# **RECREATIONAL USE RE-EVALUATION OF THE ENGINEERED CHANNELS OF THE LOS ANGELES RIVER WATERSHED**



## FIELD RECONNAISSANCE REPORT NOVEMBER 2010- MARCH 2011



LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD MARCH, 2011

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#### **EXECUTIVE SUMMARY**

In September 2010, the Los Angeles Regional Water Quality Control Board (Regional Board) initiated a re-evaluation of recreational uses in the engineered channels of the Los Angeles River Watershed to assess the actual and potential recreational uses in these channels for the purpose of confirming, refining or refuting their recreational use designations.

The list of engineered water body segments to be considered was developed by overlaying the reaches named in the Basin Plan from the National Hydrography Dataset, with the "open channel" layer from the Los Angeles County storm drain geodetic network to determine which segments were engineered. In areas where there were uncertainties the result was fine-tuned and discrepancies resolved by overlaying an aerial photograph from the Department of Fish and Game image server. Field reconnaissance was planned to verify and finalize the list of water body segments to be re-evaluated, as well as to document the physical conditions.

Regional Board staff conducted the field reconnaissance from November 12, 2010 through February 11, 2011. This effort involved twelve trips covering 131 sites, including all six reaches of the Los Angeles River mainstem and 35 engineered tributaries (see Figures 1a and 1b). For eight of these trips, the Los Angeles County Department of Public Works provided transportation and staff members from their Watershed Division and Flood Control District field offices (see Table 1). Their familiarity with the watershed and its network of engineered channels, along with the facilitation of access to the areas of interest, was key to the timely completion of the reconnaissance effort.

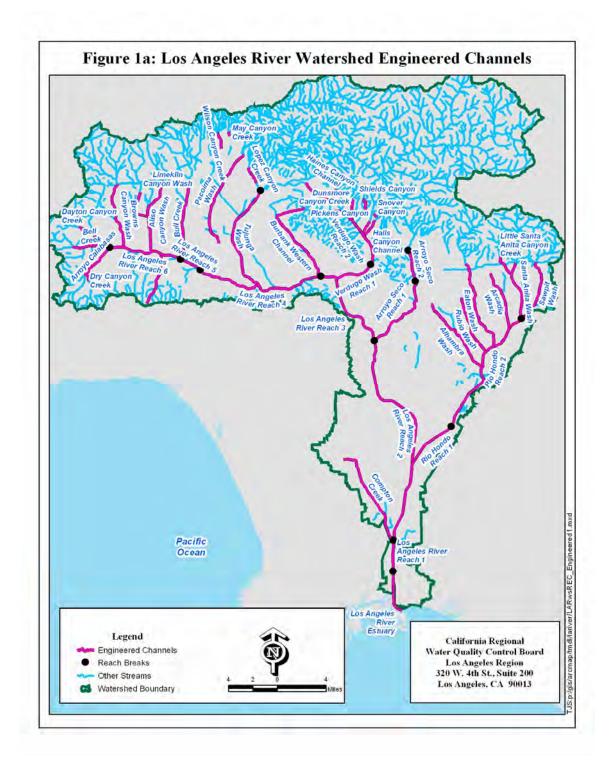
Field visits were focused largely on the engineered tributaries of the Los Angeles River and to a lesser extent on the mainstem as earlier work by CREST (Cleaner Rivers through Effective Stakeholder TMDLs)<sup>1</sup> documented the physical conditions of the mainstem. Where possible, water body segments were surveyed at the most upstream concrete sections, midpoints, and at confluences with their receiving waters. Photographic documentation was taken at each site, along with information on channel configuration, accessibility, presence of flow, adjacent land use and presence of recreational facilities. These and other information are contained in the data sheet(s) provided for each site.

