

**STAFF REPORT  
C06**

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12/03/18  
PRC 5791.9  
M.J. Columbus

**AMENDMENT OF LEASE**

**LESSEE:**

California Department of Fish and Wildlife–Wildlife Conservation Board  
and County of Yolo

**AREA, LAND TYPE, AND LOCATION:**

Filled and unfilled sovereign land in Sycamore Slough, near Knights Landing,  
Yolo County.

**AUTHORIZED USE:**

The reconstruction, use, and maintenance of an existing public boat launch  
facility, parking lot, and bank protection, known as the Knights Landing Boat  
Launch Facility.

**LEASE TERM:**

25 years, beginning December 10, 2010.

**CONSIDERATION:**

The public use and benefit; with the State reserving the right at any time to set a  
monetary rent if the Commission finds such action to be in the State's best  
interests.

**PROPOSED AMENDMENT:**

Amend the lease to:

1. Extend the construction completion date to October 31, 2022.
2. Allow the installation of a small automated pay station and security cameras.
3. Replace the existing Exhibit A, Site and Location Map, and Section 3, Land Description, with the attached Exhibit A, Land Description, and Exhibit B, Site and Location Map (for reference purposes only).
4. Add climate change language.

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5. Require reporting of final as-built construction and compliance with a Mitigation Monitoring Program, attached as Exhibit C.

All other terms and conditions of the lease shall remain in effect without amendment.

**STAFF ANALYSIS AND RECOMMENDATION:**

**Authority:**

Public Resources Code sections 6005, 6216, 6301, 6321, 6321.2, 6501.1, and 6503; California Code of Regulations, title 2, sections 2000 and 2003.

**Public Trust and State's Best Interests Analysis:**

The proposed Project is located on an approximately 3.6-acre parcel. Portions of the Project lie within the last natural bed of Sycamore Slough and are therefore sovereign land under the jurisdiction of the Commission. The California Department of Fish and Wildlife (CDFW), formerly the California Department of Fish and Game, Wildlife Conservation Board, owns the land adjacent to Sycamore Slough.

In 1970, CDFW installed a small boat ramp, and in 1978 the County of Yolo (County) entered into a management agreement for maintenance and operation of the site. The Commission authorized a 49-year permit for a public boat launching facility in 1980 ([Item 20, January 4, 1980](#)). In 2000, the County constructed a public boat ramp with amenities to support the boat ramp (i.e., parking, lighting, restrooms, trash cans) within the Commission's jurisdiction.

On December 10, 2010, the Commission authorized termination of the permit and issuance of a General Lease – Public Agency Use to CDFW and the County for the reconstruction, use, and maintenance of an existing public boat launch facility and bank protection, known as the Knights Landing Boat Launch Facility ([Item C21, December 10, 2010](#)). That lease will expire on December 9, 2035. The expected reconstruction plan at that time was described and analyzed by a Negative Declaration, State Clearinghouse No. 2006042146. The 2010 lease authorizes reconstruction of the parking lot including a permanent vault restroom with a secure equipment storage room, a fish cleaning station with automatic grinders, a monument sign, handicap-accessible fishing platform, an 8-foot by 60-foot uncovered floating boat dock, concrete apron, a helix anchor system, an extension of the existing paved boat launch ramp, stabilizing the slough banks with placement of cellular confinement fabric, planting vegetation, and bank protection. The 2010 lease also required that the boat launching facility reconstruction start in 2011 with the entire

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Project to be completed by 2012. However, due to funding restrictions, the Lessee was unable to complete construction by 2012.

In 2017, the Lessee was awarded additional funding to complete the reconstruction Project and is now ready to move forward with construction activities, including some refinements to the prior reconstruction plan. The Lessee is now applying to amend the lease to extend the construction completion date and to allow for additional structures analyzed in a 2017 Mitigation Negative Declaration (MND), State Clearinghouse No. 2017092057.

The proposed improvements will enhance and improve access to the Sacramento River via Sycamore Slough by adding amenities that will promote safer and more efficient services for the public. For instance, the Project will add Americans with Disabilities Act accessibility features to the site. The overall Project and design elements will help promote other public recreational uses such as fishing, kayaking, canoeing, waterskiing, wakeboarding, and day-use activities.

The Knights Landing Boat Launch facility is one of only three facilities managed by the County that allows access to the Sacramento River, and it is the only public launch-ramp facility within 10 nautical miles of Knights Landing. Since its construction, the facility has seen an increase in usage of recreational boating by the public. The proposed Project is consistent with the common law Public Trust Doctrine because the improved facilities will promote and enhance public water-dependent recreation, navigation, and water-related activities.

