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December 14, 2020

Anne Collins-Doehne The California State University 401 Golden Shore Long Beach, CA 90802 acollins-doehne@calstate.edu **Governor's Office of Planning & Research**

Dec 14 2020

STATE CLEARINGHOUSE

Subject: Notice of Preparation of a Draft Supplemental Environmental Impact Report for the Housing Expansion Phase I - Soils Placement on Campus Project, SCH #2007061092, California State University, Long Beach, Los Angeles County

Dear Ms. Collins-Doehne:

The California Department of Fish and Wildlife (CDFW) has reviewed the Notice of Preparation (NOP) of a Draft Supplemental Environmental Impact Report (SEIR) from California State University, Long Beach (CSULB; Lead Agency) for the Housing Expansion Phase I - Soils Placement on Campus Project (Project). Thank you for the opportunity to provide comments and recommendations regarding those activities involved in the Project that may affect California fish and wildlife. Likewise, we appreciate the opportunity to provide comments regarding those aspects of the Project that CDFW, by law, may be required to carry out or approve through the exercise of its own regulatory authority under the Fish and Game Code.

CDFW's Role

CDFW 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, subdivision (a) & 1802; Pub. Resources Code, § 21070; California Environmental Quality Act (CEQA) Guidelines, § 15386, subdivision (a)]. CDFW, 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 CEQA, CDFW 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 State fish and wildlife resources.

CDFW is also submitting comments as a Responsible Agency under CEQA (Pub. Resources Code, § 21069; CEQA Guidelines, § 15381). CDFW expects that it may need to exercise regulatory authority as provided by the Fish and Game Code, including lake and streambed alteration regulatory authority (Fish & G. Code, § 1600 *et seq.*). Likewise, to the extent implementation of the Project as proposed may result in "take", as defined by State law, of any species protected under the California Endangered Species Act (CESA) (Fish & G. Code, § 2050 *et seq.*), or CESA-listed rare plant pursuant to the Native Plant Protection Act (NPPA; Fish & G. Code, § 1900 *et seq.*), CDFW recommends the Project proponent obtain appropriate authorization under the Fish and Game Code.

Conserving California's Wildlife Since 1870

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Project Description and Summary

Objective: The Project proposes to deposit 6,400 cubic yards of soil excavated during construction of the Parkside North Housing Project (part of the 2008 Campus Master Plan analyzed in the Master Plan Environmental Impact Report) in an approximately 22-acre portion of the campus. The 22-acre Project site consists of open space, the Earl Miller Japanese Garden, an asphalt parking lot, and temporary staging for construction trailers. Some of the deposited soils will be shaped into berms and feathering other deposited soils to blend into the natural landscape in a manner that continues to retain the soils on campus, preserves and protects cultural and tribal cultural resources, and physically buffers the site and associated activities from adjacent roadways.

Location: The Project is located on a 22-acre portion of California State University, Long Beach. The larger campus encompasses over 322 acres in the eastern portion of the City of Long Beach. The campus is bounded by East Atherton Street on the north, East 7th Street on the south, Palo Verde Avenue on the east, and North Bellflower Boulevard on the west. The approximately 22-acre Project site is bounded by Bouton Creek to the north, Beach Drive to the south, Earl Warren Drive to the east, and North Bellflower Boulevard to the west

Comments and Recommendations

CDFW offers the comments and recommendations below to assist CSULB in adequately identifying, avoiding, and/or mitigating the Project's significant, or potentially significant, direct, and indirect impacts on fish and wildlife (biological) resources. CDFW looks forward to commenting on the SEIR when it is released. CDFW may have additional comments to the SEIR not addressed in this letter.

