

# **MITIGATED NEGATIVE DECLARATION**

THE CITY OF SAN DIEGO

Project No. 604841 SCH No. 2021040729

- **SUBJECT:** Meadows Del Mar SDP: The project requests a Site Development Permit (SDP) for Environmentally Sensitive Lands (ESL) for approximately 10,400-square-feet of unpermitted grading, located on the western property of an existing single dwelling unit at 5702 Meadows Del Mar. The 1.01-acre site is in the AR-1-2 zone within the Del Mar Mesa Community Plan area, Very High Fire Severity Zone, and Council District 2. (LEGAL DESCRIPTION: Parcel 1 of Map No. 20642, City if San Diego, County of San Diego, State of California.) APPLICANT: GDM Hotel Properties, LLC
- I. PROJECT DESCRIPTION:

See attached Initial Study.

II. ENVIRONMENTAL SETTING:

See attached Initial Study.

III. DETERMINATION:

The City of San Diego conducted an Initial Study which determined that the proposed project could have a significant environmental effect in the following areas(s): **Biological Resources**. Subsequent revisions in the project proposal create the specific mitigation identified in Section V of this Mitigated Negative Declaration. The project as revised now avoids or mitigates the potentially significant environmental effects previously identified, and the preparation of an Environmental Impact Report will not be required.

IV. DOCUMENTATION:

The attached Initial Study documents the reasons to support the above Determination.

- V. MITIGATION, MONITORING AND REPORTING PROGRAM:
- A. GENERAL REQUIREMENTS PART I Plan Check Phase (prior to permit issuance)

1. Prior to the issuance of a Notice To Proceed (NTP) for a subdivision, or any construction permits, such as Demolition, Grading or Building, or beginning any construction related activity on-site, the Development Services Department (DSD) Director's Environmental Designee (ED) shall review and approve all Construction Documents (CD), (plans, specification, details, etc.) to ensure the MMRP requirements are incorporated into the design.

- In addition, the ED shall verify that <u>the MMRP Conditions/Notes that apply ONLY to the</u> <u>construction phases of this project are included VERBATIM</u>, under the heading, "ENVIRONMENTAL/MITIGATION REQUIREMENTS."
- 3. These notes must be shown within the first three (3) sheets of the construction documents in the format specified for engineering construction document templates as shown on the City website:

https://www.sandiego.gov/development-services/forms-publications/design-guidelines-templates

- 4. The **TITLE INDEX SHEET** must also show on which pages the "Environmental/Mitigation Requirements" notes are provided.
- 5. SURETY AND COST RECOVERY The Development Services Director or City Manager may require appropriate surety instruments or bonds from private Permit Holders to ensure the long-term performance or implementation of required mitigation measures or programs. The City is authorized to recover its cost to offset the salary, overhead, and expenses for City personnel and programs to monitor qualifying projects.

#### B. GENERAL REQUIREMENTS – PART II Post Plan Check (After permit issuance/Prior to start of construction)

 PRE-CONSTRUCTION MEETING IS REQUIRED TEN (10) WORKING DAYS PRIOR TO BEGINNING ANY WORK ON THIS PROJECT. The PERMIT HOLDER/OWNER is responsible to arrange and perform this meeting by contacting the CITY RESIDENT ENGINEER (RE) of the Field Engineering Division and City staff from MITIGATION MONITORING COORDINATION (MMC). Attendees must also include the Permit holder's Representative(s), Job Site Superintendent and the following consultants: Not Applicable

Note: Failure of all responsible Permit Holder's representatives and consultants to attend shall require an additional meeting with all parties present.

CONTACT INFORMATION:

- a) The PRIMARY POINT OF CONTACT is the **RE** at the **Field Engineering Division 858-**627-3200
- b) For Clarification of ENVIRONMENTAL REQUIREMENTS, it is also required to call **RE and MMC at 858-627-3360**

2. MMRP COMPLIANCE: This Project, Project Tracking System (PTS) #604841 and /or Environmental Document #604841, shall conform to the mitigation requirements contained in the associated Environmental Document and implemented to the satisfaction of the DSD's Environmental Designee (MMC) and the City Engineer (RE). The requirements may not be reduced or changed but may be annotated (i.e. to explain when and how compliance is being met and location of verifying proof, etc.). Additional clarifying information may also be added to other relevant plan sheets and/or specifications as appropriate (i.e., specific locations, times of monitoring, methodology, etc.

Note: Permit Holder's Representatives must alert RE and MMC if there are any discrepancies in the plans or notes, or any changes due to field conditions. All conflicts must be approved by RE and MMC BEFORE the work is performed.

**3. OTHER AGENCY REQUIREMENTS:** Evidence of compliance with all other agency requirements or permits shall be submitted to the RE and MMC for review and acceptance prior to the beginning of work or within one week of the Permit Holder obtaining documentation of those permits or requirements. Evidence shall include copies of permits, letters of resolution or other documentation issued by the responsible agency.

#### None Required

#### 4. MONITORING EXHIBITS

All consultants are required to submit, to RE and MMC, a monitoring exhibit on a 11x17 reduction of the appropriate construction plan, such as site plan, grading, landscape, etc., marked to clearly show the specific areas including the LIMIT OF WORK, scope of that discipline's work, and notes indicating when in the construction schedule that work will be performed. When necessary for clarification, a detailed methodology of how the work will be performed shall be included.

NOTE: Surety and Cost Recovery – When deemed necessary by the Development Services Director or City Manager, additional surety instruments or bonds from the private Permit Holder may be required to ensure the long-term performance or implementation of required mitigation measures or programs. The City is authorized to recover its cost to offset the salary, overhead, and expenses for City personnel and programs to monitor qualifying projects.

#### 5. OTHER SUBMITTALS AND INSPECTIONS:

The Permit Holder/Owner's representative shall submit all required documentation, verification letters, and requests for all associated inspections to the RE and MMC for approval per the following schedule:

Document Submittal/Inspection Checklist				
Issue Area	Document Submittal	Associated Inspection/Approvals/		
		Notes		

General	Consultant Qualification Letters	Prior to Preconstruction Meeting
General	Consultant Construction Monitoring Exhibits	Prior to Preconstruction Meeting
Bond Release	Request for Bond Release Letter	Final MMRP Inspections Prior to Bond Release Letter

#### C. SPECIFIC MMRP ISSUE AREA CONDITIONS/REQUIREMENTS

#### **Biological Resources**

Prior to Notice to Proceed (NTP) for any construction permits, including but not limited to, the first Grading Permit, Demolition Plans/Permits and Building Plans/Permits, the owner/permittee shall make payment to the City of San Diego Habitat Acquisition Fund (HAF) to mitigate for the loss of 0.30 acres of Diegan coastal sage scrub (Tier II). This fee is based on mitigation ratios, per the City of San Diego Biology Guidelines, of 1:1 ratio if mitigation would occur inside of the Multi-Habitat Planning Area (MHPA) and a 1.5:1 ratio should mitigation occur outside of the MHPA. Therefore, the resulting total mitigation required for direct project impacts to Diegan coastal sage scrub would be 0.30 acres inside the MHPA or 0.45 acres outside the MHPA equivalent contribution to the City's Habitat Acquisition Fund (HAF) plus a 10 percent administrative fee.

#### VI. PUBLIC REVIEW DISTRIBUTION:

Draft copies or notice of this Mitigated Negative Declaration were distributed to:

FEDERAL US Fish and Wildlife Service (23)

#### STATE

California Department of Fish and Wildlife (32) State Clearinghouse (46)

#### CITY OF SAN DIEGO

Mayor's Office Councilmember Jennifer Campbell, Council District 2 Development Services: Development Project Manager Engineering Review Environmental Review Geology Landscaping Planning Review Planning Department: Plan-MSCP MMC (77A) City Attorney's Office (93C)

OTHER ORGANIZATIONS AND INTERESTED PARTIES Sierra Club (165) San Diego Audubon Society (167) Mr. Jim Peugh (167A) California Native Plant Society (170) Endangered Habitats League (182A) Del Mar Mesa Community Planning Board (361) Richard Drury Komalpreet Toor Stacey Oborne John Stump

VII. RESULTS OF PUBLIC REVIEW:

- () No comments were received during the public input period.
- () Comments were received but did not address the accuracy or completeness of the draft environmental document. No response is necessary and the letters are incorporated herein.
- () Comments addressing the accuracy or completeness of the draft environmental document were received during the public input period. The letters and responses are incorporated herein.

Copies of the draft Mitigated Negative Declaration, the Mitigation, Monitoring and Reporting Program and any Initial Study material are available in the office of the Development Services Department for review, or for purchase at the cost of reproduction.

Sara Osborn

Sara Osborn, AICP Senior Planner Development Services Department 4/26/2021

Date of Draft Report

6/13/2022

Date of Final Report

Analyst: Rachael Ferrell

Attachments: Initial Study Checklist Figure 1 – Location Map Figure 2 – Site Plan DocuSign Envelope ID: 5A07A639-1A2D-484A-AE1E-1B1F1D3DC0EB

CALFORNA DEPARTMENT O South Coast Region 3883 Ruffin Road San Diego, CA 92123 (858) 467-4201 www.widlife.ca.gov

State of California – Natural Resources Agency DEPARTMENT OF FISH AND WILDLIFE



June 1, 2021

Rachael Ferrell City of San Diego 1222 First Avenue, MS 501 San Diego, CA 92101 RFerrell@sandiego.gov

#### Subject: Comments on the Notice of Intent to Adopt a Mitigated Negative Declaration for the Meadows Del Mar Site Development Permit (SDP) (SCH #2021040729)

Dear Ms. Ferrell:

The Department of Fish and Wildlife (Department) has reviewed the above-referenced Notice of Intent to adopt a Mitigated Negative Declaration (MND) for the Meadows Del Mar Site Development Permit (SDP) Project (Project) dated April 30, 2021. The City of San Diego (City) has an approved Subarea Plan (SAP) and Implementing Agreement (IA) under the Natural Community Conservation Planning program. The MND for the proposed project must ensure and verify that all requirements and conditions of the SAP and IA, such as specific impacts to, and mitigation requirements for, wetlands or sensitive species and habitats that are not covered by the SAP and IA.