The lease includes a provision protecting the public's use of the lease area by requiring the Lessee to obtain necessary permits. The lease requires the Lessee to conduct all construction and maintenance work safely and to indemnify the Commission in the event of any liability resulting from the proposed action. The lease also has a limited term of 25 years, which allows the Commission flexibility to determine if the Public Trust needs of the area have changed over time.

**Climate Change:**

Climate change impacts, including sea-level rise, more frequent and intense storm events, and increased flooding and erosion, affect both open coastal areas and inland waterways in California. The subject facilities are located on Sycamore Slough, in an area not tidally influenced and therefore, would not be subject to sea-level rise. Based on the discussions on page 5 of the 2017 MND, the Project site is in a 100-year

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floodplain as designated by the Federal Emergency Management Agency and is vulnerable to flooding related to the potential failures of dams located upstream on the Sacramento River.

As stated in *Safeguarding California Plan: 2018* (California Natural Resources Agency 2018), climate change is projected to increase the frequency and severity of natural disasters related to flooding, drought, and storms. In rivers, more frequent and powerful storms can result in increased flooding conditions and damage from storm-created debris. Conversely, prolonged droughts could dramatically reduce river flow and water levels, leading to loss of public access and navigability. Climate change will further influence riverine areas like Sycamore Slough by changing erosion and sedimentation rates, and flooding and storm flow, as well as runoff, will likely increase scour, decreasing bank stability at a faster rate.

Due to these potential changes, the fixed structures like the ramp, bank protection, and parking lot could need reinforcement or relocation in the future to withstand higher levels of flood exposure and more frequent storm events. The adjustable or floating structures like the boarding float will be adaptable to variable water levels, allowing them to rise and fall with storms and droughts and increasing their resiliency to some climate change impacts, but may require more frequent maintenance or replacement to ensure continued function during and after storm seasons or to avoid dislodgement.

Regular maintenance, as required by the amendment, will reduce the likelihood of severe structural degradation or dislodgement. Pursuant to the proposed amendment, the Lessee acknowledges that the lease premises are located in an area that may be subject to effects of climate change.

**Conclusion:**

For all the reasons above, staff believes the authorization of this amendment is consistent with the common law Public Trust Doctrine and in the best interests of the State.

**OTHER PERTINENT INFORMATION:**

1. This action is consistent with Strategy 1.1 of the Commission's Strategic Plan to deliver the highest levels of public health and safety in the protection, preservation, and responsible economic use of the lands and resources under the Commission's jurisdiction; and Strategy 1.3 to

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protect, expand, and enhance appropriate public use and access to and along the State's inland and coastal waterways.

2. An MND, State Clearinghouse No. 2017092057, was prepared by the County and approved on April 24, 2018, for this Project. Commission staff has reviewed this document.

A Mitigation Monitoring Program was adopted by the County.

3. This activity involves lands identified as possessing significant environmental values pursuant to Public Resources Code section 6370 et seq., but such activity will not affect those significant lands. Based upon staff's consultation with the persons nominating such lands and through the California Environmental Quality Act (CEQA) review process, it is staff's opinion that the Project, as proposed, is consistent with its use classification.

**APPROVALS OBTAINED:**

County of Yolo  
U.S. Army Corps of Engineers

**FURTHER APPROVALS REQUIRED:**

Central Valley Regional Water Quality Control Board  
Central Valley Flood Protection Board  
California Department of Fish and Wildlife

**EXHIBITS:**

- A. Land Description
- B. Site and Location Map
- C. Mitigation Monitoring Program

**RECOMMENDED ACTION:**

It is recommended that the Commission:

**CEQA FINDING:**

Find that an MND, State Clearinghouse No. 2017092057, and a Mitigation Monitoring Program were prepared by the County of Yolo and adopted on April 24, 2018, for this Project and that the Commission reviewed and considered the information contained therein; find that in its independent judgment, none of the events specified in Public Resources Code section 21166 or State CEQA Guidelines section 15162 resulting in any new or substantially more severe significant impacts has occurred, and therefore, no additional CEQA analysis is required.

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Adopt the Mitigation Monitoring Program, as contained in Exhibit C, attached hereto.

**SIGNIFICANT LANDS INVENTORY FINDING:**

Find that this activity is consistent with the use classification designated by the Commission for the land pursuant to Public Resources Code section 6370 et seq.