Specific Comments

- Bouton Creek Channel. Bouton Creek runs parallel to the Project site. In preparation of the SEIR, CDFW recommends CSULB discuss whether the Project may impact Bouton Creek. Impacts include potential increased transport of sediment, pollutants, or discharge into a stream.
 - a) <u>Lake and Streambed Alteration (LSA) Agreement</u>. As a Responsible Agency under CEQA, CDFW has authority over activities in streams and/or lakes that will divert or obstruct the natural flow, or change the bed, channel, or bank (including vegetation associated with the stream or lake) of a river or stream, or use material from a streambed. For any such activities, the project applicant (or "entity") must provide written notification to CDFW pursuant to Fish and Game Code section 1600 *et seq*. CDFW's issuance of an LSA Agreement for a project that is subject to CEQA will require CEQA compliance actions by CDFW as a Responsible Agency. As a Responsible Agency, CDFW may consider the Environmental Impact Report of the local jurisdiction (Lead Agency) for the Project. To minimize additional requirements by CDFW pursuant to section 1600 *et seq*. and/or under CEQA, the document should fully identify the potential impacts to the stream or riparian resources and provide adequate avoidance, mitigation, monitoring and reporting commitments for issuance of the LSA Agreement.
- 2) Potential Impacts to Wetlands. The United States Fish and Wildlife Service's (USFWS)

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National Wetlands Inventory shows approximately 2.03 acres of Freshwater Emergent Wetlands adjacent to the Earl B Miller Japanese Garden (USFWS 2020). In preparation of the SEIR, CDFW recommends CSULB consult with a qualified specialist in wetland delineation and discuss whether the Project may impact the wetland feature identified by the National Wetlands Inventory. Depending on findings, CDFW recommends the SEIR be conditioned to include measures to mitigate for potential impacts to wetlands during Project construction and activities.

- 3) Nesting Birds. According to iNaturalist observations, bird and raptors have been observed in the Project site, including red-tailed hawk (Buteo jamaicensis); Cooper's hawk (Accipiter cooperii); American kestrel (Falco sparverius); great blue heron (Ardea herodias); and black-crowned night heron (Nycticorax nycticorax). Large trees such as eucalyptus within and adjacent to the Project site can provide structure for nesting birds and raptors. Red-tailed hawks and Cooper's hawks can nest successfully in urban sites, and red-tailed hawks commonly nest in ornamental vegetation such as eucalyptus (Cooper et al. 2020). Project construction and activities may impact nesting birds and raptors considering bird and raptor observations in the Project site and presence suitable nesting habitat. Project activities such as grading during the bird and raptor breeding and nesting season could result in the incidental loss of fertile eggs or nestlings, or otherwise lead to nest abandonment.
 - a) Migratory nongame native bird species are protected by international treaty under the Federal Migratory Bird Treaty Act (MBTA) of 1918 (Code of Federal Regulations, Title 50, § 10.13). Sections 3503, 3503.5, and 3513 of the California Fish and Game Code prohibit take of all birds and their active nests including raptors and other migratory nongame birds (as listed under the Federal MBTA). It is unlawful to take, possess, or needlessly destroy the nest or eggs of any raptor.
 - b) CDFW recommends that measures be taken to fully avoid Project impacts to nesting birds and raptors. Proposed Project-related ground-disturbing activities (e.g., mobilizing, staging, and grading) and any vegetation removal should occur outside of the avian breeding season which generally runs from February 15 through August 31 (as early as January 1 for some raptors) to avoid take of birds, raptors, or their eggs.
 - c) If impacts to nesting birds and raptors cannot be avoided, CDFW recommends the SEIR include measures to mitigate for impacts. CDFW recommends surveys by a qualified biologist with experience conducting breeding bird and raptor surveys. Surveys are needed to detect protected native birds and raptors occurring in suitable nesting habitat that may be disturbed and any other such habitat within 300 feet of the Project disturbance area, to the extent allowable and accessible. For raptors, this radius should be expanded to 500 feet and 0.5 mile for special status species. Project personnel, including all contractors working on site, should be instructed on the sensitivity of the area. Reductions in the nest buffer distance may be appropriate depending on the avian species involved, ambient levels of human activity, screening vegetation, or possibly other factors
 - d) It should be noted that the temporary exclusion of Project activities within nesting buffers during nesting season may not constitute effective mitigation for the purposes of offsetting the potential loss of breeding and nesting habitat (e.g., vegetation and/or tree removal). Effective mitigation for impacts to nesting habitat for birds and raptors requires

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structurally (e.g., ground cover, subshrubs, shrubs, and trees) and species diverse vegetation as part of habitat restoration. Additional mitigation should be considered to compensate for the temporal or permanent loss of occupied nesting habitat within the Project site. Depending on the status of the bird or raptor species impacted, replacement habitat acres should increase with the occurrence of a California Species of Special Concern (SCC). Replacement habitat acres should further increase with the occurrence of a CESA-listed threatened or endangered species.