The Department is California's Trustee Agency for fish and wildlife resources, and holds those resources in trust by statute for all the people of the State. (Fish & G. Code, §§ 711.7, subd. (a) & 1802; Pub. Resources Code, § 21070; CEQA Guidelines § 15386, subd. (a).) The Department, in its trustee capacity, has jurisdiction over the conservation, protection, and management of fish, wildlife, native plants, and habitat necessary for biologically sustainable populations of those species. (*Id.*, § 1802.) Similarly, for purposes of the California Environmental Quality Act (CEQA), the Department is charged by law to provide, as available, biological expertise during public agency environmental review efforts, focusing specifically on projects and related activities that have the potential to adversely affect fish and wildlife resources.

The proposed Project is the acquisition of an SDP for the unpermitted clearing and grading of 0.29 acre of Diegan coastal sage scrub (DCSS) that occurred on the western side of a single-family residence in 2010. Adjustment of the parcel line is also proposed to accommodate part of the cleared area and an additional 0.01 acre for brush management Zone 1. Additionally, the homeowner proposes to revegetate 0.15 acre with native vegetation located primarily within brush management Zone 2. The City issued the Project a Civil Penalty Notice of Violation (NOV) on May 1, 2017 after it was discovered on November 14, 2016 to be in violation of the San Diego Municipal Code.

The Project is located at 5702 Meadows Del Mar, which abuts the Grand Del Mar golf course and is approximately 0.90 mile southwest of California State Route 56. The unpermitted grading occurred in 2010. The Biological Resources Technical Report (BRTR), prepared by Rocks

Conserving California's Wildlife Since 1870

RESPONSES

#### A. California Department of Fish and Wildlife

A-1. Comment noted. The MND and BTR acknowledge that the project review is consistent with the City's ESL and Biology Guidelines, along with the City's MSCP Subarea Plan, are implementing regulations of the City's MSCP agreement with state and federal agencies.

A-2. Comment noted. The City acknowledges CDFW as a Trustee Agency. No response is necessary.

A-3. Comment noted. This comment summarizes the project. No response is necessary.

A-2

A-3

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Ms. Rachael Ferrell City of San Diego June 1, 2021 Page 2 of 3

Biological Consulting, examined historic aerial photos to determine site conditions prior to the grading. Per the BRTR, two general field surveys were conducted in February 2018 and January 2020. The flora and fauna were documented, and current vegetation communities mapped. Project impacts and acreage were determined by overlaying the historic aerials with the current vegetation mapping.

Per the BRTR, there were no sensitive wildlife species observed within the Project footprint. Two special status plant species were observed within DCSS adjacent to the southeast edge of the parcel: California adolphia (*Adolphia californica*; California Rare Plant Rank 2B.1) and San Diego sunflower (*Bahioosis Jaciniata*: California Rare Plant Rank 4.2).

The MND and BRTR both show the project outside the City's Multi-Habitat Planning Area (MHPA), but adjacent to the MHPA on the northern and southeastern areas of the site. The Project will impact 0.30 acre of DCSS. This is the result of 0.29 acre of unpermitted grading and the addition of 0.1 acre of an expanded brush management Zone One. Following Table 3 (Upland Mitigation Ratios) within the City's Biology Guidelines, the proposed impacts outside of the MHPA will be mitigated at a 1:1 ratio for Tier II (coastal sage scrub) habitat for a total of 0.30 acre of mitigation required. Mitigation is proposed through the purchase of 0.30 acre of habitat through the City's Habitat Acquisition Fund (HAF).

 The Department offers the following specific comments and recommendations to assist the City in avoiding, minimizing, and adequately mitigating Project-related impacts to biological resources, and to ensure that the Project is consistent with all applicable requirements of the SAP.

1. The Department recommends that the City reconsider if the HAF is the most suitable option for the Project. Per the City's Biology Guidelines, "the fund is intended to be used only for the mitigation of impacts to small, isolated sites with lower long-term conservation value." The City's Biology Guidelines also emphasize the importance of mitigating within the MHPA where feasible. While the acreage being mitigated for is small at 0.30 acre and use of the HAF may be the most expedient means to resolve the Project's conflicts, per Figure 4 (Current Biological Resources) in the BRTR, the site is not isolated and is directly adjacent to MHPA where opportunities for mitigation may exist. The Project is located on a golf course that is surrounded by a margin of natural vegetation and contributes to part of a larger wildlife corridor with Los Peñasquitos Canyon Preserve running east/west.

2, On page 26 of the BRTR (Land Development Review Plan Check), it is mentioned that the environmental designee for the revegetation plan "shall verify the requirements for the revegetation/restoration plans and specifications, including mitigation of direct impacts to southern maritime chaparral." Nowhere in the BRTR or MND is there mention of southern maritime chaparral being present on or adjacent to the site. The only other communities mentioned in the BRTR include ornamental, ruderal, developed, and disturbed lands. The Department recommends an appropriate DCSS plant and seed palette for the revegetation plan that is consistent with the surrounding vegetation community.

The Department appreciates the opportunity to review and comment on the MND and ensure Project consistency with the requirements of the SAP. Questions regarding this letter or further RESPONSES

A-4. Comment noted. No response is necessary.

A-5. Comment noted regarding usage of the Habitat Acquisition Fund (HAF). The project is a small yard expansion along a manicured golf course. Though a small finger canyon occurs to the northwest of the site, the canyon is not connected to a larger open space area except the golf course. A portion of the project area will be landscaped yard similar to the golf course plantings, thus would not preclude the limited wildlife movement likely occurring through this portion of the golf course) will be revegetated with native habitat, however much of the residential lot is not available for restoration/mitigation because it occurs within a brush management zone for the residence. As such, we believe that use of the HAF for the remaining 0.30 acre of mitigation is appropriate for the project.

A-6. Reference to 'southern maritime chaparral' has been removed from the standard mitigation language on page 26 of the report. The revegetation areas will be planted with Diegan coastal sage scrub species similar to the habitat that was impacted by the project (please see project revegetation plans for full details).

A-7. Comment noted. The comment does not address the adequacy of the Draft MND. No further response is required.

A-6

A-7

A-5

cont.

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Ms. Rachael Ferrell City of San Diego June 1, 2021 Page 3 of 3

 
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 coordination should be directed to Melissa Stepek, Senior Environmental Scientist (Specialist) at (858) 637-5510 or Melissa.Stepek@wildlife.ca.gov.

#### Sincerely,

David Mayer David Mayer D700B4520375408... David A. Mayer

David A. Mayer Environmental Program Manager I South Coast Region

ec: CDFW

Karen Drewe, San Diego – <u>Karen.Drewe@wildlife.ca.gov</u> Jennifer Ludovissy, San Diego – <u>Jennifer.Ludovissy@wildlife.ca.gov</u> CEQA Program Coordinator, Sacramento – <u>CEQACommentLetters@wildlife.ca.gov</u> State Clearinghouse, Sacramento – <u>State.Clearinghouse@opr.ca.gov</u> Jonathan Snyder, USFWS – <u>Jonathan d Snyder@fws.gov</u>

#### **INITIAL STUDY CHECKLIST**

- 1. Project title/Project number: Meadows Del Mar SDP / 604841
- 2. Lead agency name and address: City of San Diego, 1222 First Avenue, MS-501, San Diego, California 92101
- 3. Contact person and phone number: Rachael Ferrell / (619) 446-5129
- 4. Project location: 5702 Meadows Del Mar, San Diego, CA 92130
- 5. Project Applicant/Sponsor's name and address: GDM Hotel Properties, LLC, 909 Montgomery St, San Francisco, CA 94133 (415) 288-7227
- 6. General/Community Plan designation: Residential / Estate Residential
- 7. Zoning: AR-1-2
- 8. Description of project (Describe the whole action involved, including but not limited to, later phases of the project, and any secondary, support, or off-site features necessary for its implementation.):

The project requests a Site Development Permit (SDP) for Environmentally Sensitive Lands (ESL) for unpermitted grading.

The project was found to be in violation of the San Diego Municipal Code (SDMC) on November 14, 2016 and an official Civil Penalty Notice and Order (NOV) was sent on May 1, 2017. The notice described the violation as unpermitted grading of approximately 10,400square-feet of ESL (Biological Resources).

The proposed project includes permitting of the clearing and grading work that occurred in 2010 and adjusting the parcel lot line so that a portion of the NOV cleared area is incorporated into the residential parcel. In addition, brush management areas would be added to the project footprint including a revegetation plan of 0.15-acres of native species to establish appropriate brush management zones.

The project's landscaping has been reviewed by staff and would comply with all applicable City of San Diego Landscape ordinances and standards. Drainage would be directed into appropriate storm drain systems designated to carry surface runoff, which has been reviewed and accepted by City Engineering staff. Ingress and egress would be via a private driveway with access from Meadows Del Mar street to the east of the project site.