**PUBLIC TRUST AND STATE'S BEST INTERESTS:**

Find that the proposed amendment will not substantially interfere with the Public Trust needs and values at this location, at this time, and for the foreseeable term of the lease; is consistent with the common law Public Trust Doctrine; and is in the best interests of the State.

**AUTHORIZATION:**

Authorize the amendment of Lease No. PRC 5791.9, a General Lease – Public Agency Use, effective December 3, 2018, to authorize the extension of the construction completion date to October 31, 2022; allow the installation of a small automated pay station and security cameras; replace the existing Lease Exhibit A, Site and Location Map, and Section 3, Land Description, with the attached Exhibit A, Land Description, and Exhibit B, Site and Location Map (for reference purposes only); add climate change language; and require reporting of final as-built construction and compliance with a Mitigation Monitoring Program; all other terms and conditions of the lease will remain in effect without amendment.

**EXHIBIT A**

**PRC 5791.9**

**LAND DESCRIPTION**

A parcel of partially filled and submerged land situate in the bed of Sycamore Slough, lying adjacent to Lots 1 and 2 of Fractional Section 14, Township 11 North, Range 2 East, M.D.M., as shown on Official Government Township Plat approved April 19, 1864, County of Yolo, State of California, described as follows:

BEGINNING at a point on the southwesterly right – of – way line of the State Department of Transportation Highway Route 45, said point being 40 feet left of, as measured at right angles, Engineers Centerline Station 7+61.89 as shown on Right – of – Way Map, sheet 10 of 11, District 03, Yolo County, on file at the District Office of the Department of Transportation, Marysville, California; thence along the said southwesterly right – of – way line the following two courses:

- 1) N 38°07'30" W 83.00 feet to the beginning of a curve to the left having a radius of 410.00 feet;
- 2) thence along said curve through a central angle of 13°58'28", a distance of 100.00 feet, thence leaving said leaving said right – of – way line the following five courses:

- 1) S 64°20'44" W 381.56 feet;
- 2) S 24°17'00" E 174.88 feet;
- 3) N 56°34'20" E 86.71 feet;
- 4) S 30°56'34" E 59.41 feet;
- 5) N 56°34'20" E 348.71 feet to the POINT OF BEGINNING.

EXCEPTING THEREFROM any portion lying landward of Low Water of the left and right banks of Sycamore Slough.