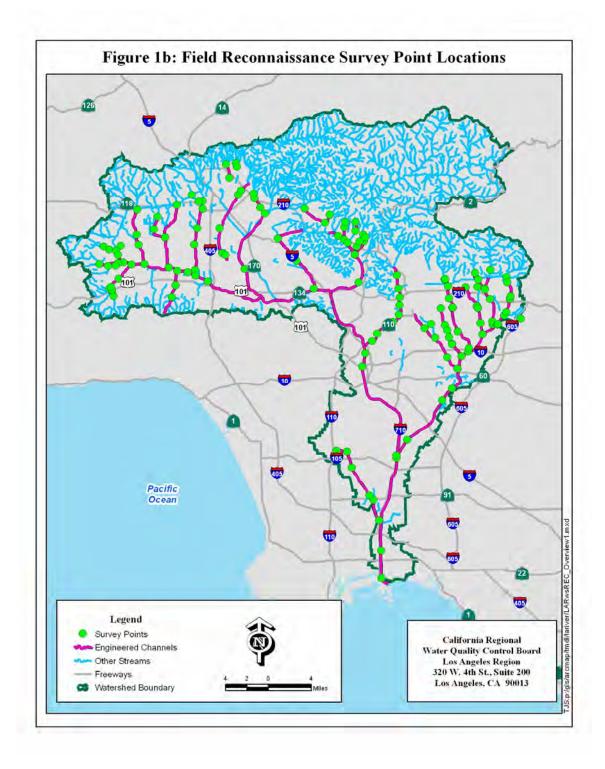
The final list of water bodies for recreational use re-evaluation is as provided in Table 2. Information on the sites surveyed is presented by reach in six sections (R1, R2a, R2b, R3, R4, and R5 & 6). For reporting purposes only, Reach 2 was separated into the Rio Hondo section (R2a) and the Arroyo Seco section (R2b), and Reach 5 and 6 (R5-6) were combined in the same section. Each section contains a list of the water bodies surveyed, a map of the site locations, a

<sup>&</sup>lt;sup>1</sup> Los Angeles River Water Body Use Survey Study Draft Report (CREST, 2009).

summary table for the water bodies, and data sheets for all locations within that section.

This document is a compilation of the field conditions documented during the reconnaissance survey. No assessments or analyses were conducted and no conclusions or findings are presented. The document functions as a source of information on the physical conditions of the engineered channels of the Los Angeles River Watershed at the time of the reconnaissance.





Trip	Date	Locations	Field Team
1	November 12, 2010	Santa Anita Wash	RB Staff
2	November 16, 2010	Sawpit Wash, Sierra Madre, Arcadia Wash, Buena Vista	RB Staff
3	November 18, 2010	Eaton Wash, Rubio Wash, Alhambra Wash	RB Staff
4	November 30, 2010	LA River Estuary, LA River R1, R2, Compton Creek, Rio Hondo	RB and County Staff
5	December 7, 2010	Arroyo Seco, Eaton Wash, Rubio Wash, Alhambra Wash, Rio Hondo	RB and County Staff
6	December 9, 2010	Arcadia Wash, Santa Anita Wash, Sawpit Wash	RB and County Staff
7	December 16, 2010	LA River Reach 4, Burbank Western Channel, La Tuna Canyon Creek, Tujunga Wash, Lopez Canyon Creek	RB and County Staff
8	January 13, 2011	LA River R5, Pacoima Wash, Wilson Canyon Creek, May Canyon Creek, Bull Creek	RB and County Staff
9	January 18, 2011	LA River R6, Caballero Creek, Aliso Canyon Wash, Limekiln Canyon Wash, Browns Canyon Creek	RB and County Staff
10	January 20, 2011	Arroyo Calabasas, Dry Canyon Creek, Bell Creek, Dayton Canyon Creek, Vasquez Creek	RB and County Staff
11	January 27, 2011	LA River R3, Verdugo Wash, Halls Canyon Creek, Snover Canyon, Pickens Canyon, Shields Canyon, Dunsmore Canyon Creek, Haines Canyon Creek	RB and County Staff
12	February 11, 2011	Bull Creek, Dry Canyon Creek, Chatsworth	RB Staff