#### 9. Surrounding land uses and setting:

The project site is bounded by the Fairmont Grand Del Mar golf course to the west and residential homes to the north, south, and east. State Route 56 is less than one mile to the north. The site is currently developed with a single-family residence, pool, hardscape, and

landscape features. Vegetation on-site consists of non-native ornamental. The site is located in a developed area currently served by existing public services and utilities.

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

None required.

11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, has consultation begun?

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21083.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.

In accordance with the requirements of Public Resources Code 21080.3.1, the City of San Diego provided formal notifications to the lipay Nation of Santa Ysabel and the Jamul Indian Village, both traditionally and culturally affiliated with the project area. Consultation was not requested.

#### ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

	Aesthetics		Greenhouse Gas Emissions	Population/Housing
	Agriculture and Forestry Resources		Hazards & Hazardous Materials	Public Services
	Air Quality		Hydrology/Water Quality	Recreation
$\boxtimes$	Biological Resources		Land Use/Planning	Transportation/Traffic
	Cultural Resources		Mineral Resources	Tribal Cultural Resources
	Energy		Noise	Utilities/Service System
	Geology/Soils	$\boxtimes$	Mandatory Findings Significance	Wildfire

#### **DETERMINATION:** (To be completed by Lead Agency)

On the basis of this initial evaluation:

- The proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- Although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- The proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- The proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (a) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (b) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required.
- Although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or (MITIGATED) NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or (MITIGATED) NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

#### **EVALUATION OF ENVIRONMENTAL IMPACTS:**

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact answer should be explained where it is based on project specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis.)
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant.
   "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses", as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or (mitigated) negative declaration. *Section* 15063(c)(3)(D). In this case, a brief discussion should identify the following:
  - a. Earlier Analysis Used. Identify and state where they are available for review.
  - b. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
  - c. Mitigation Measures. For effects that are "Less Than Significant With Mitigation Measures Incorporated", describe the mitigation measures that were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
  - a. The significance criteria or threshold, if any, used to evaluate each question; and
  - b. The mitigation measure identified, if any, to reduce the impact to less than significant.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact			
I. AESTHETICS – Would the project:							
<ul> <li>a) Have a substantial adverse effect on a scenic vista?</li> </ul>				$\boxtimes$			

The project is not located within, or adjacent to a designated scenic vista or view corridor that is identified in the Del Mar Mesa Community Plan. The project is an "after-the-fact" permit for illegal grading, which removed natural vegetation and replaced with landscaping. The site contains an existing single-family residence to remain. Therefore, the project would not have a substantial adverse effect on a scenic vista. No Impact would result.

b)	Substantially damage scenic resources,		
	including but not limited to, trees, rock		
	outcroppings, and historic buildings		
	within a state scenic highway?		

Refer to response I (a) above. The project is situated within a developed residential neighborhood. The site is not adjacent to a historic building and is not adjacent to a significant landmark. The project is not located within or adjacent to a state scenic highway and would be required to meet all design requirements pursuant to the Del Mar Mesa Community Plan. No impact would result.

c)	Substantially degrade the existing visual		
	character or quality of the site and its		$\boxtimes$
	surroundings?		

The project site is generally surrounded by residential uses and is adjacent to a golf course. The project would be conditioned to implement appropriate brush management but would not substantially degrade the existing visual character or quality of the site. The project is compatible with the surrounding development and permitted by the General Plan, community plan land use and zoning designations. No impact would result.

d)	Create a new source of substantial light			
	or glare that would adversely affect day		$\boxtimes$	
	or nighttime views in the area?			

The project would comply with the outdoor lighting standards contained in SDMC Section 142.0740 (Outdoor Lighting Regulations) that requires all outdoor lighting be installed, shielded, and adjusted so that the light is directed in a manner that minimizes negative impacts from light pollution, including trespass, glare, and to control light from falling onto surrounding properties. Therefore, lighting installed with the project would not adversely affect day or nighttime views in the area, resulting in a less than significant lighting impact.

The project would comply with SDMC Section 142.0730 (Glare Regulations) that requires exterior materials utilized for proposed structures be limited to specific reflectivity ratings. The project would have a less than significant impact.

II. AGRICULTURAL AND FOREST 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 Department 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

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	
significant environmental effects, lead agencie Forestry and Fire Protection regarding the stat Project and the Forest Legacy Assessment pro Protocols adopted by the California Air Resour	te's inventory of for ject; and forest ca	prest land, including the	e Forest and Rang	ge Assessment	
a) Converts 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?					
The project is consistent with the Del Mar Mesa Community Plan's land use designation and is located within a developed residential neighborhood. As such, the project site does not contain, and					

located within a developed residential neighborhood. As such, the project site does not contain, and is not adjacent to, any lands identified as Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as show on maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resource Agency. Therefore, the project would not result in the conversion of such lands to non-agricultural use. No significant impacts would occur, and no mitigation measures are required.

b)	Conflict with existing zoning for		
	agricultural use, or a Williamson Act		$\boxtimes$
	Contract?		

Refer to response II (a), above. There are no Williamson Act Contract lands on or within the vicinity of the project. The project is consistent with the existing land use and the underlying zone. The project would not conflict with any properties zoned for agricultural use or be affected by a Williamson Act Contract. Therefore, no impacts would result.

c)	Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 1220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				
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The project would not conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production. No designated forest land or timberland occur onsite as the project is consistent with the community plan, and the underlying zone. No impacts would result.

d)	Result in the loss of forest land or		
	conversion of forest land to non-forest		$\boxtimes$
	use?		

Refer to response II (c) above. Additionally, the project would not contribute to the conversion of any forested land to non-forest use, as surrounding properties are developed, and land uses are generally built out. No impacts would result.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<ul> <li>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?</li> </ul>				

Refer to response II (a) and II (c), above. The project and surrounding areas do not contain any farmland or forest land. No changes to any such lands would result from project implementation. Therefore, no impact would result.

- III. AIR QUALITY Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied on to make the following determinations Would the project:
  - a) Conflict with or obstruct implementation of the applicable air quality plan?

The project site is located in the San Diego Air Basin (SDAB) and is under the jurisdiction of the San Diego Air Pollution Control District (SDAPCD) and the California Air Resources Board (CARB). Both the State of California and the Federal government have established health-based Ambient Air Quality Standards (AAQS) for the following six criteria pollutants: carbon monoxide (CO); ozone (O3); nitrogen oxides (NOx); sulfur oxides (SOx); particulate matter up to 10 microns in diameter (PM10); and lead (Pb). O<sub>3</sub> (smog) is formed by a photochemical reaction between NOx and reactive organic compounds (ROCs). Thus, impacts from O<sub>3</sub> are assessed by evaluating impacts from NOx and ROCs. A new increase in pollutant emissions determines the impact on regional air quality as a result of a proposed project. The results also allow the local government to determine whether a proposed project would deter the region from achieving the goal of reducing pollutants in accordance with the Air Quality Management Plan (AQMP) in order to comply with Federal and State AAQS.

The SDAPCD and San Diego Association of Governments (SANDAG) are responsible for developing and implementing the clean air plan for attainment and maintenance of the ambient air quality standards in the SDAB. The County Regional Air Quality Strategy (RAQS) was initially adopted in 1991 and is updated on a triennial basis (most recently in 2009). The RAQS outlines the SDAPCD's plans and control measures designed to attain the state air quality standards for ozone (O<sub>3</sub>). The RAQS relies on information from the CARB and SANDAG, including mobile and area source emissions, as well as information regarding projected growth in San Diego County and the cities in the county, to project future emissions and then determine the strategies necessary for the reduction of emissions through regulatory controls. CARB mobile source emission projections and SANDAG growth projections are based on population, vehicle trends, and land use plans developed by San Diego County and the cities in the county as part of the development of their general plans.

The RAQS relies on SANDAG growth projections based on population, vehicle trends, and land use plans developed by the cities and by the county as part of the development of their general plans. As such, projects that propose development that is consistent with the growth anticipated by local plans would be consistent with the RAQS. However, if a project proposes development that is greater than that anticipated in the local plan and SANDAG's growth projections, the project might be in conflict with the RAQS and may contribute to a potentially significant cumulative impact on air quality.

The project is for unpermitted grading and is consistent with the General Plan, community plan, and the underlying zoning. Therefore, the project would be consistent at a sub-regional level with the underlying growth forecasts in the RAQS and would not obstruct implementation of the RAQS. Impacts would be less than significant.

b) Viola	ite any air quality standard or			
cont	ribute substantially to an existing		$\boxtimes$	
or pi	ojected air quality violation?			

### Short-Term (Construction) Emissions

Construction-related activities are temporary, short-term sources of air emissions. Sources of construction-related air emissions include fugitive dust from grading activities; construction equipment exhaust; construction-related trips by workers, delivery trucks, and material-hauling trucks; and construction-related power consumption.

Variables that factor into the total construction emissions potentially generated include the level of activity, length of construction period, number of pieces and types of equipment in use, site characteristics, weather conditions, number of construction personnel, and the amount of materials to be transported on or offsite.

Fugitive dust emissions are generally associated with land-clearing and grading operations. Construction operations would include standard measures as required by City of San Diego grading permit to limit potential air quality impacts. Any impacts associated with fugitive dust are considered less than significant and would not violate an air quality standard or contribute substantially to an existing or projected air quality violation. No mitigation measures are required.

#### Long-Term (Operational) Emissions

Long-term air emission impacts are those associated with stationary sources and mobile sources related to any change caused by a project. Operation of single-family residences would produce minimal stationary sources emissions. The project is compatible with the surrounding development and is permitted by the community plan and zone designation. Based on the residential land use, project emissions over the long-term are not anticipated to violate any air quality standard or contribute substantially to an existing or projected air quality violation. Impacts would be less than significant, and no mitigation measures are required.