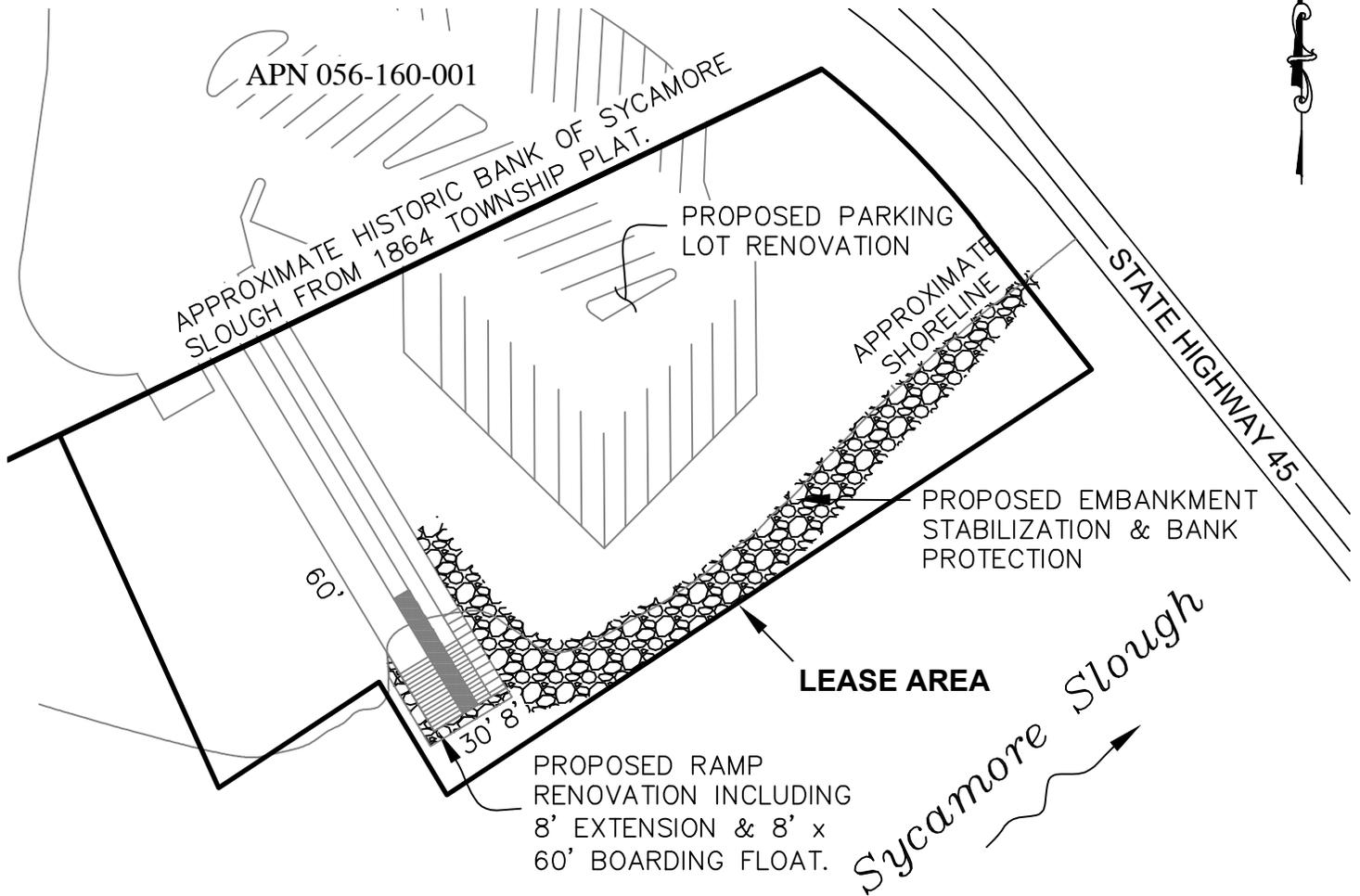
**END OF DESCRIPTION**

Revised by the California State Lands Commission Boundary Unit 10/29/2018. Original description prepared by Edward Zimmerman on 9/22/1978 as found in PRC 5791 Calendar Item 20, dated 01/1980.



NO SCALE

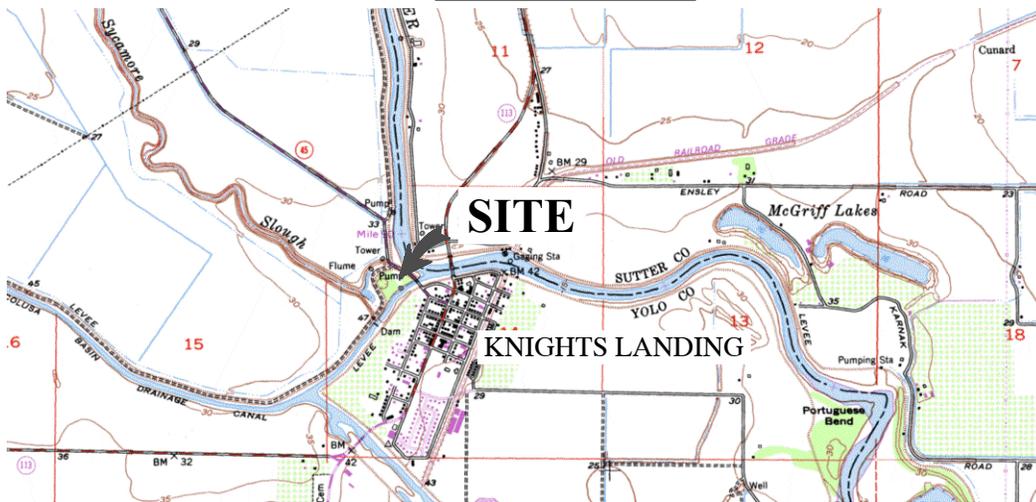
# SITE



## SYCAMORE SLOUGH, NEAR KNIGHTS LANDING

NO SCALE

# LOCATION



# Exhibit B

PRC 5791.1  
 CALIFORNIA DEPARTMENT OF  
 FISH AND WILDLIFE &  
 COUNTY OF YOLO  
 APN 056-160-001  
 GENERAL LEASE -  
 PUBLIC AGENCY USE  
 YOLO COUNTY



This Exhibit is solely for purposes of generally defining the lease premises, is based on unverified information provided by the Lessee or other parties and is not intended to be, nor shall it be construed as, a waiver or limitation of any State interest in the subject or any other property.

**EXHIBIT C**  
**CALIFORNIA STATE LANDS COMMISSION**  
**MITIGATION MONITORING PROGRAM**  
**KNIGHTS LANDING BOAT LAUNCH IMPROVEMENT PROJECT**  
(PRC 5791.9, State Clearinghouse No. 2017092057)

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The California State Lands Commission (Commission) is a responsible agency under the California Environmental Quality Act (CEQA) for the Knights Landing Boat Launch Improvement Project (Project). The CEQA lead agency for the Project is County of Yolo (County).