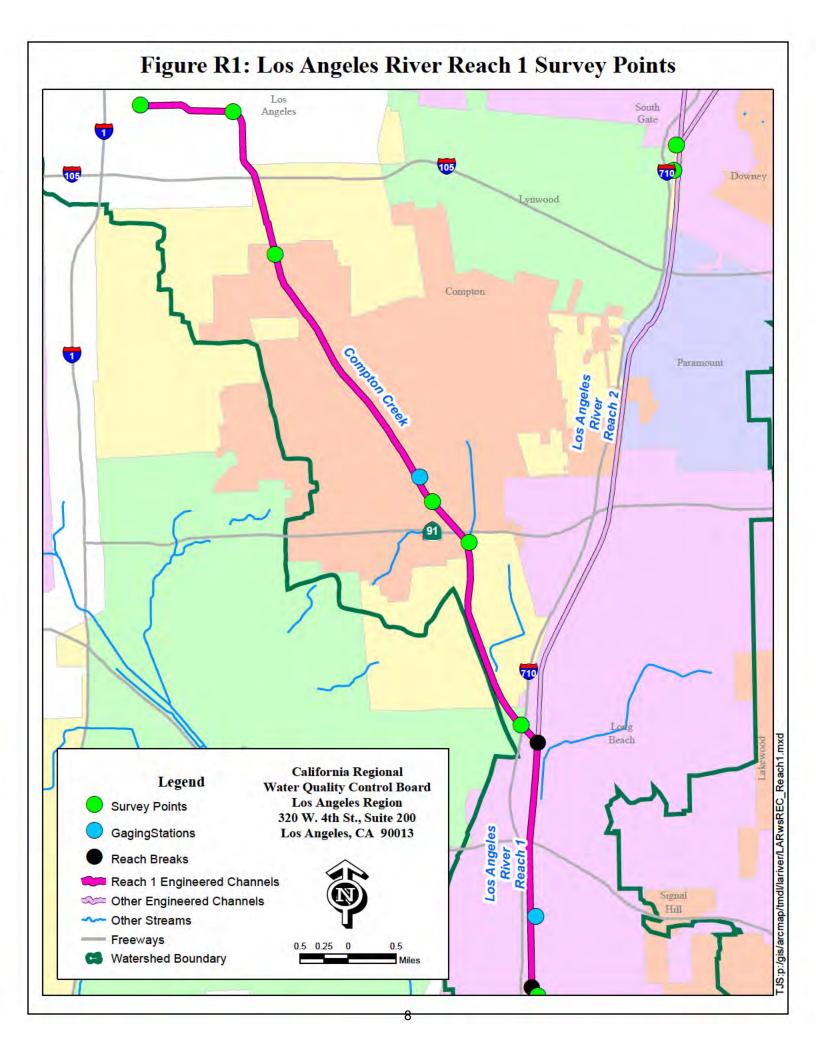
Table 1: Field Visits to the Engineered Channels Of the Los Angeles River Watershed

RB: Los Angeles Regional Water Quality Control Board County: Los Angeles County Department of Public Works and Flood Control District

Name	Reach	REC-1	REC-2
Los Angeles River to Estuary	Reach 1	E	E
Los Angeles River	Reach 2	E	Е
Los Angeles River	Reach 3	E	E
Los Angeles River	Reach 4	E	E
Los Angeles River	Reach 5	E	Е
Los Angeles River	Reach 6	E	Е
Compton Creek		E	Е
Santa Anita Wash (upper)		E	Е
Pacoima Canyon Creek		E	Е
Wilson Canyon Creek		E	Е
Rio Hondo below Spreading Grounds	Reach 1	Р	Е
Rio Hondo to Spreading Grounds	Reach 2		Е
Alhambra Wash		Р	
Rubio Wash		1	
Eaton Wash			
Eaton Wash (below dam)			
Arcadia Wash (lower)		P	
Arcadia Wash (upper)		Р	
Santa Anita Wash (lower)		Р	E
Little Santa Anita Canyon Creek		1	<u>_</u>
Sawpit Wash			
Arroyo Seco S. of Devil's Gates. (L)	Reach 1		1
Arroyo Seco S. of Devil's Gates (U)	Reach 2		1
Verdugo Wash	Reach 1 & 2	P	1
Halls Canyon Channel		1	
Snover Canyon			
Pickens Canyon			i
Shields Canyon			i
Dunsmore Canyon Creek			
Burbank Western Channel		Р	
La Tuna Canyon Creek			
Tujunga Wash		P	
Lopez Canyon Creek			
Haines Canyon Creek			i
Pacoima Wash		P	E
May Canyon Creek			E
Bull Creek			<u>_</u>
Caballero Creek		<u> </u>	
Aliso Canyon Wash and Creek			· ·
Limekiln Canyon Wash		· · ·	
Browns Canyon Wash and Creek		· · ·	
Arroyo Calabasas		P	
Dry Canyon Creek		, , ,	
Bell Creek		· ·	ı 
Dayton Canyon Creek		· ·	<u> </u>
Dayton Canyon Cleek	l		1

