## **DEPARTMENT OF TRANSPORTATION**

DISTRICT 7 – Office of Regional Planning 100 S. MAIN STREET, SUITE 100 LOS ANGELES, CA 90012 PHONE (213) 897-6536 FAX (213) 897-1337 TTY 711 www.dot.ca.gov



Governor's Office of Planning & Research

AUG 12 2019

STATE CLEARINGHOUSE

August 7, 2019

Luke Serna
California Department of Parks and Recreation
2797 Truxtun Road
San Diego, CA 92106

RE:

Malibu Creek State Park Stokes Creek

Bridge Project – Mitigated Negative

Declaration (MND) SCH # 2019079023 GTS # 07-LA-2019-02674 Vic. LA-101/ PM: 32.369

Dear Mr. Serna:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for this Mitigated Negative Declaration (MND). The proposed project would improve the visitor experience within the Park through the reduction in traffic flow through the Park's campground. With the construction of a bridge, the hydraulic function and biological resources within and surrounding Stokes Creek should improve. Public safety should be improved by the ability to better access the Park by use of the new creek crossing, particularly in the case of wildfire, which there is high risk of within the Park and greater Santa Monica Mountains region.

After reviewing the MND, Caltrans has the following comments:

- Please apply for a bridge name and number from Caltrans. A request form is attached along with instructions for the request.
- A Committee consisting of owners, Caltrans, trustees and engineers, as well as all other specialists involved in this restoration, should review and come to a decision on the most appropriate bridge type. It appears the proposed bridge type on steel supports may not work for this area which is prone to wildfire hazards, including a wildfire last year.
- Caltrans is mandated to inspect and rate all bridges in California, including bridges in public parks. It is recommended this bridge be designed using Caltrans' latest adopted and modified ASSHTO codes to prevent load capacity restriction when it is inspected and rated by Caltrans.
- It is also recommended to follow, at minimum, the safety requirements of Caltrans policies, procedures, standards and practices, especially in designing bridge railings and approach railings, as well other safety requirements that may be unique to this project.
- A hydraulic engineering report and geotechnical engineering report are needed for the design. A Bridge Hydraulic Engineer should also assess up or downstream structures after this project is completed.
- Proper slope protection based on peak flow should be calculated to prevent future erosion, as it is reported in IS/MND to be happening now.
- At a minimum, Caltrans Bridge Standard specification should be specified for quality control during construction.

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- Please indicate and print the procedure on the plans: Submit As-Built plans to Caltrans-Structure Maintenance at the address above for correct filing.
- When the design reaches 35 percent, we will do another complementary review. The
  review will be for quality in design, complying with Standard Caltrans practice and scope
  of services. Please submit the following to Caltrans:
  - o Alignment and geometrics
  - Surveying
  - Maps, including Base Map and a Structural section
  - o Special studies: hydraulics, geotechnical, etc.

The nearest State facility to the proposed project is Route 101. As a reminder, any transportation of heavy construction equipment and/or materials which requires use of oversized-transport vehicles on State highways will need a Caltrans transportation permit. We recommend large size truck trips be limited to off-peak commute periods.

If you have any questions, please contact project coordinator David Calkins, at david.calkins@dot.ca.gov, and refer to GTS # 07-LA-2019-02674.

Sincerely

MIYAEDMONSON

IGR/CEQA Branch Chief

cc: Scott Morgan / State Clearinghouse

## STATE OF CALIFORNIA-DEPARTMENT OF TRANSPORTATION STRUCTURE MAINTENANCE & INVESTIGATIONS

## REQUEST FOR STRUCTURE ASSET NAME AND NUMBER

This form supports request for bridge and tunnel structure asset name and number only. This form will only be accepted from <u>Caltrans personnel</u> and <u>Local Agency bridge owners</u>.

Attach the current General Plan (GP) which summarizes the scope of the work. If the bridge/tunnel is in an interchange identify the structure on an interchange plan. Use one request form for each structure.