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)?		

As described in III (b) above, construction operations could temporarily increase the emissions of dust and other pollutants. However, construction emissions would be temporary and short-term in duration. The project is for unpermitted grading of ESL and did not have a long-term construction activity. Therefore, the project would not result in a cumulatively considerable net increase of any

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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criteria pollutant for which the project region is a nonattainment under applicable federal or state ambient air quality standards. Impacts would be less than significant.

d)	Create objectionable odors affecting a substantial number of people?			$\boxtimes$	
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#### Short-term (Construction)

Odors would be generated from vehicles and/or equipment exhaust emissions during construction of the project. Odors produced during construction would be attributable to concentrations of unburned hydrocarbons from tailpipes of construction equipment and architectural coatings. Such odors are temporary and generally occur at magnitudes that would not affect a substantial number of people. Therefore, impacts would be less than significant.

#### Long-term (Operational)

Typical long-term operational characteristics of the project are not associated with the creation of such odors nor anticipated to generate odors affecting a substantial number of people. Residential units, in the long-term operation, are not typically associated with the creation of such odors nor are they anticipated to generate odors affecting a substantial number or people. Therefore, project operations would result in less than significant impacts.

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 Game or U.S. Fish and Wildlife Service?

A field survey and Biological Letter Report was prepared by Rocks Biological Consulting (October 20, 2020) to assess sensitive biological resources and vegetation communities before and after the Notice of Violation (NOV) was issued for clearing of ESL on a single-family residential lot, in the Grand Del Mar Estates. From photo and site evaluation, the unpermitted grading activities cleared 0.29-acre of Diegan coastal sage scrub (Tier II). The report showed that the site does not contain any wetlands, and no individually sensitive flora or fauna species were impacted by the grading.

The project site currently does not contain Diegan coastal sage scrub as a result of the grading. As part of the scope, the project will be conditioned to comply with brush management regulations and therefore a revegetation plan is proposed to establish appropriate brush management zones by revegetating with native species. The extended brush management zone area is proposed where there would have previously been Diegan coastal sage scrub, prior to the NOV. This would add an additional 0.01-acre of impact on this habitat (for a total of 0.30-acre impact on Diegan coastal sage scrub).

Since the project results in 0.30-acre of impact on a Tier II habitat, according to the City's Biology Guidelines, impacts to Diegan coastal sage scrub is considered significant and would require mitigation. Mitigation required would be a 1:1 ratio inside the MHPA and 1.5:1 outside the MHPA.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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The project is required to mitigate for the loss of the 0.30-acre of habitat, however, mitigation through revegetation on-site cannot be counted towards mitigation if it is within brush management zone 2. The City's MSCP targets restoration within MHPA lands and the site is not designated MHPA. Therefore, consistent with the City's Biology Guidelines, impacts can be mitigated through contribution to the City's Habitat Acquisition Fund (HAF) which would purchase MHPA preserve lands. Therefore, mitigation for direct impacts to the 0.30-acre of Tier II habitat would be achieved through payment into the HAF.

Therefore, a Mitigation Monitoring Reporting Program (MMRP), as detailed within Section V of the Mitigated Negative Declaration (MND), would be implemented. With implementation of the monitoring program, potential impacts on biological resources would be reduced to below a level of significance.

b)	Have a substantial adverse effect on any riparian habitat or other community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	$\boxtimes$	
	Service?		

Refer to Response IV (a), above. Implementation of the project would impact 0.30 acres of Tier II sensitive habitat, which would be considered significant and would require mitigation. Thus, sensitive upland impacts would be reduced to below a level of significance.

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?

Wetlands or waters do not occur on-site. Wetlands or waters as regulated by the United States Army Corps of Engineers (USACE), the Regional Water Quality Control Board (RWQCB) or the California Department of Fish and Wildlife (CDFW) do not occur on-site and therefore will not be impacted by the project. No impacts would occur, and no mitigation measures are required.

 $\square$ 

 $\boxtimes$ 

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?				$\boxtimes$
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The project site is surrounded by existing residential development and is not located adjacent to any established wildlife corridor and would not impede the movement of any wildlife or the use of any wildlife nursery sites. Therefore, no impact would occur, and no mitigation measures are required.

	ls	sue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
	e)	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				$\boxtimes$
The project would not conflict with any local policies and/or ordinances protecting biological resources. No impact would result.						

<ul> <li>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?</li> </ul>				
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City MHPA land exists adjacent to the project site. The project is conditioned to comply with the City's Land Use Adjacency Guidelines to protect any habitat within the MHPA that might be indirectly impacted by the project. Land Use Adjacency Guidelines address indirect impacts caused by drainage, toxics, lighting, noise, barriers, invasive species, brush management, grading, and bird strikes. The City's Land Use Adjacency Guidelines would be applied as conditions of the permit. Any impacts would be less than significant.

V. CULTURAL RESOURCES – Would the project:

a)	Cause a substantial adverse change in		
	the significance of an historical		$\boxtimes$
	resource as defined in §15064.5?		

The purpose and intent of the Historical Resources Regulations of the Land Development Code (Chapter 14, Division 3, and Article 2) is to protect, preserve and, where damaged, restore the historical resources of San Diego. The regulations apply to all proposed development within the City of San Diego when historical resources are present on the premises. Before approving discretionary projects, CEQA requires the Lead Agency to identify and examine the significant adverse environmental effects which may result from that project. A project that may cause a substantial adverse change in the significance of a historical resource may have a significant effect on the environment (sections 15064.5(b) and 21084.1). A substantial adverse change is defined as demolition, destruction, relocation, or alteration activities, which would impair historical significance (sections 15064.5(b)(1)). Any historical resource listed in, or eligible to be listed in the California Register of Historical Resources, including archaeological resources, is considered to be historically or culturally significant.

The City of San Diego criteria for determination of historic significance, pursuant to CEQA, is evaluated based upon age (over 45 years), location, context, association with an important event, uniqueness, or structural integrity of the building. Projects requiring the demolition and/or modification of structures that are 45 years or older have the potential to result in potential impacts to a historical resource.

The project site does not contain a residence over 45 years old, and therefore did not require an evaluation. The site is not historically designated nor contain historic buildings. No impacts would result.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<ul> <li>b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?</li> </ul>			$\boxtimes$	

Many areas of San Diego County, including mesas and the coast, are known for intense and diverse prehistoric occupation and important archaeological and historical resources. The region has been inhabited by various cultural groups spanning 10,000 years or more. The project area is located within an area identified as sensitive on the City of San Diego's Historical Resources Sensitivity Maps.

Therefore, a record search of the California Historic Resources Information System (CHRIS) digital database was reviewed to determine presence or absence of potential resources within the project site by qualified archaeological City staff. Previously recorded historic and prehistoric sites have been identified in the near project vicinity.

The project site was evaluated based on the NOV issued for the unpermitted grading and it was determined that due to the lack of pre-recorded resources on and adjacent to the site, and the limited scope of work, impacts to any unknown resources would not rise to a level of significance. Impacts would be less than significant.

According to the "Geology of the San Diego Metropolitan Area, California, Del Mar, 7.5 Minute Quadrangle Maps" (Kennedy and Peterson, 1975), the project site is mostly underlain with the highly sensitive rating Scripps formation, which has a high probability of containing important paleontological resources. The City's Significance Determination Thresholds state paleontological monitoring during grading activities may be required if it is determined that the project's earth movement quantity exceeds the Paleontological threshold (if greater than 1,000 cubic yards and ten feet deep for formations with a high sensitivity rating and if greater than 2,000 cubic yards and ten feet deep for formations with a moderate sensitivity rating). The project excavated approximately 38-Cubic Yards, which does not exceed the City's grading thresholds for sensitive paleontological resources. Therefore, impacts would remain less than significant.

d)	Disturb human remains, including those interred outside of dedicated cemeteries?		$\boxtimes$	
Refer to	response V (b) above. Impacts would r	emain less than	significant.	
VI. ENER	GY – Would the project:			
a)	Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?			

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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All projects would be required to meet mandatory energy standards of the current California energy code. The unpermitted grading would have required operation of heavy equipment but would have been temporary and short-term in duration. Additionally, long-term energy usage from the buildings would be reduced through design measures that incorporate energy conservation features in heating, ventilation and air conditioning systems, lighting and window treatments, and insulation and weather stripping. The project would also incorporate cool-roofing materials and solar panels. Development of the project would not result in a significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources. Impacts would remain less than significant.



The project is consistent with the General Plan and the Del Mar Mesa Community Plan's land use designation. The project is required in comply with the City's Climate Action Plan (CAP) by implementing energy reducing design measures, therefore the project would not obstruct a state or local plan for renewable energy or energy efficiency. No impacts would result.

VII. 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:
  - i) Rupture of a known earthquake fault, as delineated on 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.

