

## COUNCIL OF ARROYO SECO AGENCIES (CASA)

Thursday, April 28, 2016

9:30 to 11:30 a.m.

Los Angeles County Department of Public Works HQ Building  
Conference Room D  
900 South Fremont Avenue  
Alhambra, CA 91803

### Summary

#### Attendees:

#	Name	Organization	Phone Number	Email Address
1	Daniel Sharp	Los Angeles County Flood Control Dsitrict	(626) 458 - 7153	<a href="mailto:dsharp@dpw.lacounty.gov">dsharp@dpw.lacounty.gov</a>
2	Kenneth Chow	Los Angeles County Flood Control Dsitrict	(626) 458 - 7163	<a href="mailto:krchow@dpw.lacounty.gov">krchow@dpw.lacounty.gov</a>
3	Thuan Nguyen	Los Angeles County Flood Control Dsitrict	(626) 458 - 4312	<a href="mailto:thunguyen@dpw.lacounty.gov">thunguyen@dpw.lacounty.gov</a>
4	Agnes Nguyen	Los Angeles County Flood Control Dsitrict	(626) 458 - 7115	<a href="mailto:agnguyen@dpw.lacounty.gov">agnguyen@dpw.lacounty.gov</a>
5	Ryan Virgin	Los Angeles County Flood Control Dsitrict	(626) 458 - 6138	<a href="mailto:rvirgin@dpw.lacounty.gov">rvirgin@dpw.lacounty.gov</a>
6	Carmen Andrade	City of LA Bureau of Sanitation	-	<a href="mailto:carmen.andrade@lacity.org">carmen.andrade@lacity.org</a>
7	Ric Serna	Main San Gabriel Basin Watermaster	(626) 815 - 1300	<a href="mailto:ric@watermaster.org">ric@watermaster.org</a>
8	Priyanka Wadhawan	United States Army Corps of Engineers	(213) 452 - 3802	<a href="mailto:priyanka.wadhawan@usace.army.mil">priyanka.wadhawan@usace.army.mil</a>
9	Colleen Oinuma	United States Representative Adam Schiff	(818) 450 - 2900	<a href="mailto:colleen.oinuma@mail.house.gov">colleen.oinuma@mail.house.gov</a>
10	Brad Boman	City of Pasadena	(626) 744 - 4278	<a href="mailto:bboman@cityofpasadena.net">bboman@cityofpasadena.net</a>
11	Kelly Gardner	Raymond Basin Watermaster	(626) 458 - 7172	<a href="mailto:kelly@watermaster.org">kelly@watermaster.org</a>

- I. Introductions – see list of attendees above
- II. Update on the Arroyo Seco Ecosystem Restoration Feasibility Study Presented by USACE (Priyanka Wadhawan, P.E.)
  - a. The Corps is studying a 10 mile reach for habitat restoration opportunities (e.g. aquatic wetlands, removal of concrete, parallel natural channel, etc.); the 10 miles has been divided into 8 reaches
  - b. Hydraulic and structural modeling has been completed. Biologists are now performing habitat modeling. An overall cost modeling will follow.
  - c. The Corps anticipates completion of their draft study, the Tentatively Selected Plan, by July 2016. It will encompass their assessment of all the reaches.
  - d. The Tentatively Selected Plan will then be critiqued by USACE headquarters (Washington) in August 2016.
  - e. Alternatively, a local plan can be used instead of the Tentatively Selected Plan (this discussion would occur after August).
  - f. Coordination and Feedback
    - i. LACFCD will coordinate with the Corps to ensure efforts with the Load Reduction Strategy coincide with the Corps' Study.

- ii. It's important that we communicate with USACE headquarters (Washington) what are the desired outcomes of projects here in Southern California (different than what projects look like on the Eastern Coast). Members from USACE headquarters (Washington) performed a site inspection of the Arroyo Seco a few weeks ago.
  - iii. There will be an opportunity for stakeholders and the public to review the Tentatively Selected Plan.
  
- III. Arroyo Seco Load Reduction Strategy (LRS) Presented by LACDPW (Thuan Nguyen, P.E.) – ([see attached for presentation](#))
  - a. Recap of Last Meeting
    - i. The goal of the LRS is to identify outfalls where the Bacteria Total Maximum Daily Load (TMDL) has been exceeded and to recommend solutions. These exceedances are associated with dry weather flows from April to October.
    - ii. The LRS report was submitted to the Regional Water Quality Control Board on March 23, 2016.
    - iii. Four locations have been identified and prioritized
    - iv. The goal is to reach compliance by September 2020 and to allow ourselves a 3-year monitoring period.
  - b. Thuan presented maps from the report showing the priority outfall locations (note: all these projects are still in concept stages)

Outfall Name: AS-15

Agency Lead: City of LA

Location: Nearby Sycamore Grove Park

Description: The City is proposing to divert dry weather flow through a vortex separator unit (VSU) and then into a proposed wetlands (located near Sycamore Park). Once treated, the dry weather flow would be redirected to a sanitary sewer.

Outfall Name: AS-21

Agency Lead: City of LA

Location: Nearby Hermo Park

Description: The City is proposing to divert dry weather flow to a sanitary sewer; they are currently in the permitting process.

Outfall Name: AS-41

Agency Lead: City of Pasadena

Location: Intersection of Laguna Road and San Rafael Avenue

Description: The City is proposing to construct multiple dry wells; Soil studies must be completed to assess the soil's ability to infiltrate water.

Outfall Name: ARS-234

Agency Lead: County of LA

Location: Brookside Golf Course

Description: The County is proposing a low flow diversion pipe and dry well; the County has been in communication with Caltrans to potentially install the pipeline in one of their facilities; the County is reaching out to other nearby locations as alternatives.

IV. Other Items

- a. City of Pasadena voiced interest in comparing efforts in Arroyo Seco with efforts on the LA River's confluence in the Arbor Reach