In conjunction with approval of this Project, the Commission adopts this Mitigation Monitoring Program (MMP) for the implementation of mitigation measures for the portion(s) of the Project located on Commission lands. The purpose of a MMP is to impose feasible measures to avoid or substantially reduce the significant environmental impacts from a project identified in an Environmental Impact Report (EIR) or a Mitigated Negative Declaration (MND). State CEQA Guidelines section 15097, subdivision (a), states in part:<sup>1</sup>

*In order to ensure that the mitigation measures and project revisions identified in the EIR or negative declaration are implemented, the public agency shall adopt a program for monitoring or reporting on the revisions which it has required in the project and the measures it has imposed to mitigate or avoid significant environmental effects. A public agency may delegate reporting or monitoring responsibilities to another public agency or to a private entity which accepts the delegation; however, until mitigation measures have been completed the lead agency remains responsible for ensuring that implementation of the mitigation measures occurs in accordance with the program.*

The lead agency has adopted an MND, State Clearinghouse No. 2017092057, adopted a MMP for the whole of the Project (see Exhibit C, Attachment C-1), and remains responsible for ensuring that implementation of the mitigation measures occurs in accordance with its program. The Commission's action and authority as a responsible agency apply only to the mitigation measures listed in Table C-1 below. The full text of each mitigation measure, as set forth in the MMP prepared by the CEQA lead agency and listed in Table C-1, is incorporated by reference in this Exhibit C. The Mitigation Monitoring and Reporting Program at the April 24, 2018, County Board of Supervisors Meeting left out Mitigation Measure 9 as an error. Because Mitigation Measure 9 is in the "Mitigation Measures Recommended" section on page 57 of the MND, the Commission adopts Mitigation Measure 9 in addition to other mitigation measures in Attachment C-1. Any mitigation measures adopted by the Commission that differ substantially from those adopted by the lead agency are shown as follows:

- Additions to the text of the mitigation measure are underlined; and

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<sup>1</sup> The State CEQA Guidelines are found at California Code of Regulations, title 14, section 15000 et seq.

- Deletions of the text of the mitigation measure are shown as ~~strikeout~~ or as otherwise noted.

**Table C-1. Project Impacts and Applicable Mitigation Measures**

Potential Impact	Mitigation Measure (MM) <sup>2</sup>	Difference Between Commission MMP and Lead Agency MMP
Vegetation and Wildlife	<b>MM-1.</b> Permit Conditions and Best Management Practices	None
Giant Garter Snake and Northern Western Pond Turtle	<b>MM-2a.</b> Pre-construction Survey and Exclusion Fencing	None
	<b>MM-2b.</b> Certified Biologist to Monitor All In-Water Work	None
	<b>MM-2c.</b> Limit Vegetation Clearing	None
Chinook Salmon, Steelhead Juveniles, White Sturgeon, and Green Sturgeon	<b>MM-3.</b> Water Quality Protection Plan	None
	<b>MM-4.</b> Certified Biologist to Monitor All In-Water Work	None
Migratory Bird Treaty Act Covered Species and Nesting Raptors	<b>MM-5a.</b> Pre-construction Surveys	None
	<b>MM-5b.</b> Construction Setback Distances	None
Cultural Resources	<b>MM-6.</b> Archaeological or Shipwreck Resources Protocols	None
	<b>MM-7.</b> Human Remains Protocols	None
	<b>MM-8.</b> Submit Grading Details to the Tribes	None
<u>Water Quality and Wetlands</u>	<b>MM-9.</b> Implement <b>MM-1</b> above	Added back from page 57 of MND since it was left out as an error in the lead agency's MMP

<sup>2</sup> See Attachment C-1 for the full text of each MM taken from the MMP prepared by the CEQA lead agency.