According to the Geotechnical Investigation Report, prepared by Geocon Incorporated (October 22, 2019), the closest known fault is Rose Canyon Fault, located approximately 6 miles west of the site. The site is not located in an Alquist-Priolo Earthquake Fault Zone. No active faults are known to underlie or project toward the site. Therefore, the probability of fault rupture is considered low. Additionally, the project would be required to comply with seismic requirement of the California Building Code, utilize proper engineering design and utilization of standard construction practices, to be verified at the building permit stage, in order to ensure that potential impacts based on regional geologic hazards would remain less than significant.

ii)	Strong seismic ground shaking?			$\boxtimes$	
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According to the Geotechnical Investigation Report, the site could be affected by seismic activity as a result of earthquakes on major active faults located throughout the Southern California area. The project would utilize proper engineering design and utilization of standard construction practices, to

be verified at the building permit stage, in order to ensure that potential impacts from regional geologic hazards would remain less than significant.

iii)	Seismic-related ground failure, including liquefaction?			$\boxtimes$	
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Liquefaction generally occurs when loose, unconsolidated, water-laden soils are subject to shaking, causing the soils to lose cohesion. According to the Geotechnical Investigation Report, the potential for soil liquefaction at the subject site is low due to the lack of liquefaction prone areas. The project would be required to comply with the California Building Code that would reduce impacts to people or structures to an acceptable level of risk. Implementation of proper engineering design and utilization of standard construction practices, to be verified at the building permit stage, would ensure that the potential for impacts from regional geologic hazards would remain less than significant.

iv)	Landslides?			$\boxtimes$	
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According to the Geotechnical Investigation Report, no evidence of landslides or slope instabilities were observed on-site. The report concluded that due to the relatively level terrain of the site, the possibility of deep-seated slope stability problems at the site is low. Implementation of proper engineering design and utilization of standard construction practices, to be verified at the building permit stage, would ensure that the potential for impacts would be reduced to an acceptable level of risk. Impacts would be less than significant.

b)	Result in substantial soil erosion or the loss of topsoil?			$\boxtimes$	
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Demolition and construction activities would temporarily expose soils to increased erosion potential. The project would be required to comply with the City's Storm Water Standards which requires the implementation of appropriate Best Management Practices (BMPs). Grading activities within the site would be required to comply with the City of San Diego Grading Ordinance as well as the Storm Water Standards, which would ensure soil erosion and topsoil loss is minimized to less than significant levels. Furthermore, permanent storm water BMPs would also be required postconstruction consistent with the City's regulations, along with landscape regulations. Therefore, the project would not result in substantial soils erosion or loss of topsoil. Impacts would be less than significant.

c)	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		$\boxtimes$	
	landslide, lateral spreading, subsidence,			
	liquefaction or collapse?			

As discussed in Section VII (a) and VII (b), the project site is not likely to be subject to landslides, and the potential for liquefaction and subsidence is low. The soils and geologic units underlying the site are considered to have a "low" expansion potential. The project design would be required to comply with the requirements of the California Building Code, ensuring hazards associated with expansive

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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soils would be reduced to an acceptable level of risk. As such, impacts are expected to be less than significant.

d)	Be located on expansive soil, as defined			
	in Table 18-1-B of the Uniform Building		$\bowtie$	
	Code (1994), creating substantial risks			
	to life or property?			

According to the Geotechnical Investigation Report, the project site is considered to have a medium expansive soil potential. The project would be required to comply with seismic requirements of the California Building Code that would reduce impacts to people or structures due to local seismic events to an acceptable level of risk. Implementation of proper engineering design and utilization of standard construction practices, to be verified at the building permit stage, would ensure that the potential for impacts from regional geologic hazards would remain less than significant.

e)	Have soils incapable of adequately		
	supporting the use of septic tanks or		
	alternative waste water disposal		$\bowtie$
	systems where sewers are not available		
	for the disposal of waste water?		

The project site is located within an area that is already developed with existing infrastructure (i.e., water and sewer lines) and does not propose a septic system. In addition, the project does not require the construction of any new facilities as it relates to wastewater, as services are available to serve the project. No impacts would occur.

#### VIII. GREENHOUSE GAS EMISSIONS – Would the project:

a)	Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the		$\boxtimes$	
	environment?			

The City's Climate Action Plan (CAP) outlines the actions that the City will undertake to achieve its proportional share of State greenhouse gas (GHG) emission reductions. A CAP Consistency Checklist is part of the CAP and contains measures that are required to be implemented on a project-by-project basis to ensure that the specified emission targets identified in the CAP are achieved. The project is consistent with the General Plan and the Del Mar Mesa Community Plan's land use and zoning designations. Further, based upon review and evaluation of the completed CAP Consistency Checklist, the project is consistent with the applicable strategies and actions of the CAP.

Based on the project's consistency with the City's CAP Checklist, the project's contribution of GHG's to cumulative statewide emissions would be less than cumulatively considerable. Therefore, the projects direct and cumulative GHG emissions would have a less than significant impact.

b)	Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?		$\boxtimes$	
	greennouse gases:			

The project would not conflict with an applicable plan, policy, or regulation adopted for the purposes of reducing the emissions of greenhouse gasses. The project is consistent with the existing General Plan and Community Plan land use and zoning designations. Further based upon review and evaluation of the completed CAP Consistency Checklist for the project, the project is consistent with the applicable strategies and actions of the CAP. Therefore, the project is consistent with the assumptions for relevant CAP strategies toward achieving the identified GHG reduction targets. Impacts are considered less than significant.

IX. HAZARDS AND HAZARDOUS MATERIALS – Would the project:

a) Create a significant hazard to the public or the environment through routine transport, use, or disposal of hazardous materials?

The project conducted grading activities and although minimal amounts of such substances may be present during such activities, they are not anticipated to create a significant public hazard. Once constructed, due to the nature of the project, the routine transport, use, or disposal of hazardous materials on or through the subject site is not anticipated. Therefore, impacts would be less than significant.

 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?

Refer to response IX (a) above. No health risks related to the storage, transport, use, or disposal of hazardous materials would result from the implementation of the project. Impacts would be less than significant.

C)	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-guarter mile of an existing or		$\boxtimes$	
	one-quarter mile of an existing or proposed school?			

Refer to response IX (a) above. Future risk of releases of hazardous substances would not occur as a result of project operations because it is anticipated that future on-site operations would not require the routine use or transport of acutely hazardous materials. The project would be required to comply with all federal, state and local requirements associated with hazardous materials. Impacts would be less than significant.



Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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A hazardous waste site record search was completed using Geo Tracker, an online website which discloses any type of hazardous clean-up site pursuant to Government Code section 65962.5: <a href="http://geotracker.waterboards.ca.gov/">http://geotracker.waterboards.ca.gov/</a> The records search identified that no hazardous waste sites exist onsite or in the surrounding area. No Impacts would result.

<ul> <li>e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two mile 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?</li> </ul>				
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The proposed project is not located within an airport land use plan, or within two miles of a public airport or public use airport. No impacts would result.

f)	For a project within the vicinity of a		
	private airstrip, would the project result in a safety hazard for people residing		$\boxtimes$
	or working in the project area?		

The project site is not located within the vicinity of a private airstrip, nor would the project result in a safety hazard for people residing or working in the project area. No impacts would result.

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

The project would not impair the implementation of, or physically interfere with an adopted emergency response plan or evacuation plan. No roadway improvements are proposed that would interfere with circulation or access, and all construction would take place on-site. No impacts would result.

h)	Expose people or structures to a significant risk of loss, injury or death			
	involving wildland fires, including where wildlands are adjacent to		$\boxtimes$	
	urbanized areas or where residences			
	are intermixed with wildlands?			

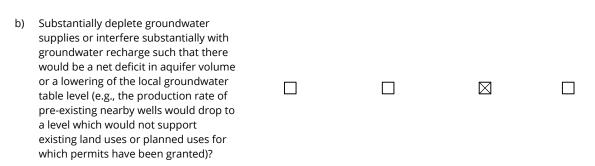
The project is located within a developed urbanized area, on a lot that is currently developed. The project would not expose people or structures to a significant loss, injury, or death involving wildland fires because the project is not adjacent to any wildlands. Further discussion can be found in Section XX below. Any impacts would be less than significant.

X. HYDROLOGY AND WATER QUALITY - Would the project:

a)	Violate any water quality standards or		
	waste discharge requirements?		

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact

The project would be conditioned to comply with the City's Storm Water Regulations, and appropriate Best Management Practices (BMP's) would be utilized. Implementation of project specific BMP's would preclude violations of any existing water quality standards or discharge requirements. Impacts would be less than significant.



The project does not require the construction of wells or the use of groundwater. The project would be conditioned to include pervious design features and appropriate drainage. Therefore, the project would not introduce a significant amount of new impervious surfaces that could interfere with groundwater recharge. The project as designed was reviewed by qualified City staff and would not substantially deplete groundwater supplies or interfere substantially with groundwater recharge. The project is located in a residential neighborhood where all infrastructures exist. The project would connect to the existing public water system. Impacts would be less than significant.

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, which would result in substantial erosion or siltation on- or off-site?

	$\boxtimes$	

Proper landscaping would prevent substantial erosion onsite. No stream or river is located on or adjacent to the site, all runoff would be routed to the existing storm drain system and would therefore not substantially alter existing drainage patterns. The project would be required to implement BMPs to ensure that substantial erosion or siltation on or off-site during construction activities would not occur. Impacts would be less than significant.

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 rupoff in a manner which would recult		$\boxtimes$	
	runoff in a manner, which would result in flooding on- or off-site?			

Refer to response X (c) above. No flooding would occur. Impacts would be less than significant.

e)	Create or contribute runoff water,		
	which would exceed the capacity of		
	existing or planned stormwater		
	drainage systems or provide		

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
substantial additional sources of				

substantial additional sources of polluted runoff?

The project would be required to comply with all City storm water standards during and after construction. Appropriate BMPs would be implemented to ensure that water quality is not degraded; therefore, ensuring that project runoff is directed to appropriate drainage systems. Any runoff from the site is not anticipated to exceed the capacity of existing storm water systems or provide substantial additional sources of polluted runoff. Impacts would be less than significant, and no mitigation measures are required.

f)	Otherwise substantially degrade water		$\square$	
	quality?			