If this request for a bridge/tunnel number is the result of a change in structure ownership only complete applicable item numbers 2 thru 5 and 22 thru 26.	
Contract and Contact Information	
(1) Project Number or Contract Number:	(2) Name of Bridge/Tunnel Owner:
(3) Organization Requesting Bridge/Tunnel Number:	
(b) Figurization (requesting Energy families (rambot)	
(4) Contact Name:	(5) Contact Telephone Number:
(6) General Plan Provided: Yes No	(7) Interchange Map Provided: Yes No
Location and Structure Information	
(8) District/County/City/Route or Facility Carried/Post Mile:	(9) Physical Location:
(10) Feature Intersected:	
(11) Feature Intersected is: Over Under	(Relative to the route identified in item 8)
(12) Bridge/Tunnel on a Connector: Yes No	(If "Yes" complete item 13. If "No" proceed to item 14.)
	Route: (Include Route Direction)
(14) Traffic Direction: 1-way 2-way	(15) New Route or Re-alignment: Yes No
(16) Bridge/Tunnel Replacement: Yes No	
(17) Bridge/Tunnel Name of Structure Being Replaced:	(18) Bridge/Tunnel Number of Structure Being Replaced:
(17) Bridge, rullier Name of Structure Being Neplaced.	(10) Bridger furnier Number of Structure Being Neplaced.
(19) Parallel Bridge/Tunnel: Existing Planned	None (If a parallel structure exists, complete items 20 and 21.)
(20) Bridge/Tunnel Name of Existing Parallel Structure:	(21) Bridge/Tunnel Number of Existing Parallel Structure:
Only complete items 22 thru 25 to request a bridge/tunnel number for a structure that is changing ownership.	
(22) Changing the Bridge/Tunnel Number of an Existing Structure: Yes No (If "Yes" complete items 23, 24 & 25.)	
(23) Current Bridge/Tunnel Name:	(24) Current Bridge/Tunnel Number:
(25) Justification for the Change, include CTC Resolution, Annexation or Relinquishment Number and Name of the New Owner:	
(26) Additional Comments:	
For Use by Bridge Asset Management	
Assigned Bridge/Tunnel Name: Ass	signed Bridge/Tunnel Number: Assigned By:
District/County/City/Route or Facility Carried/Post Mile or Physi	cal Location: Date:
Sales County Cou	
Bridge/Tunnel Already Built Bridge/Tuni	nel Not Built Yet
Comments:	
(SM&I/RSANN Rev. 09/2016)	

## Instructions for completing the Request for Structure Asset Name and Number form:

- (1) Project or contract number that is associated with this bridge/tunnel.
- (2) Identify who will own the new structure after construction is complete.
- (3) Typically the Caltrans Design Section, the Caltrans Office of Special Funded Projects, or the Local Agency bridge owner.
- (4) Name of the individual that may be contacted if additional information is required.
- (5) Phone number of individual to be contacted.
- (6) Is the General Plan provided?
- (7) Is the Interchange Plan provided?
- (8) Bridge/tunnel location using Caltrans convention (District/County/City/Route/Post Mile).
- (9) Bridge/tunnel location referenced to a known point or intersection. Provide GPS coordinates when possible.
- (10) Provide the names of all features intersected, including roadways, waterways and railroads.
- (11) The vertical relationship between the bridge/tunnel and the feature intersected, relative to the route identified in item 8.
- (12) Is the bridge/tunnel part of an interchange that connects two routes?
- (13) Describe connectors using direction of traffic (northbound, southbound, eastbound, westbound) and route number. Example: N5-S50
- (14) Will the structure carry traffic in a single direction or in both directions?
- (15) Answer "Yes" if this is a new route or a re-alignment of an existing route.
- (16) Does the bridge/tunnel for which the number is requested replace an existing structure?
- (17) Provide the name of the bridge/tunnel that is being replaced.
- (18) Provide the number of the bridge/tunnel that is being replaced.
- (19) This includes paired bridges/tunnels on the mainline or structures on ramps serving the mainline.
- (20) Provide the name of the existing parallel bridge/tunnel.
- (21) Provide the number of the existing parallel bridge/tunnel.
- (22) Provide the information in items 23, 24 and 25 to get a new bridge/tunnel number for an existing numbered structure that is being re-number. Typically the reason to re-number a bridge/tunnel is change of ownership.
- (23) Current bridge/tunnel name of the structure that is being re-numbered.
- (24) Current bridge/tunnel number of the structure that is being re-numbered.
- (25) Detail the justification for the change in ownership to include CTC Resolution, annexation and relinquishment numbers. Also include the name of the agency that will be receiving the structure.
- (26) Provide any additional information that would assist in identifying the new bridge/tunnel.

Submit General Plan, Interchange Plans and Request for Structure Asset Name and Number form to:

E-Mail: SMI-Projects@dot.ca.gov

Mail: CALTRANS, SM&I

Attn: Bridge Asset Management Group

1801 30th Street, MS 9-1/9i Sacramento, CA 95816