# **ATTACHMENT C-1**

**Mitigation Monitoring Program Adopted by the  
County of Yolo**

# ATTACHMENT C-1

## MITIGATION MONITORING AND REPORTING PROGRAM KNIGHTS LANDING BOAT LAUNCH IMPROVEMENT PROJECT IS/MND (SCH #2017092057)

Mitigation Number	Mitigation Measure	Enforcement and Monitoring Responsibility	Timing/ Implementation	Verification (Date and Initials)
<b>Vegetation and Wildlife</b>				
<b>MM-1</b>	<p><u>Wetland Habitat</u> A Section 404 Permit and a Water Quality Certification from the Regional Water Quality Control Board, under Section 401 of the Clean Water Act, must be obtained prior to issuance of any grading permits. The County shall acquire a Section 404 permit for fill of jurisdictional wetlands, and mitigation for impacts to jurisdictional waters that cannot be avoided shall be provided in conformance with the USACE “no-net-loss” policy. Potential options for mitigating the loss of wetland habitat include restoration of on-site wetland habitat, restoration of off-site wetland habitat, or the purchase of mitigation credits. Conditions of the required permits are anticipated to include, but not be limited to, the following BMPs:</p> <ul style="list-style-type: none"> <li>• Install silt fences;</li> <li>• Implement storm drain inlet protection;</li> <li>• Install fiber rolls;</li> <li>• Establish stabilized construction exits;</li> <li>• Install and maintain silt curtains and/or turbidity barriers during in-water work;</li> <li>• Properly maintain material stockpiles; and/or</li> <li>• Perform Water Quality monitoring.</li> </ul> <p>The mitigation for the proposed project shall conform with guidance from the USACE.</p>	Yolo County General Services Department	Prior to issuance of grading permit.	
<b>Special Status Species</b>				
<b>MM-2a</b>	<p><u>Giant Garter Snake and Northern Western Pond Turtles</u> A USFWS-approved biologist shall conduct a pre-construction survey of the project site (including the mixed riparian forest lying within the larger project site, but outside of proposed work areas) for giant garter snakes and northern western pond turtles within 15 days prior to the onset of construction. The information collected from this pre-construction survey shall serve primarily to alert the biologist and construction crews of the general level of giant garter snake and northern western pond turtles activity at the site. Following the pre-construction survey and prior to initiating any in-water work, an exclusion fence shall be installed along</p>	Yolo County General Services Department	Prior to construction.	

**MITIGATION MONITORING AND REPORTING PROGRAM  
KNIGHTS LANDING BOAT LAUNCH IMPROVEMENT PROJECT IS/MND (SCH #2017092057)**

Mitigation Number	Mitigation Measure	Enforcement and Monitoring Responsibility	Timing/ Implementation	Verification (Date and Initials)
	<p><i>both sides of the boat launch access. The fence shall be constructed with non-climb material (e.g., silt fence) to provide an additional barrier to detour wildlife from entering the work area. A qualified biologist shall supervise placement and installation of the exclusion fence. The exclusion area shall be flagged as a Sensitive Resource Area. Construction personnel shall be directed to avoid entering the exclusion area, except as needed to construct the project. A qualified biologist shall prepare plans for the exclusion fencing, and such plans shall be submitted for approval to the Yolo County General Services Department prior to initiation of any in-water work.</i></p>			
<b>MM-2b</b>	<p><u><i>Giant Garter Snake and Northern Western Pond Turtles</i></u>  <i>If in-water construction occurs anytime between September 9th and October 1st, a USFWS approved biological monitor shall be onsite to conduct pre-construction surveys of the project site each morning, preceding the initiation of site work. Any wildlife, including giant garter snakes and northern western pond turtles, observed in the project area shall be allowed to relocate prior to the initiation or re-commencement of construction.</i></p>	Yolo County General Services Department	Construction between Sept. 9 and Oct. 1.	
<b>MM-2c</b>	<p><u><i>Giant Garter Snake and Northern Western Pond Turtles</i></u>  <i>Prior to issuance of a grading permit for the project, the General Services Department of Yolo County shall inspect grading and other relevant improvement plans to ensure that the area of vegetation clearing has been limited to the extent feasible. In particular, clearing of vegetation shall be limited to those areas necessary to facilitate construction activity.</i></p>	Yolo County General Services Department	Prior to issuance of grading permit.	
<b>MM-3</b>	<p><u><i>Chinook Salmon, Steelhead Juveniles, White Sturgeon, and Green Sturgeon</i></u>  <i>Should project construction commence at a time of year when juvenile salmon, steelhead smolts, or juvenile sturgeon could be present in Sycamore Slough (i.e., between February 1st and September 1st), the County shall develop, in consultation with the National Marine Fisheries Service (NMFS) and the CDFW, a Water Quality Protection Plan, the provisions of which would be in effect whenever work must occur within the aquatic environment. Such a plan may employ the use of a turbidity curtain or some other type of sediment barrier that would confine</i></p>	Yolo County General Services Department	Prior to construction.	