- 4) <u>Bats</u>. Numerous bat species are known to roost in trees and structures throughout Los Angeles County (Remington and Cooper 2014). In urbanized areas, bats use trees and man-made structures for daytime and nighttime roosts. The Project site contains trees that could support bat roosts.
 - a) Bats are considered non-game mammals and are afforded protection by state law from take and/or harassment (Fish & G. Code, § 4150; Cal. Code of Regs., § 251.1). Project construction and activities, including (but not limited to) ground disturbance, vegetation removal, and any activities leading to increased noise levels may have direct and/or indirect impacts on bats and roosts.
 - b) CDFW recommends the SEIR provide a thorough discussion and adequate disclosure of potential impacts to bats and roosts from Project construction and activities including (but not limited to) ground-disturbing activities (e.g., mobilizing, staging, and grading) and vegetation removal. If necessary, to reduce impacts to less than significant, the SEIR should provide bat-specific avoidance and/or mitigation measures [CEQA Guidelines, § 15126.4(a)(1)].
- 5) Moving out of Harm's Way. The proposed Project includes grading and modification of a landscape that provides habitat for wildlife. According to iNaturalist, the Project site provides habitat for species including fox squirrels (*Sciurus niger*), California ground squirrels (*Octospermophilus beecheyi*), western fence lizards (*Sceloporus occidentalis*), and southern alligator lizards (*Elgaria multicarinata*). Raptors may forage in the Project site for fox squirrels and California ground squirrels. To avoid direct mortality to wildlife, especially species that could support raptors, CDFW recommends that a qualified biological monitor be on site prior to and during ground and habitat disturbing activities to move out of harm's way special status species or other wildlife of low mobility that would be injured or killed by Project-related construction and activities. If the Project requires species to be removed, disturbed, or otherwise handled, CDFW recommends that the SEIR clearly identify that the designated entity should obtain all appropriate State permits.

General Comments

- 1) <u>Disclosure</u>. An EIR should provide an adequate, complete, and detailed disclosure about the effect which a proposed project is likely to have on the environment (Pub. Resources Code, § 20161; CEQA Guidelines, §15151). Adequate disclosure is necessary so CDFW may provide comments on the adequacy of proposed avoidance, minimization, or mitigation measures, as well as to assess the significance of the specific impact relative to the species (e.g., current range, distribution, population trends, and connectivity).
- 2) Mitigation Measures. Public agencies have a duty under CEQA to prevent significant,

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avoidable damage to the environment by requiring changes in projects through the use of feasible alternatives or mitigation measures [CEQA Guidelines, §§ 15002(a)(3), 15021]. Pursuant to CEQA Guidelines section 15126.4, an environmental impact report shall describe feasible measures which could mitigate for impacts below a significant level under CEQA.

- a) Level of Detail. Mitigation measures must be feasible, effective, implemented, and fully enforceable/imposed by the lead agency through permit conditions, agreements, or other legally binding instruments (Pub. Resources Code, § 21081.6(b); CEQA Guidelines, §§ 15126.4, 15041). A public agency shall provide the measures that are fully enforceable through permit conditions, agreements, or other measures (Pub. Resources Code, § 21081.6). CDFW recommends that CSULB prepare mitigation measures that are specific, detailed (i.e., responsible party, timing, specific actions, location), and clear in order for a measure to be fully enforceable and implemented successfully via a mitigation monitoring and/or reporting program (CEQA Guidelines, § 15097; Pub. Resources Code, § 21081.6). Adequate disclosure is necessary so CDFW may provide comments on the adequacy and feasibility of proposed mitigation measures.
- b) <u>Disclosure of Impacts</u>. If a proposed mitigation measure would cause one or more significant effects, in addition to impacts caused by the Project as proposed, the environmental document should include a discussion of the effects of proposed mitigation measures [CEQA Guidelines, § 15126.4(a)(1)]. In that regard, the environmental document should provide an adequate, complete, and detailed disclosure about a project's proposed mitigation measure(s). Adequate disclosure is necessary so CDFW may assess the potential impacts of proposed mitigation measures.
- 3) Biological Baseline Assessment. In preparation of the SEIR, CDFW recommends providing a complete assessment and impact analysis of the flora and fauna within and adjacent to the Project site and where the Project may result in ground disturbance. The assessment and analysis should place emphasis upon identifying endangered, threatened, sensitive, regionally, and locally unique species, and sensitive habitats. Impact analysis will aid in determining any direct, indirect, and cumulative biological impacts, as well as specific mitigation or avoidance measures necessary to offset those impacts. CDFW recommends avoiding any sensitive natural communities found on or adjacent to the Project. CDFW also considers impacts to Species of Special Concern a significant direct and cumulative adverse effect without implementing appropriate avoid and/or mitigation measures. The SEIR should include the following information:
 - a) Information on the regional setting that is critical to an assessment of environmental impacts, with special emphasis on resources that are rare or unique to the region [CEQA Guidelines, § 15125(c)]. The SEIR should include measures to fully avoid and otherwise protect Sensitive Natural Communities from Project-related impacts. Project implementation may result in impacts to rare or endangered plants or plant communities that have been recorded adjacent to the Project vicinity. CDFW considers these communities as threatened habitats having both regional and local significance. Plant communities, alliances, and associations with a state-wide ranking of S1, S2, S3 and S4 should be considered sensitive and declining at the local and regional level. These ranks can be obtained by visiting Vegetation Classification and Mapping Program Natural