Refer to response X (a) above. The project would be required to comply with all City storm water standards both during and after construction, using appropriate BMP's that would ensure that water quality is not degraded. Impacts would be less than significant.

g)	Place housing within a 100-year flood			
	hazard area as mapped on a federal			
	Flood Hazard Boundary or Flood		$\boxtimes$	
	Insurance Rate Map or other flood			
	hazard delineation map?			

The project site is not located within a 100-year flood hazard area or any other known flood area. The project has been reviewed by the proper engineering staff and would be conditioned to follow building construction guidelines to avoid flooding. Any impacts would remain below a level of significance.

h)	Place within a 100-year flood hazard			
	area, structures that would impede or		$\boxtimes$	
	redirect flood flows?			

Refer to X (g) above. The project site is not located within a 100-year flood hazard area or any other known flood area. Impacts would remain below a level of significance.

XI. LAND USE AND PLANNING - Would the project:



The project site is located within a developed residential neighborhood and surrounded by similar residential development. The project would not substantially change the nature of the surrounding area and would not introduce any barriers or project features that could physically divide the community. The project is consistent with the Del Mar Mesa Community Plan and the General Plan. The project would meet all regulations outlined in the SDMC. No impacts would result.

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	

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				

The project is consistent with the General Plan and the Del Mar Mesa Community Plan's land use designation. There are no conflicts with the applicable land use plan, policy, or regulations. Impacts would be less than significant.

c)	Conflict with any applicable habitat			
	conservation plan or natural		$\boxtimes$	
	community conservation plan?			

Please refer to section IV (e) above. The project is located within a developed residential neighborhood and would not conflict with any applicable habitat conservation plan or natural community conservation plan. Impacts would be less than significant.

XII. 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		$\boxtimes$
	of the state?		

There are no known mineral resources located on the project site. The urbanized and developed nature of the project site and vicinity would preclude the extraction of any such resources. No impacts would result.

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		$\boxtimes$
	general plan, specific plan or other land use plan?		

See XII (a), above. The project site has not been delineated on a local general, specific or other land use plan as a locally important mineral resource recovery site, and no such resources would be affected with project implementation. Therefore, no impacts were identified.

XIII. NOISE – Would the project result in:

<ul> <li>Generation of, noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?</li> </ul>				
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#### Short-term (Construction)

Short-term noise impacts would be associated with onsite grading, and construction activities of the project. Construction-related short-term noise levels would be higher than existing ambient noise levels in the project area but would no longer occur once construction is completed. Sensitive receptors (e.g. residential uses) occur in the immediate area and may be temporarily affected by construction noise; however, construction activities would be required to comply with the construction hours specified in the City's Municipal Code (Section 59.5.0404, Construction Noise)

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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which are intended to reduce potential adverse effects resulting from construction noise. Impacts would remain below a level of significance.

#### Long-term (Operation)

For the long-term, typical noise levels associated with residential uses are anticipated, and the project would not result in an increase in the existing ambient noise level. The project would not result in noise levels in excess of standards established in the City of San Diego General Plan or Noise Ordinance. Impacts would remain below a level of significance.

b)	Generation of, excessive ground borne		
	vibration or ground borne noise levels?		

Potential effects from construction noise would be reduced through compliance with the City restrictions. Pile driving activities that would potentially result in ground borne vibration or ground borne noise are not anticipated with construction of the project. Impacts would be less than significant.

c)	A substantial permanent increase in			
	ambient noise levels in the project		$\boxtimes$	
	vicinity above levels existing without			
	the project?			

The project would not significantly increase long-term (ambient) noise levels. The project would not introduce a new land use or significantly increase the intensity of the allowed land use. Post construction noise levels and traffic would be generally unchanged as compared to noise with the existing residential use. Therefore, no substantial permanent increase in ambient noise levels is anticipated. Impacts would be less than significant.

d)	A substantial temporary or periodic			
	increase in ambient noise levels in the		$\boxtimes$	
	project vicinity above existing without			
	the project?			

The project would not expose people to a substantial increase in temporary or periodic ambient noise levels. Construction noise would result during construction activities but would be temporary in nature. Construction-related noise impacts from the project would generally be higher than existing ambient noise levels in the project area but would no longer occur once construction is completed. In addition, the project would be required to comply with the San Diego Municipal Code, Article 9.5 "Noise Abatement and Control." Implementation of these standard measures would reduce potential impacts from an increase in ambient noise level during construction to a less than significant level.

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 area to excessive noise levels?



The project site is not located within an airport land use plan. The project site is also not located within two miles of a public airport or public use airport. No impacts would result.

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?				
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The project site is not located within the vicinity of a private airstrip. No impacts would result.

XIV. POPULATION AND F	OUSING – 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		$\boxtimes$
	infrastructure)?		

The project is consistent with the underlying zone and is consistent with the land use designation. The project site is currently served by existing infrastructure. As such, the project would not substantially increase housing or population growth in the area. No impacts would result.

b)	Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				$\boxtimes$
Refer to	response XIV (a) above. No impacts	would result			
c)	Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				
Refer to	response XIV (a) above. No impacts	would result			
XV. PUBL	IC SERVICES				
a)	Would the project result in substantial adve physically altered governmental facilities, ne construction of which could cause significar rations, response times or other performan	eed for new or p nt environmenta	hysically altered goveri l impacts, in order to m	nmental facilitie aintain accepta	s, the
	i) Fire protection			$\boxtimes$	
The proi	ect is consistent with the land use d	lesignation n	irsuant to the Del	Mar Mosa Co	mmunity

The project is consistent with the land use designation pursuant to the Del Mar Mesa Community Plan. The project is for unpermitted grading and does not propose any new structures. The project would not adversely affect existing levels of fire protection services to the area and would not require the construction of new or expansion of existing governmental facilities. Impacts would be less than significant.

lssue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact		
ii) Police protection			$\boxtimes$			
Refer to response XV (a)(i) above. The project would not adversely affect existing levels of police protection services or create a new significant demand and would not require the construction of new or expansion of existing governmental facilities. Impacts would be less than significant.						
iii) Schools			$\boxtimes$			
Refer to response XV (a)(i) above. The where public school services are avail on public schools over that which curr increase in demand for public education	lable. The project w rently exists and is	ould not signification of anticipated to	ntly increase t result in a sig	ne demand nificant		
iv) Parks			$\boxtimes$			
Refer to response XV (a)(i) above. The where City-operated parks are available existing neighborhood or regional part exists. Impacts would be less than sign	ole. The project wou rks or other recrea	uld not significant	ly increase the	demand on		
v) Other public facilities			$\boxtimes$			
Refer to response XV (a)(i) above. The where City services are already availa public services and not require the co Impacts would be less than significant XVI. RECREATION	ble. The project wo Instruction or expa	uld not adversely	affect existing	levels of		
<ul> <li>a) Would the project increase the use existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would or or be accelerated?</li> </ul>						
The project is consistent with the und General Plan and the Del Mar Mesa C		-	•			

General Plan and the Del Mar Mesa Community Plan. The project is for unpermitted grading on a developed single-family lot and does not propose new development. The project would not adversely affect the availability of and/or need for new or expanded recreational resources. The project would not require the construction or expansion of an existing park facility. The project would not significantly increase the use of existing neighborhood or regional parks or other recreational facilities. Therefore, the project is not anticipated to result in the use of available parks or facilities such that substantial deterioration occurs, or that would require the construction or expansion of recreational facilities to satisfy demand. As such, impacts would remain less than significant.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<ul> <li>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?</li> </ul>			$\boxtimes$	

Refer to XVI (a) above. The project does not propose recreation facilities nor require the construction or expansion of any such facilities. As such, impacts would remain less than significant.

XVII. TRANSPORTATION/TRAFFIC - Would the project?

a) Would the project or plan/policy conflict with an adopted program, plan, ordinance or policy addressing the transportation system, including transit, roadways, bicycle and pedestrian facilities?

The project is for unpermitted grading and does not propose any new development. The project is consistent with the land use designation per the Del Mar Mesa Community Plan. The project would not result in design measures that would conflict with existing policies, plan, or programs supporting alternative transportation. No impacts would result.

b)	Would the project or plan/policy result			
	in VMT exceeding thresholds identified		$\boxtimes$	
	in the City of San Diego Transportation			
	Study Manual?			

On September 27, 2013, Governor Edmund G. Brown, Jr. signed SB-743 into law, starting a process that fundamentally changes the way transportation impact analysis is conducted under CEQA. Related revisions to the State's CEQA Guidelines include elimination of auto delay, level of service (LOS), and similar measurements of vehicular roadway capacity and traffic congestion as the basis for determining significant impacts.

In December 2018, the California Resources Agency certified and adopted revised CEQA Guidelines, including new section 15064.3. Under the new section, vehicle miles traveled (VMT), which includes the amount and distance of automobile traffic attributable to a project, is identified as the "most appropriate measure of transportation impacts." As of July 1, 2020, all CEQA lead agencies must analyze a project's transportation impacts using VMT.

The Draft City of San Diego Transportation Study Manual (TSM) dated June 10, 2020 is consistent with the California Environmental Quality Act (CEQA) guidelines and utilizes VMT as a metric for evaluating transportation-related impacts. Based on these guidelines, all projects shall go through a screening process to determine the level of transportation analysis that is required.

The project is for unpermitted grading and does not propose any new development. A "Small

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Project" is defined as a project generating less than 300 daily unadjusted driveway trips using the City of San Diego trip generation rates/procedures.

