



**SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

415B

FORM APPROVED COUNTY COUNSEL  
BY: Neal R. Kipnis DATE: 11/23/12

**FROM:** General Manager-Chief Engineer

**SUBMITTAL DATE:**  
November 6, 2012

**SUBJECT:** Approve for Advertising  
Eagle Canyon Dam and Debris Basin, Project No. 6-0-00190  
District 4/District 4

**RECOMMENDED MOTION:**

The Board approve the attached plans and specifications for the above referenced project and authorize the Clerk of the Board to advertise the project for construction contract bids.

**BACKGROUND:**

The contract documents have been approved as to form by County Counsel. A brief project description and location map are attached.

**FINANCIAL:**

N/A

**WARREN D. WILLIAMS**  
General Manager-Chief Engineer

<b>FINANCIAL DATA</b>	Current F.Y. District Cost:	N/A	In Current Year Budget:	N/A
	Current F.Y. County Cost:	N/A	Budget Adjustment:	N/A
	Annual Net District Cost:	N/A	For Fiscal Year:	N/A

**SOURCE OF FUNDS:** N/A

Positions To Be Deleted Per A-30	<input type="checkbox"/>
Requires 4/5 Vote	<input type="checkbox"/>

**C.E.O. RECOMMENDATION:**

APPROVE

BY: Michael R. Shetler  
Michael R. Shetler

County Executive Office Signature

- Policy
- Consent
- Dep't Recomm.:
- Per Exec. Ofc.:

**MINUTES OF THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

On motion of Supervisor Ashley, seconded by Supervisor Benoit and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Buster, Tavaglione, Stone, Benoit and Ashley  
Nays: None  
Absent: None  
Date: November 6, 2012  
xc: Flood

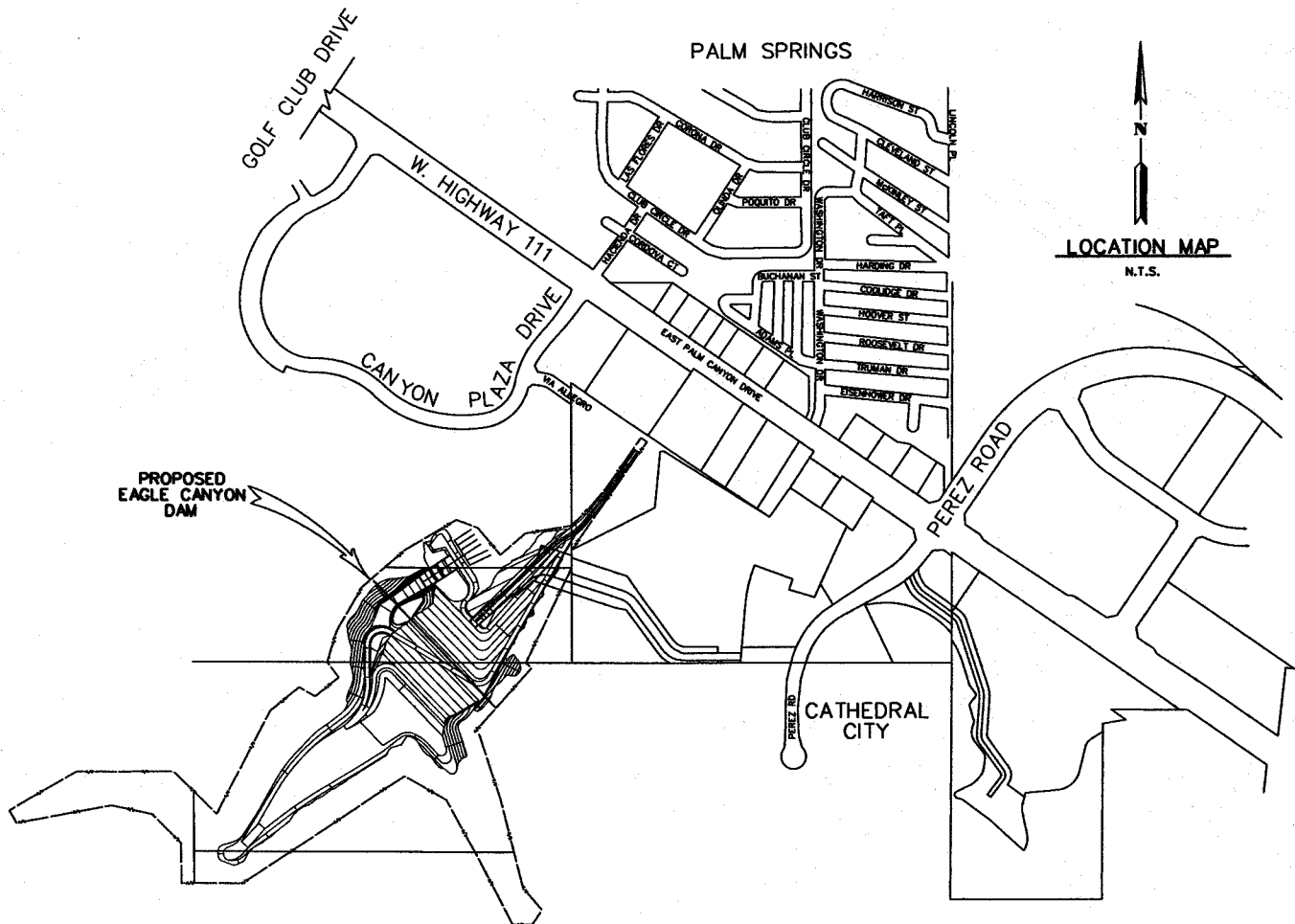
Kecia Harper-Ihem  
Clerk of the Board  
By: [Signature]  
Deputy

Prev. Agn. Ref.:

District: 4<sup>th</sup>/4<sup>th</sup> | Agenda Number:  
ATTACHMENTS FILED WITH THE CLERK OF THE BOARD

**11.11**

# EAGLE CANYON DAM AND DEBRIS BASIN PROJECT NO. 6-0-00190



The proposed Eagle Canyon Dam and Debris Basin project site is located in the hills to the southwest of East Palm Canyon Drive (Highway 111) near its intersection with Canyon Plaza Drive in Cathedral City, California. Portions of the project site are also located within the city of Palm Springs and tribal lands of the Agua Caliente Band of Cahuilla Indians. The dam will consist of an earth fill embankment constructed of locally available materials obtained primarily from the excavation of the dam foundation.

During periods of heavy rainfall, floodwaters, mud and debris funnel down Eagle Canyon and have damaged structures and properties located immediately downstream of the canyon in Cathedral City (most recently on July 20, 2008 and August 30, 2012). The District will be responsible for the construction, operation and maintenance of the dam which will provide sufficient flood peak attenuation and conveyance to protect public health and safety, reduce potential damage to developed properties located downstream from the project site and prevent sediment and debris from flowing into public streets and private property. Additionally, the project will include remediation of potentially hazardous and non-hazardous materials that are present as a result of dumping and other activity that previously occurred on the project site.