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Communities webpage (CDFW 2020a);

- A thorough, recent, floristic-based assessment of special status plants and natural communities following CDFW's <u>Protocols for Surveying and Evaluating Impacts to</u> <u>Special Status Native Plant Populations and Sensitive Natural Communities</u> (CDFW 2018). Adjoining habitat areas should be included where Project construction and activities could lead to direct or indirect impacts off site;
- c) Floristic, alliance- and/or association-based mapping and vegetation impact assessments conducted at the Project site and within the neighboring vicinity. The <u>Manual of California Vegetation</u> (MCV), second edition, should also be used to inform this mapping and assessment (Sawyer et al. 2009). Adjoining habitat areas should be included in this assessment where site activities could lead to direct or indirect impacts offsite. Habitat mapping at the alliance level will help establish baseline vegetation conditions;
- d) A complete, recent, assessment of the biological resources associated with each habitat type on site and within adjacent areas that could also be affected by the Project. CDFW's California Natural Diversity Database (CNDDB) in Sacramento should be contacted to obtain current information on any previously reported sensitive species and habitat (CDFW 2020b). The SEIR should include a nine-quadrangle search of the CNDDB to determine a list of species potentially present at the Project site. A lack of records in the CNDDB does not mean that rare, threatened, or endangered plants and wildlife do not occur in the Project site. Field verification for the presence or absence of sensitive species is necessary to provide a complete biological assessment for adequate CEQA review [CEQA Guidelines, § 15003(i)];
- e) A complete, recent, assessment of rare, threatened, and endangered, and other sensitive species on site and within the area of potential effect, including California Species of Special Concern, and California Fully Protected Species (Fish & G. Code, §§ 3511, 4700, 5050, and 5515). Species to be addressed should include all those which meet the CEQA definition of endangered, rare, or threatened species (CEQA Guidelines, § 15380). Seasonal variations in use of the Project site should also be addressed such as wintering, roosting, nesting, and foraging habitat. Focused species-specific surveys, conducted at the appropriate time of year and time of day when the sensitive species are active or otherwise identifiable, may be required if suitable habitat is present. See CDFW's Survey and Monitoring Protocols and Guidelines for established survey protocol for select species (CDFW 2020c). Acceptable species-specific survey procedures may be developed in consultation with CDFW and the United States Fish and Wildlife Service; and,
- f) A recent wildlife and rare plant survey. CDFW generally considers biological field assessments for wildlife to be valid for a one-year period, and assessments for rare plants may be considered valid for a period of up to three years. Some aspects of the proposed Project may warrant periodic updated surveys for certain sensitive taxa, particularly if build out could occur over a protracted time frame or in phases.
- 4) <u>Data</u>. CEQA requires that information developed in environmental impact reports be incorporated into a database which may be used to make subsequent or supplemental

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environmental determinations [Pub. Resources Code, § 21003, subd. (e)]. Accordingly, please report any special status species and natural communities detected by completing and submitting CNDDB Field Survey Forms (CDFW 2020d). CSULB should ensure the data has been properly submitted, with all data fields applicable filled out. The data entry should also list pending development as a threat and then update this occurrence after impacts have occurred.