Based upon the screening criteria identified above, the project qualifies as a "Small Project" and is screened out from further VMT analysis. Therefore, as recommended in the City of San Diego Draft TSM, June 10, 2020, the project would have a less than significant impact.

s c c ii	Would the project or plan/policy substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or ncompatible uses (e.g., farm equipment)?		
	equipment)?		

The project is for unpermitted grading and does not propose any new road development or infrastructure. The project complies with the zoning regulations and the land use designation pursuant to the Del Mar Mesa Community Plan. No impacts would result.

d)	Result in inadequate emergency		
	access?		

Adequate emergency access would be provided during both short-term construction (with construction operating protocols) and long-term operations of the project. Emergency access to the site would be provided from the driveway entrances on Meadows Del Mar. As such, the project would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. Impacts would be less than significant.

XVIII. TRIBAL CULTURAL RESOURCES – Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:

a)	Listed or eligible for listing in the		
	California Register of Historical		
	Resources, or in a local register of		$\boxtimes$
	historical resources as defined in Public		
	Resources Code section 5020.1(k), or		

The project site is not listed nor is it eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1 (k). In addition, please see section V (b) above. Impacts would not result.

b)	A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources			
	Code section 5024.1. In applying the		$\boxtimes$	
	criteria set forth in subdivision (c) of			
	Public Resource Code section 5024.1,			
	the lead agency shall consider the			
	significance of the resource to a			
	California Native American tribe.			

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Tribal Cultural Resources include sites, features, places, cultural landscapes, and sacred places or objects that have cultural value or significance to a Native American Tribe. Tribal Cultural Resources include "non-unique archaeological resources" that, instead of being important for "scientific" value as a resource, can also be significant because of the sacred and/or cultural tribal value of the resource. Tribal representatives are considered experts appropriate for providing substantial evidence regarding the locations, types, and significance of tribal cultural resources within their traditionally and cultural affiliated geographic area (PRC § 21080.3.1(a)).

In accordance with the requirements of Assembly Bill (AB) 52, The City of San Diego sent notification to the Native American Tribes traditionally and culturally affiliated with the project area. All tribes responded within the 30-day time period requesting consultation. Consultation took place via email and concluded the same day. It was determined that there are no sites, features, places or cultural landscapes that would be substantially adversely impacted by the proposed project. Due to the limited scope of work, the previously disturbed nature of the site, and the lack of recorded resources in the near vicinity, the potential to impact any unknown resources would not rise to a level of significance. Impacts would remain below a level of significance.

XIX. UTILITIES AND SERVICE SYSTEMS – Would the project:



Implementation of the project would not interrupt existing sewer service to the project site or other surrounding uses. No significant increase in demand for wastewater disposal or treatment would be created by the project, as compared to current conditions. The project is not anticipated to generate significant amounts of wastewater. Wastewater facilities used by the project would be operated in accordance with the applicable wastewater treatment requirements of the Regional Water Quality Control Board (RWQCB). Additionally, the project site is located in an urbanized and developed area. Adequate services are already available to serve the project. Impacts would remain below a level of significance.

b)	Require or result in the construction of		
	new water or wastewater treatment		
	facilities or expansion of existing		$\boxtimes$
	facilities, the construction of which		
	could cause significant environmental		
	effects?		

Refer to response XIX (a) above. Adequate services are available to serve the project site. Additionally, the project would not significantly increase the demand for water or wastewater treatment services and thus, would not trigger the need for new treatment facilities. No impacts would result.

C)	Require or result in the construction of		
	new storm water drainage facilities or		
	expansion of existing facilities, the		$\boxtimes$
	construction of which could cause		
	significant environmental effects?		

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact

The project would not exceed the capacity of the existing storm water drainage systems and therefore, would not require construction of new or expansion of existing storm water drainage facilities of which could cause significant environmental effects. The project was reviewed by qualified City staff who determined that the existing facilities are adequately sized to accommodate the proposed development. No impacts would result.

d)	Have sufficient water supplies available		
	to serve the project from existing entitlements and resources, or are new		$\boxtimes$
	or expanded entitlements needed?		

The 2015 City Urban Water Management Plan (UWMP) serves as the water resources planning document for the City's residents, businesses, interest groups, and public officials. The UWMP assess the current and future water supply and needs for the City. Implementation of the project would not result in new or expanded water entitlements from the water service provider, as the project is consistent with existing demand projections contained in the UWMP (which are based on the allowed land uses for the project site). The Public Utilities Department local water supply is generated from recycled water, local surface supply, and groundwater, which accounts for approximately 20 percent of the total water requirements for the City. The City purchases water from the San Diego County Water Authority to make up the difference between total water demands and local supplies (City of San Diego 2015). Therefore, the project would not require new or expanded entitlements. No impacts would result.



The project would not adversely affect existing wastewater treatment services. Adequate services are available to serve the project site without requiring new or expanded entitlements. No impacts would result.

f)	Be served by a landfill with sufficient			
	permitted capacity to accommodate the project's solid waste disposal needs?		$\boxtimes$	
	neeus:			

All construction waste from the project site would be transported to an appropriate facility, which would have sufficient permitted capacity to accept that generated by the project. Long-term operation of the residential use is anticipated to generate typical amounts of solid waste associated with residential uses. Furthermore, the project would be required to comply with the City's Municipal Code requirement for diversion of both construction waste during the short-term, construction phase and solid waste during the long-term, operational phase. Impacts are considered to be less than significant.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<li>g) Comply with federal, state, and local statutes and regulation related to solid waste?</li>			$\boxtimes$	

The project would comply with all Federal, State, and local statutes and regulations related to solid waste. The project would not result in the generation of large amounts of solid waste, nor generate or require the transport of hazardous waste materials, other than minimal amounts generated during the construction phase. All demolition activities would comply with any City of San Diego requirements for diversion of both construction waste during the demolition phase and solid waste during the long-term, operational phase. Impacts would be less than significant.

XX. WILDFIRE – Would the project:



The City of San Diego participates in the San Diego County Multi-Jurisdictional Hazard Mitigation Plan. The project complies with the General Plan and is consistent with the Del Mar Mesa Community Plan's land use and the Land Development Code's zoning designation. The project is located in an urbanized area of San Diego and grading on a previously developed lot would not disrupt any emergency evacuation routes as identified in the Hazard Mitigation Plan. Therefore, the project would have a less-than-significant impact on an emergency response and evacuation plan during construction and operation.

b)	Due to slope, prevailing winds, and			
	other factors, exacerbate wildfire risks,			
	and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of		$\square$	
	wildfire?			

The project is located in a Very High Fire Severity Zone, in an urbanized neighborhood of similar residential development. The project is for unpermitted grading on a previously developed lot with a single-family residence, pool, and hardscape. The project is consistent with the zoning and land use designation pursuant to the Del Mar Mesa Community Plan and would be conditioned to comply with with the City's Brush Management Plan. The project would not have the potential to expose occupants to pollutant concentrations from a wildfire or the uncontrolled spread of wildfire. Therefore, impacts would remain below a level of significance.

C)	Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing		
	impacts to the environment?		

The project is located in a residential neighborhood with similar development. The site is currently serviced by existing infrastructure which would service the site after construction is completed. No

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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new construction of roads, fuel breaks, emergency water sources, power lines, or other utilities would be constructed that would exacerbate fire risk. Impacts would be less than significant.

d)	Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope		
	instability, or drainage changes?		

Refer to response XX (b) above. The project would comply with the City's appropriate Best Management Practices (BMP) for drainage and would not expose people or structures to significant risks as a result of run-off, post-fire slope instability, or drainage changes. Therefore, a less than significant impact would result.

XXI. 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 selfsustaining levels, threaten to eliminate  $\square$  $\square$ 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?

This analysis has determined that there are significant impacts related to Biological Resources. As such, mitigation measures included in this document would reduce these potential impacts to a less than significant level as outlined within the Mitigated Negative Declaration.

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)?

As documented in this Initial Study, the project may have the potential to degrade the quality of the environment, notably with respect to Biological Resources, which may have cumulatively considerable impacts. As such, mitigation measures have been incorporated to reduce impacts to less than significant. Other future projects within the surrounding neighborhood or community would be required to comply with applicable local, State, and Federal regulations to reduce the potential impacts to less than significant, or to the extent possible. As such, the project is not anticipated to contribute potentially significant cumulative environmental impacts.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?				

The project is consistent with the environmental setting and with the use as anticipated by the City. Based on the analysis presented above, implementation of the mitigation measures would reduce environmental impacts such that no substantial adverse effects on humans would occur.