**MITIGATION MONITORING AND REPORTING PROGRAM  
KNIGHTS LANDING BOAT LAUNCH IMPROVEMENT PROJECT IS/MND (SCH #2017092057)**

Mitigation Number	Mitigation Measure	Enforcement and Monitoring Responsibility	Timing/ Implementation	Verification (Date and Initials)
	<i>suspended sediment to the immediate vicinity of the project-related work. Such a plan must be approved by NMFS and the CDFW prior to initiating work on the project.</i>			
<b>MM-4</b>	<u><i>Chinook Salmon, Steelhead Juveniles, White Sturgeon, and Green Sturgeon</i></u> <i>A certified biologist shall be present to monitor all in-water work related to the proposed project. The biologist shall ensure compliance with the project-specific Water Quality Protection Plan through on-going monitoring during in-water work. If the monitoring biologist determines that in-water work is being conducted in violation of the Water Quality Protection Plan, in-water work shall cease until such time as the certified biologist and the General Services Department of Yolo County have addressed and rectified the identified issues to the satisfaction of the NMFS and the CDFW.</i>	<i>Yolo County General Services Department</i>	<i>During in-water construction activities.</i>	
<b>MM-5a</b>	<u><i>MBTA Covered Species and Nesting Raptors</i></u> <i>If project construction activities must occur during the nesting season (i.e., February 1 through August 31), a qualified biologist shall conduct preconstruction surveys for active raptor and migratory bird nests within 30 days prior to the onset of construction activities. The survey shall include the proposed work area(s) and surrounding lands within 500 feet for all nesting raptors and migratory birds. If nesting pairs are not found within the survey area, further mitigation would not be required. Results of the survey shall be submitted to the General Services Department of Yolo County for review and approval.</i>	<i>Yolo County General Services Department</i>	<i>Prior to construction.</i>	
<b>MM-5b</b>	<u><i>MBTA Covered Species and Nesting Raptors</i></u> <i>Should any active nests be discovered near proposed work areas, a qualified biologist shall determine appropriate construction setback distances based on applicable CDFW guidelines and/or the biology of the affected species. Construction-free buffers shall be identified on the ground with flagging, fencing, or by other easily visible means, and shall be maintained until the biologist has determined that the young have fledged.</i>	<i>Yolo County General Services Department</i>	<i>If any active nests are found before or during construction activities.</i>	

**MITIGATION MONITORING AND REPORTING PROGRAM  
KNIGHTS LANDING BOAT LAUNCH IMPROVEMENT PROJECT IS/MND (SCH #2017092057)**

Mitigation Number	Mitigation Measure	Enforcement and Monitoring Responsibility	Timing/ Implementation	Verification (Date and Initials)
<b>Cultural Resources</b>				
<b>MM-6</b>	<p><u>Prehistoric Artifacts, Shipwreck Related Resources, and Other Archaeological Resources</u>  <i>If any prehistoric artifacts, shipwreck related resources, or other indications of archaeological resources (such as chipped chert and obsidian tools and tool manufacture waste flakes; grinding and hammering implements; bones; ceramic; glass; metal; at some sites locally darkened soils that generally contain abundant archaeological specimens; structure foundations; shipwreck related resources; or pits) are found during grading and construction activities, all work within 100 feet of the find shall cease and the General Services Department of Yolo County shall retain a qualified archaeologist to evaluate the find(s). If the resource is determined to be eligible for inclusion in the California Register of Historical Resources and project impacts cannot be avoided, data recovery shall be undertaken. Pursuant to CEQA Guidelines Section 15126.4(b)(3)(C), a data recovery plan, which makes provisions for adequately recovering the scientifically consequential information from and about the resource, shall be prepared and adopted prior to any excavation being undertaken. Such studies shall be deposited with the California Historical Resources Regional Information Center.</i>  <i>Archeological sites known to contain human remains shall be treated in accordance with the provisions of Section 7050.5 Health and Safety Code. If an artifact must be removed during project excavation or testing, curation may be an appropriate mitigation. If the artifact or resource is found within the tide and submerged lands of California, the title to all abandoned shipwrecks, archaeological sites, and historic or cultural resources is vested in the state and under the jurisdiction of the California State Lands Commission (Pub. Resources Code, section 631). The final disposition of archaeological, historical, and paleontological resources recovered on state lands under the jurisdiction of the California State Lands Commission must be approved by the commission. The language of this mitigation measure shall be included on any future grading plans approved by the County for the proposed project site.</i></p>	Yolo County General Services Department	During construction activities.	
<b>MM-7</b>	<p><u>Human Remains</u>  <i>In the event of the discovery or recognition of any human remains, further excavation or disturbance of the find or any area within 100 feet</i></p>	Yolo County General Services Department	During construction activities.	