- 5) <u>Biological Direct, Indirect, and Cumulative Impacts</u>. CDFW recommends providing a thorough discussion of direct, indirect, and cumulative impacts expected to adversely affect biological resources, with specific measures to offset such impacts. The SEIR should address the following:
 - a) A discussion regarding indirect Project impacts on biological resources, including resources in nearby public lands, open space, adjacent natural habitats, riparian ecosystems, and any designated and/or proposed or existing reserve lands [e.g., preserve lands associated with a Natural Community Conservation Plan (NCCP, Fish & G. Code, § 2800 et. seq.)]. Impacts on, and maintenance of, wildlife corridor/movement areas, including access to undisturbed habitats in adjacent areas, should be fully evaluated in the SEIR:
 - b) A discussion of both the short-term and long-term effects, to species population distribution and concentration, and alterations of the ecosystem supporting the species impacted [CEQA Guidelines, § 15126.2(a)];
 - c) A discussion of potential adverse impacts from lighting, noise, temporary and permanent human activity, and exotic species and identification of any mitigation measures;
 - d) A discussion on Project-related changes on drainage patterns; the volume, velocity, and frequency of existing and post-Project surface flows; polluted runoff; soil erosion and/or sedimentation in streams and water bodies; and, post-Project fate of runoff from the Project sites; and,
 - e) A cumulative effects analysis, as described under CEQA Guidelines section 15130. General and specific plans, as well as past, present, and anticipated future projects, should be analyzed relative to their impacts on similar plant and wildlife species, habitat, and vegetation communities. If CSULB determines that the Project would not have a cumulative impact, the environmental document should indicate why the cumulative impact is not significant. CSULB's conclusion should be supported by facts and analyses [CEQA Guidelines, § 15130(a)(2)].
- 6) <u>Project Description and Alternatives</u>. To enable CDFW to adequately review and comment on the proposed Project from the standpoint of the protection of plants, fish, and wildlife, we recommend the following information be included in the SEIR:
 - a) A complete discussion of the purpose and need for, and description of, the proposed Project, including all staging areas and access routes to the construction and staging areas;
 - b) CEQA Guidelines section 15126.6(a) states that an environmental document shall

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describe a reasonable range of potentially feasible alternatives to the project, or to the location of the project, which would feasibly attain most of the basic objectives of the project but would avoid or substantially lessen any of the significant effects of the project. CEQA Guidelines section 15126.6(f)(2) states if the Lead Agency concludes that no feasible alternative locations exist, it must disclose the reasons for this conclusion and should include reasons in the environmental document; and,

- c) A range of feasible alternatives to Project component location and design features to avoid or otherwise minimize direct and indirect impacts to sensitive biological resources and wildlife movement areas. CDFW recommends CSULB consider configuring Project construction and activities, as well as the development footprint, in such a way as to fully avoid impacts to sensitive and special status plants and wildlife species, habitat, and sensitive vegetation communities. CDFW also recommends CSULB consider establishing appropriate setbacks where applicable from sensitive and special status biological resources. Setbacks should not be impacted by ground disturbance or hydrological changes for the duration of the Project and from any future campus development.
- d) Project alternatives should be thoroughly evaluated, even if an alternative would impede, to some degree, the attainment of the Project objectives or would be more costly (CEQA Guidelines, § 15126.6).
- e) Where the Project may impact aquatic and riparian resources, CDFW recommends the CSULB consider alternatives that would fully avoid impacts to such resources. CDFW also recommends alternatives that would allow not impede, alter, or otherwise modify existing surface flow; watercourse and meander; and water-dependent ecosystems and vegetation communities. Any modifications to a river, creek, or stream may cause or magnify upstream bank erosion, channel incision, and drop in water level and cause the stream to alter its course of flow.
- 7) Translocation/Salvage of Plants and Animal Species. Translocation and transplantation is the process of moving an individual from a project site and permanently moving it to a new location. CDFW generally does not support the use of, translocation or transplantation as the primary mitigation strategy for unavoidable impacts to rare, threatened, or endangered plant or animal species. Studies have shown that these efforts are experimental and the outcome unreliable. CDFW has found that permanent preservation and management of habitat capable of supporting these species is often a more effective long-term strategy for conserving sensitive plants and animals and their habitats.
- 8) Compensatory Mitigation. The SEIR should include mitigation measures for adverse Project-related direct or indirect impacts to sensitive plants, animals, and habitats. Mitigation measures should emphasize avoidance and reduction of Project impacts. For unavoidable impacts, on-site habitat restoration or enhancement should be discussed in detail. If on-site mitigation is not feasible or would not be biologically viable and therefore not adequately mitigate the loss of biological functions and values, off-site mitigation through habitat creation and/or acquisition and preservation in perpetuity should be addressed. Areas proposed as mitigation lands should be protected in perpetuity with a conservation easement, financial assurance and dedicated to a qualified entity for long-term management and monitoring. Under Government Code, section 65967, the Lead Agency must exercise