Table 2: List of Waterbodies for Recreational Use Re-evaluation

Los Angeles River Reach 1 & Estuary Compton Creek



### REACH 1 - Extent Survyed : 16.1 miles

REACH 1 - Existing bike path: 16.7 miles

Water body Survey Sites	Bike Path	Extent surveyed (ft)	Channel Walls	Channel Bottom	Fencing	Flow	Notes
Los Angeles River	9.3 miles		-				-
Estuary	Present	13200	riprap/trapzd	earthen	BSCW	Present	NLFC
Willow	Present	49104	concrete/trapz	concrete	BSCW	Present	NLFC*
Compton Creek	7.4 miles			h			
Daylight on Main St.	Absent	500	concrete/vertical	concrete	BSCW	Present	NLFC
108th Street	Absent	600	concrete/vertical	concrete	BSCW	Present	LFC
El Segundo Blvd.	Present	1000	concrete/vertical	concrete	BSCW	Present	NLFC
Alameda Blvd.	Present	1500	concrete/vertical	concrete	BSCW	Present	NLFC
Santa Fe Ave	Present	19008	earthen/trapzd	earthen	OSCW	Present	NLFC

\*present further upstream

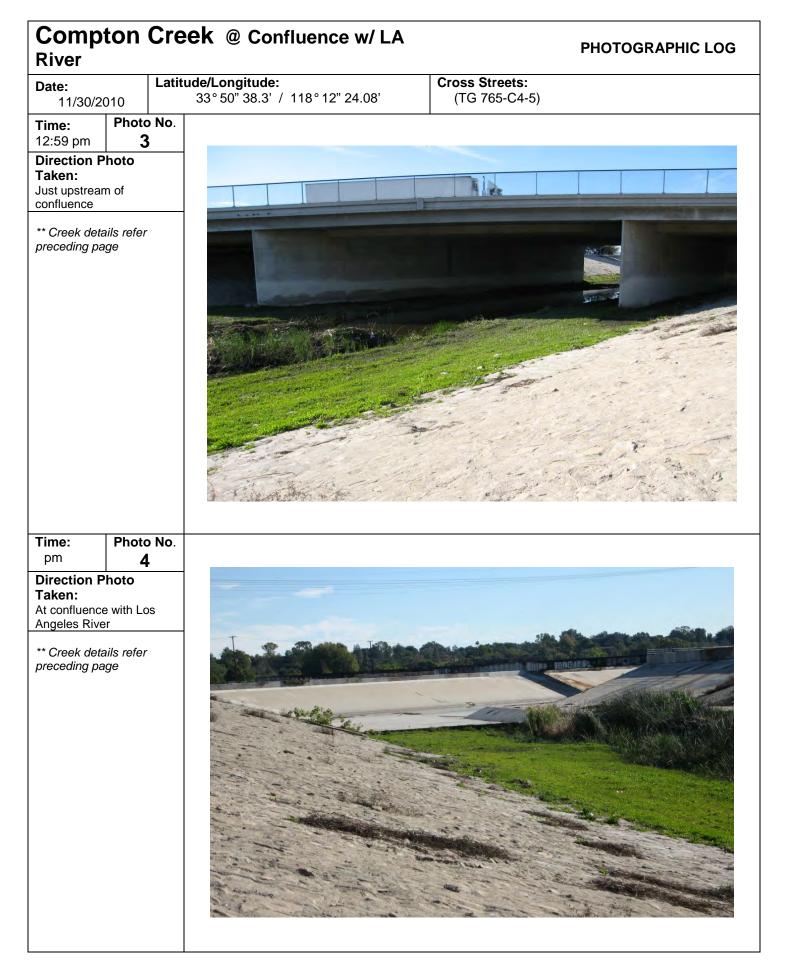
\* BSCW/ OSCW = Both sides of channel wall / One side of channel wall (no fence b/w channel and bike path) \* NFLC/ LFC = No low flow channel / Low flow channel

LA River	. @ Est	tuary	PHOTOGRAPHIC LOG
11/30/2010		<b>de/Longitude:</b> 33° 45" 55.48' / 118° 12" 16.32'	Cross Streets: Ocean Blvd., Long Beach (TG 825-C1)
Time: Pł 1:57pm	noto No. 1		
Direction Phot Taken: Upstream Mode of Access Bike path Potential Acces Gates (secured), (both sides of cha wall) and Mainter Ramp Adj. Rec Facility RV Park Adj. Land Uses: Transport. / Space Low Flow Chann Bike Path: Pres Other Signs of A None	<u>s Points:</u> fenced annel hance <u>r:</u> Open <u>nel</u> : None sent		
Time:       Pi         1:57pm       Direction Phot         Direction Phot       Downstrear         Downstrear       Downstrear         Ext. Surveyed:       photo (drove alor         photo (drove alor       Willow St 1320         miles))       Channel Character         - Rip-rap banks       - Earthen bottom         Water Character       - Presence of flow         Field Team:       RB: Ginachi Ama         Michael Morales       County: Giles Co         Jared Deck, Emil       Deck, Emil	n 1000ft ng path to 00 (2.5 teristics: tistics: W ah,		

