MOUNTAINS RECREATION & CONSERVATION AUTHORITY



Los Angeles River Center & Gardens 570 West Avenue Twenty-six, Suite 100 Los Angeles, California 90065 Phone (323) 221-9944

MEMORANDUM

TO:

DATE:

FROM:

Joseph T. Edmiston, FAICP, Hon. ASLA, Executive Officer

The Governing Board

December 3, 2014

SUBJECT: Agenda Item VII: Discussion and possible action regarding the temporary storage of dredge materials from Malibu Creek Rindge Dam on King Gillette Ranch property, unincorporated Calabasas area.

<u>Staff Recommendation</u>: That the Governing Board hear a verbal presentation by staff regarding an inquiry by State Parks to place temporary dredge material on King Gillette Ranch areas and provide subsequent direction to staff.

<u>Background</u>: The State Parks' project to remove Rindge Dam in the Malibu Creek gorge has been is process for at least 20 years. State Parks and the Army Corps of Engineers are working on a feasibility study. New Federal rules have put extreme time pressure on concluding this study. State Park needs to know in the next month or so if there is any possibility of using Mountains Recreation and Conservation Authority (MRCA) property on temporary basis.

A requirement of proposed dam removal project is a beach replenishment component. In short, correct-sized dredge material would be excavated and stored in the summer and then be released into the ocean in the winter. The agencies working on the study have essentially ruled out just notching the dam and letting the sediment takes its course to ocean naturally. That method presents some flood liability to lower Malibu Canyon.

State Parks is evaluating a large number of sites to temporarily store finer dredge materials. The attached map is a draft map showing potential sites on King Gillette Ranch and the eastern edge of Malibu Creek State Park. State Parks principal interest is in Site "J". The site needs to hold approximately 70,000 cubic yards of material. That amount of material approximately equates to an approximately 5.5-acre pile eight feet tall. The soonest any fill would be moved is four years following the completion of a environmental impact study.

State Parks has suggested that the (MRCA) could be compensated for lost revenue on the site and that a high quality restoration would occur when the project is done.

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In all cases, staff is sure that it must conduct an Initial Study to address potential short and long term impacts to property. That Initial Study process could exceed the time-frame required for State Parks' final input to the Army Corps on potential temporary fill sites.