## **INITIAL STUDY CHECKLIST**

#### REFERENCES

### I. Aesthetics / Neighborhood Character

- X City of San Diego General Plan
- X Community Plans: Del Mar Mesa

### II. Agricultural Resources & Forest Resources

- X City of San Diego General Plan
- U.S. Department of Agriculture, Soil Survey San Diego Area, California, Part I and II, 1973
- California Agricultural Land Evaluation and Site Assessment Model (1997)
- \_\_\_\_\_ Site Specific Report:

### III. Air Quality

- \_\_\_\_ California Clean Air Act Guidelines (Indirect Source Control Programs) 1990
- X Regional Air Quality Strategies (RAQS) APCD
- \_\_\_\_\_ Site Specific Report:

#### IV. Biology

- X City of San Diego, Multiple Species Conservation Program (MSCP), Subarea Plan, 1997
- <u>X</u> City of San Diego, MSCP, "Vegetation Communities with Sensitive Species and Vernal Pools" Maps, 1996
- X City of San Diego, MSCP, "Multiple Habitat Planning Area" maps, 1997
- \_\_\_\_ Community Plan Resource Element
- California Department of Fish and Game, California Natural Diversity Database, "State and Federally-listed Endangered, Threatened, and Rare Plants of California," January 2001
- California Department of Fish and Game, California Natural Diversity Database, "State and Federally-listed Endangered and Threatened Animals of California, "January 2001
- \_\_\_\_ City of San Diego Land Development Code Biology Guidelines
- <u>X</u> Site Specific Report: *Meadows Del Mar Project Biological Resources Technical Report,* prepared by Rocks Biological Consulting (October 20, 2020)

### V. Cultural Resources (includes Historical Resources)

- X City of San Diego Historical Resources Guidelines
- X City of San Diego Archaeology Library
- X Historical Resources Board List
- \_\_\_\_ Community Historical Survey:
- \_\_\_\_\_ Site Specific Report:

### VI. Energy

- <u>X</u> City of San Diego Climate Action Plan (CAP), (City of San Diego 2015)
- X City of San Diego Climate Action Plan Consistency Checklist Del Mar Mesa Project

### VII. Geology/Soils

X City of San Diego Seismic Safety Study

- <u>X</u> U.S. Department of Agriculture Soil Survey San Diego Area, California, Part I and II, December 1973 and Part III, 1975
- X Site Specific Report: *Geotechnical Investigation Report*, prepared by Geocon Incorporated (October 22, 2019)

## VIII. Greenhouse Gas Emissions

- X City of San Diego Climate Action Plan (CAP), (City of San Diego 2015)
- X City of San Diego Climate Action Plan Consistency Checklist Meadows Del Mar Project

## IX. Hazards and Hazardous Materials

- X San Diego County Hazardous Materials Environmental Assessment Listing
- X San Diego County Hazardous Materials Management Division
- FAA Determination
- <u>X</u> State Assessment and Mitigation, Unauthorized Release Listing, Public Use Authorized, GeoTracker: https://geotracker.waterboards.ca.gov/
- X State Assessment and Mitigation, Unauthorized Release Listing, Public Use Authorized
- \_\_\_\_\_ Airport Land Use Compatibility Plan
- \_\_\_\_\_ Site Specific Report:

## X. Hydrology/Drainage

- \_\_\_\_ Flood Insurance Rate Map (FIRM)
- <u>X</u> Federal Emergency Management Agency (FEMA), National Flood Insurance Program-Flood Boundary and Floodway Map
- \_\_\_\_ Clean Water Act Section 303(b) list, <u>http://www.swrcb.ca.gov/tmdl/303d\_lists.html</u>
- \_\_\_\_\_ Site Specific Report:

## XI. Land Use and Planning

- X City of San Diego General Plan
- X Community Plan: Del Mar Mesa
- \_\_\_\_\_ Airport Land Use Compatibility Plan
- X City of San Diego Zoning Maps
- \_\_\_\_ FAA Determination
- \_\_\_\_ Other Plans:

## XII. Mineral Resources

- X City of San Diego General Plan
- X California Department of Conservation Division of Mines and Geology, Mineral Land Classification
- \_\_\_\_ Division of Mines and Geology, Special Report 153 Significant Resources Maps
- \_\_\_\_\_ Site Specific Report:

## XIII. Noise

- X City of San Diego General Plan
- X Community Plan: Del Mar Mesa
- \_\_\_\_\_ San Diego International Airport Lindbergh Field CNEL Maps
- \_\_\_\_\_ Brown Field Airport Master Plan CNEL Maps
- \_\_\_\_\_ Montgomery Field CNEL Maps

- <u>X</u> San Diego Association of Governments San Diego Regional Average Weekday Traffic Volumes
- X San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG
- \_\_\_\_\_ Site Specific Report:

## XIV. Paleontological Resources

- X City of San Diego Paleontological Guidelines
- \_\_\_\_ Deméré, Thomas A., and Stephen L. Walsh, "Paleontological Resources City of San Diego," Department of Paleontology San Diego Natural History Museum, 1996
- <u>X</u> Kennedy, Michael P., and Gary L. Peterson, "Geology of the San Diego Metropolitan Area, California. Del Mar, La Jolla, Point Loma, La Mesa, Poway, and SW 1/4 Escondido 7 1/2 Minute Quadrangles," *California Division of Mines and Geology Bulletin* 200, Sacramento, 1975
   <u>Minute Quadrangles</u>, and Siang S. Tan, "Geology of National City, Imperial Beach and Otay Mesa Quadrangles, Southern San Diego Metropolitan Area, California," Map Sheet 29, 1977
- \_\_\_\_\_ Site Specific Report:

## XV. Population / Housing

- X City of San Diego General Plan
- X Community Plan: Del Mar Mesa
- \_\_\_\_\_ Series 11/Series 12 Population Forecasts, SANDAG
- \_\_\_\_ Other:

## XVI. Public Services

- X City of San Diego General Plan
- X Community Plan: Del Mar Mesa

### XVII. Recreational Resources

- X City of San Diego General Plan
- X Community Plan: Del Mar Mesa
- \_\_\_\_\_ Department of Park and Recreation
- \_\_\_\_\_ City of San Diego San Diego Regional Bicycling Map
- \_\_\_\_\_ Additional Resources:

## XVIII. Transportation / Circulation

- X City of San Diego General Plan
- <u>X</u> Community Plan: Del Mar Mesa
- X San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG
- X San Diego Region Weekday Traffic Volumes, SANDAG
- X City of San Diego Draft Transportation Manual
- \_\_\_\_\_ Site Specific Report:

## XIX. Utilities

- X City of San Diego General Plan
- X Community Plan: Del Mar Mesa
- \_\_\_\_\_ Site Specific Report:
- XX. Water Conservation

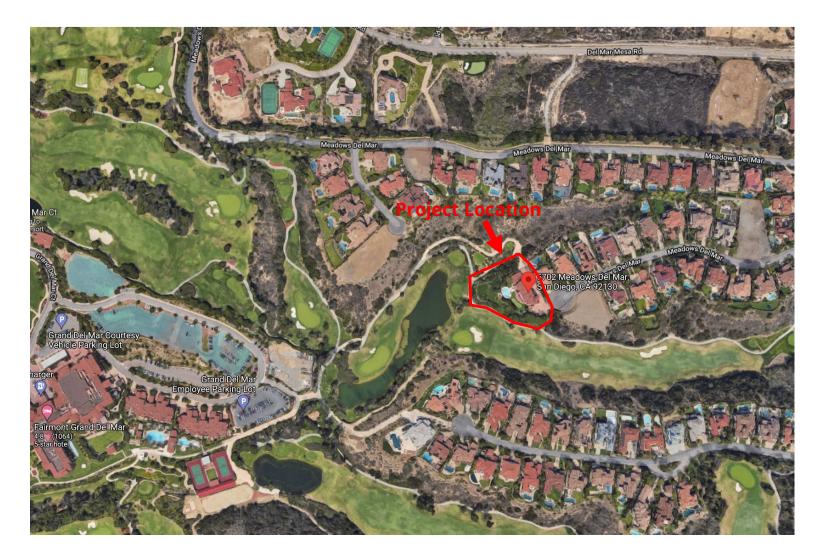
\_\_\_\_ Sunset Magazine, New Western Garden Book, Rev. ed. Menlo Park, CA: Sunset Magazine

### XXI. Water Quality

X Clean Water Act Section 303(b) list, <u>http://www.swrcb.ca.gov/tmdl/303d\_lists.html</u>
 Site Specific Report:

#### XXII. Wildfire

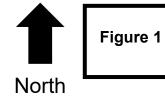
- <u>X</u> City of San Diego General Plan
- X Community Plan: Del Mar Mesa
- X San Diego County Multi-Jurisdictional Hazard Mitigation Plan
- X Very High Fire Severity Zone Map, City of San Diego
- <u>X</u> City of San Diego Brush Management Regulations, Landscape Regulations (SDMC 142.0412)
- \_\_\_\_\_ Site Specific Report:

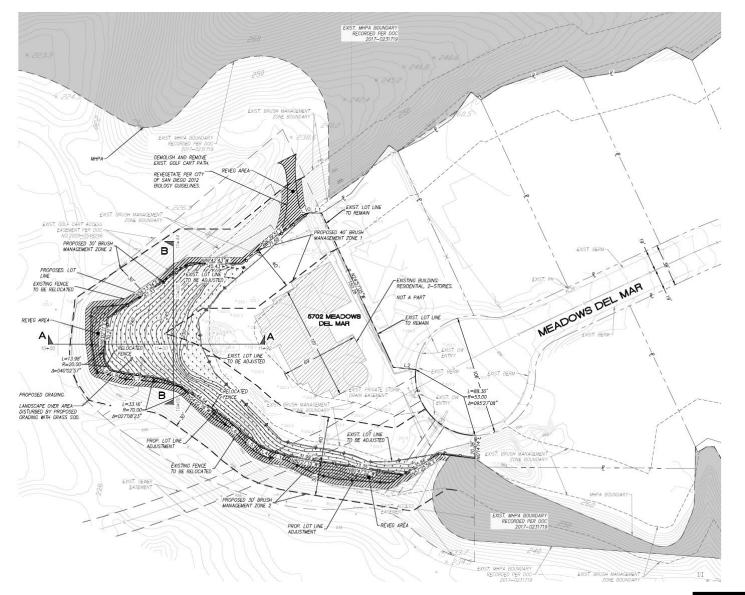




# **Location Map**

<u>Meadows Del Mar SDP - Project No. 604841</u> 5702 Meadows Del Mar







# Site Plan

<u>Meadows Del Mar SDP – Project No. 604841</u> 5702 Meadows Del Mar



Figure 2