LA River R1		PHOTOGRAPHIC LOG
(Transition from Es		
Date: Latiti 11/30/2010	u <b>de/Longitude:</b> 33° 48" 10.61' / 118° 12" 16.24'	Cross Streets: Willow Street & 710 Fwy (TG 795-C3)
Time:         Photo No.           2:11pm         1		
Direction Photo		
Taken:		Martin States and A. Carl Martin and Anton
Upstream		
Mode of Access: Bike path		
Potential Access Points:		
Gates (secured), fenced	and the second second	
(along bike path none, but		and the second sec
present b/w bike path and		and the second
fence), Maintenance	and the second	Aut of the second s
Ramp	State of the second second second second	
Adj. Rec Facility:		
Park, Golf Course,	to a manufacture of	
equestrian trail		
-		
Adj. Land Uses:	A CONTRACT OF THE TOP	
Res., Indust., Open		
Space		
Low Flow Channel:		
None, present further		
upstream		
aponodin		
Time: Photo No.		
2:11pm <b>2</b>		
2:11pm 2 Direction Photo		
2:11pm 2 Direction Photo Taken:		
2:11pm 2 Direction Photo Taken: Downstream		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access:		And to be attack to
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics:		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip-		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and		
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2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream Water Characteristics: - Presence of flow -Presence of algae		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream Water Characteristics: - Presence of flow -Presence of algae Extent Water body		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream Water Characteristics: - Presence of flow -Presence of algae Extent Water body Surveyed: From Willow to		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream Water Characteristics: - Presence of flow -Presence of algae Extent Water body		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream Water Characteristics: - Presence of flow -Presence of algae Extent Water body Surveyed: From Willow to Imperial (9.3 miles) Field Team:		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream Water Characteristics: - Presence of flow -Presence of algae Extent Water body Surveyed: From Willow to Imperial (9.3 miles)		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream Water Characteristics: - Presence of flow -Presence of flow -Presence of algae Extent Water body Surveyed: From Willow to Imperial (9.3 miles) Field Team: RB: Ginachi Amah, Michael Morales		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream Water Characteristics: - Presence of flow -Presence of flow -Presence of algae Extent Water body Surveyed: From Willow to Imperial (9.3 miles) Field Team: RB: Ginachi Amah, Michael Morales County: Emiko Innes,		
2:11pm 2 Direction Photo Taken: Downstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Earthen bottom - Trapezoidal Earthen/rip- rap banks - Concrete bottom and trapezoid concrete banks immediately upstream Water Characteristics: - Presence of flow -Presence of algae Extent Water body Surveyed: From Willow to Imperial (9.3 miles) Field Team: RB: Ginachi Amah, Michael Morales		

	R1@ Willow m Estuary to R1)	PHOTOGRAPHIC LOG
Date: 11/30/2010	Latitude/Longitude: 33° 48" 10.61' / 118° 12" 16.24'	Cross Streets: Willow Street & 710 Fwy (TG 795-C3)
Time: 2:11pmPho No 3Direction Photo Taken: Downstream	D.	
** Creek details refer preceding page	<text></text>	<image/>

Compton	Cre	ek @ Santa Fe Ave	PHOTOGRAPHIC LOG
Date: 11/30/2010	Latit	ude/Longitude: 33° 52" 18.11' / 118° 12" 55.5'	Cross Streets: Santa Fe & 91 Fwy (TG 735-A7 & TG 765 A1)
	to No. 1		
Direction Photo Taken: Upstream			
Mode of Access: Bike Path Potential Access P Gates (unlocked), F (on the side of bike none b/w path and channel)	enced		
Adj. Rec Facility: N	lone		
Adj. Land Uses: Industrial, Trans (91 710 Fwys)	and		
Low Flow Channel			Start Start
Bike Path: Preser miles)		A Company	
Other Signs of Acc Trash			
12:59pm	to No. <b>2</b>		
Direction Photo Taken: Downstream Ext. Surveyed: 1.5			
(Santa Fe Ave → 91 → 710 Fwy)	1 Fwy	Contraction of the second seco	
Channel Character - Earthen bottom - Earthen and trapez sides			
Water Characteristics: - Presence of flow -Presence of algae			
Additional Comments: The walls return to concrete few hundred feet prior to confluence			
Field Team: RB: Ginachi Amah, Michael Morales County: Emiko Inne Giles Coon, Jared D	es,		