**MITIGATION MONITORING AND REPORTING PROGRAM  
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Mitigation Number	Mitigation Measure	Enforcement and Monitoring Responsibility	Timing/ Implementation	Verification (Date and Initials)
	<p><i>of the find that is reasonably suspected to overlie adjacent human remains shall not occur until compliance with the provisions of CEQA Guidelines Section 15064.5(e)(1) and (2) has occurred. The Guidelines specify that in the event of the discovery of human remains other than in a dedicated cemetery, no further excavation at the site or any nearby area suspected to contain human remains shall occur until the County Coroner has been notified to determine if an investigation into the cause of death is required. If the coroner determines that the remains are Native American, then, within 24 hours, the Coroner must notify the Native American Heritage Commission, which in turn will notify the most likely descendants who may recommend treatment of the remains and any grave goods. If the Native American Heritage Commission is unable to identify a most likely descendant or most likely descendant fails to make a recommendation within 24 hours after notification by the Native American Heritage Commission, or the County rejects the recommendation by the most likely descendant and mediation by the Native American Heritage Commission fails to provide a measure acceptable to the County, then the County shall rebury the human remains and grave goods with appropriate dignity at a location on the property not subject to further disturbances. Should human remains be encountered, a copy of the resulting County Coroner report noting any written consultation with the Native American Heritage Commission shall be submitted as proof of compliance to the Yolo County Department of General Services. The final disposition of archaeological, historical, and paleontological resources recovered on state lands under the jurisdiction of the California State Lands Commission must be approved by the commission.</i></p>			
<b>MM-8</b>	<p><u>Cultural Resources, Grading, and Monitoring</u>  <i>The General Services Department of Yolo County shall submit grading details to tribes who have requested consultation on this project under Public Resources Code Section 21080.3.1. The grading details can be submitted in the form of a grading plan and shall set forth the plan and methodology for grading, including a timeline, grading locations, and other pertinent details including but not limited to the types of equipment to be used. At least 10 business days prior to project grading, the County shall contact the tribe(s), who have requested consultation, to notify the tribe(s) of grading. Tribe(s) shall be allowed access to the site for</i></p>	Yolo County General Services Department	Prior to construction.	

**MITIGATION MONITORING AND REPORTING PROGRAM  
KNIGHTS LANDING BOAT LAUNCH IMPROVEMENT PROJECT IS/MND (SCH #2017092057)**

<b>Mitigation Number</b>	<b>Mitigation Measure</b>	<b>Enforcement and Monitoring Responsibility</b>	<b>Timing/ Implementation</b>	<b>Verification (Date and Initials)</b>
	<p><i>monitoring purposes during ground disturbing activities only, if they so desire.</i></p> <p><i>For any resources identified as meeting the definition of tribal cultural resources set forth in Public Resources Code Section 21074, significance determinations shall be measured in terms of criteria for inclusion on the California Register of Historical Resources (Title 14 CCR, §4852[a]). The evaluation of the tribal cultural resource(s) shall include culturally appropriate temporary and permanent treatment, which may include avoidance of tribal cultural resources, in-place preservation, and/or re-burial on project property so the resource(s) are not subject to further disturbance in perpetuity. Any reburial shall occur at a location predetermined between the County and tribe.</i></p> <p><i>The County shall relinquish ownership of all sacred items, burial goods, and all archaeological artifacts that are found on the project area to the tribe for proper treatment and disposition.</i></p>			

*disturbance in perpetuity. Any reburial shall occur at a location predetermined between the County and tribe.*

*The County shall relinquish ownership of all sacred items, burial goods, and all archaeological artifacts that are found on the project area to the tribe for proper treatment and disposition.*

**MM-9**

*Mitigation Measure 9      Implement Mitigation Measure 1.*

### **Additional Studies Performed**

- Live Oak Associates, Inc. *Biotic Evaluation Knights Landing Boat Launch Improvements Project*. July 18, 2017.
- Tom Origer & Associates. *A Cultural Resources Study for the Knights Landing Boat Launch Project*. June 16, 2017.
- Raney Planning & Management. *Air Quality and Greenhouse Gas Emissions Analysis*. June 2017.

### **List of Sources, Agencies and Persons Consulted**

- California Department of Resources Recycling and Recovery (CalRecycle) Permits and Assistance, North Central Section. Personal email communication with Raney Planning & Management Inc. March 23, 2015.
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