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> due diligence in reviewing the qualifications of a governmental entity, special district, or nonprofit organization to effectively manage and steward land, water, or natural resources on mitigation lands it approves.

- 9) Long-term Management of Mitigation Lands. For proposed preservation and/or restoration, the SEIR should include measures to protect the targeted habitat values from direct and indirect negative impacts in perpetuity. The objective should be to offset the Project-induced qualitative and quantitative losses of wildlife habitat values. Issues that should be addressed include (but are not limited to) restrictions on access, proposed land dedications, monitoring and management programs, control of illegal dumping, water pollution, and increased human intrusion. An appropriate non-wasting endowment should be set aside to provide for long-term management of mitigation lands.
- 10) Wetland Resources. CDFW, as described in Fish and Game Code section 703(a), is guided by the Fish and Game Commission's (Commission) policies. The Wetlands Resources policy the Commission "...seek[s] to provide for the protection, preservation, restoration, enhancement and expansion of wetland habitat in California (CFGC 2020). Further, it is the policy of the Fish and Game Commission to strongly discourage development in or conversion of wetlands. It opposes, consistent with its legal authority, any development or conversion that would result in a reduction of wetland acreage or wetland habitat values. To that end, the Commission opposes wetland development proposals unless, at a minimum, project mitigation assures there will be 'no net loss' of either wetland habitat values or acreage. The Commission strongly prefers mitigation which would achieve expansion of wetland acreage and enhancement of wetland habitat values."
 - a) The Wetlands Resources policy provides a framework for maintaining wetland resources and establishes mitigation guidance. CDFW encourages avoidance of wetland resources as a primary mitigation measure and discourages the development or type conversion of wetlands to uplands. CDFW encourages activities that would avoid the reduction of wetland acreage, function, or habitat values. Once avoidance and minimization measures have been exhausted, the Project must include mitigation measures to assure a "no net loss" of either wetland habitat values, or acreage, for unavoidable impacts to wetland resources. Conversions include, but are not limited to, conversion to subsurface drains, placement of fill or building of structures within the wetland, and channelization or removal of materials from the streambed. All wetlands and watercourses, whether ephemeral, intermittent, or perennial, should be retained and provided with substantial setbacks, which preserve the riparian and aquatic values and functions for the benefit to on-site and off-site wildlife populations. CDFW recommends mitigation measures to compensate for unavoidable impacts be included in the DEIR and these measures should compensate for the loss of function and value.
 - b) The Fish and Game Commission's Water policy guides CDFW on the quantity and quality of the waters of this State that should be apportioned and maintained respectively so as to produce and sustain maximum numbers of fish and wildlife; to provide maximum protection and enhancement of fish and wildlife and their habitat; encourage and support programs to maintain or restore a high quality of the waters of this state; prevent the degradation thereof caused by pollution and contamination; and, endeavor to keep as much water as possible open and accessible to the public for the use and enjoyment of fish and wildlife. CDFW recommends avoidance of water practices and

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structures that use excessive amounts of water, and minimization of impacts that negatively affect water quality, to the extent feasible (Fish & G. Code, § 5650).

Conclusion

We appreciate the opportunity to comment on the NOP for the Housing Expansion Phase I - Soils Placement on Campus Project to assist California State University, Long Beach in identifying and mitigating Project impacts on biological resources. If you have any questions or comments regarding this letter, please contact Ruby Kwan-Davis, Senior Environmental Scientist (Specialist), at Ruby.Kwan-Davis@wildlife.ca.gov.

Sincerely,

- DocuSigned by:

Erinn Wilson-Olgin

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Erinn Wilson-Ölgin Environmental Program Manager I South Coast Region

ec: CDFW

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