Compton Cr	eek @ Alameda Blvd	PHOTOGRAPHIC LOG
Date: Latit 11/30/2010	ude/Longitude: 33° 52" 40.5' / 118° 13" 19.0'	Cross Streets: (TG 735 A7) Alameda St. & 91 Fwy
Time: Photo		
12:48p <b>No</b> . m <b>1</b>		IL MARKET AND
Direction Photo		
Taken:		
Upstream Mode of Access:		the second se
Mall parking lot		A REAL PROPERTY AND A REAL PROPERTY A REAL PROPERTY AND A REAL PROPERTY A REAL PROPERT
Potential Access Points:		
Fenced (both sides of channel wall)		and the second se
Adj. Rec Facility:	A STATE OF A	
None		
Adj. Land Uses:		A CALL
Commercial		
Low Flow Channel: No		
Bike Path: Absent stops		
about ½ mile upstream		
E <b>xt. Surveyed:</b> 1000ft ∖and 500 ft ↓		A Contraction of the second second
Other Signs of Access: Graffiti		
Time:Photo12:48pmNo.		
<b>2</b>		
Direction Photo		
<b>Faken:</b> Downstream	0	
Channel Characteristics:		A
<u>Jpstream</u> Concrete bottom,		Mystal Park
Vertical box Downstream		
Trapezoid channel		
Earthen Bottom	and the second se	
Nater Characteristics: Presence of flow		
Presence of algae		
Additional Comments:		
Massive culvert b/w up- and down-stream. channel		
videns at this point. Earthen bottom begins		
lownstream		
Field Team:	Programmer and a second s	
<b>RB:</b> Ginachi Amah, ⁄lichael Morales,		the second se
<b>County:</b> Emiko Innes, Giles Coon, Jared Deck	the state of the s	

Compt		Creek@ Alameda Blvd	PHOTOGRAPHIC LOG
Date: 11/30/20	10	Latitude/Longitude: 33° 52" 40.5' / 118° 13" 19.0'	Cross Streets: Alameda & 91 Fwy (TG 735 A7)
12:48pm	Photo 3		
Direction Ph Taken: Trasl stream	n <b>oto</b> n along		Contraction of the second seco
** Creek details refer to preceding page		to View of the second sec	
Time: 12:48pm Direction Ph Taken: Trash stream			
** Creek detai. preceding pag		to	

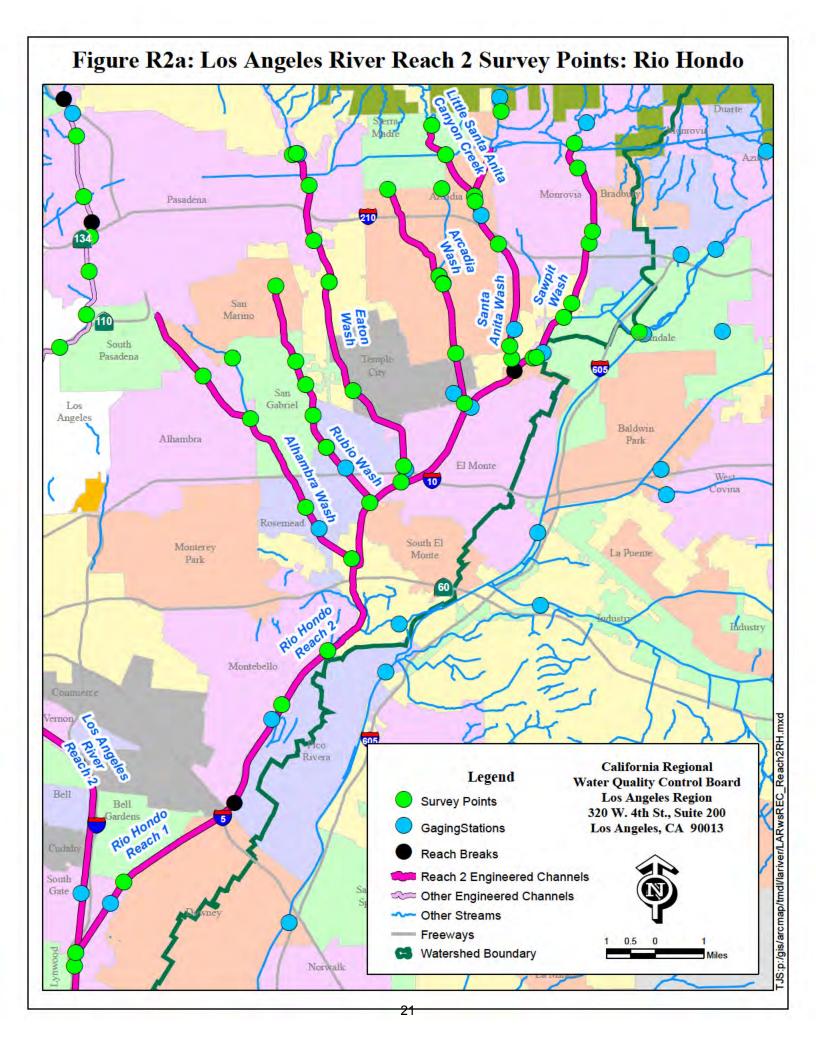
Compton Creek @ El Segundo Blvd	PHOTOGRAPHIC LOG
Date:         Latitude/Longitude:           11/30/2010         33° 54" 56.94' / 118° 14" 58.7'	Cross Streets: El Segundo Blvd & N. Parmelee Ave. (TG 734-F1)
Time:       Photo No.         12:22pm       1         Direction Photo         Taken:       Upstream         Mode of Access:         Curbside         Potential Access Points:         Bike Path, fenced (both sides of channel wall)         Adj. Rec Facility:         None         Adj. Land Uses:         Educational Facility         Low Flow Channel: None         Bike Path: Present (3.3 miles)         Ext. Surveyed: 1000ft         Other Signs of Access:	<image/>
None         Time: 12:22pm       Photo No. 2         Direction Photo Taken: Downstream       2         Direction Photo Taken: Downstream       Image: Channel Characteristics: Concrete bottom         - Concrete bottom       Vertical box         Water Characteristics: - Vertical box       Image: Channel Characteristics: Presence of flow         Presence of flow       Presence of algae and trash         Additional Comments: Start of Bike Path       Image: Channel Morales, County: Emiko Innes, Giles Coon, Jared Deck	<image/>

Compton	Creek @108 <sup>th</sup> Street	PHOTOGRAPHIC LOG
Date: 11/30/2010	Latitude/Longitude: 33° 56" 14.95' / 118° 15" 24.3'	Cross Streets: 108 <sup>th</sup> & Clovis Street (TG 704-E5)
Time:       Photo         12:12pm       1         Direction Photo       Taken:         Downstream       Mode of Access:         Maintenance gates a       ramp         Potential Access Pc       Gates (unsecured)         Maintenance Ramp, fenced (both sides of channel wall)       Adj. Rec Facility: Not Adj. Rec Facility: Not Adj. Land Uses:         Residential. / Industri       Low Flow Channel:         Bike Path:       Absent         Ext. Surveyed:       300f         upstream and       downstream approx.	Ind ints: al Yes	<image/>
Time:       Photo         12:12pm       2         Direction Photo       2         Direction Photo       3         Taken:       Upstream         Upstream       3         Channel Characteristic       - Concrete bottom         - Vertical box       3         Water Characteristic       - Presence of flow         Field Team:       RB: Ginachi Amah,         Michael Morales,       County: Emiko Innes         Giles Coon, Jared De       3	stics: 25:	

Comp	ton		ek @ Daylight on Main St.	PHOTOGRAPHIC LOG
Date: 11/30/20	010	Latitu	u <b>de/Longitude:</b> 33° 56" 19.36' / 118° 16" 24.88'	Cross Streets: 108 <sup>th</sup> & S.Main Street (TG 704-C5)
<b>Time:</b> 12:00pm	Photo 1			
Direction P Taken: Upstrea Mode of Acc Observa fencing Potential Acc Maintenance Gated, fenced of channel wa Adj. Rec Fac Adj. Land Us Residential at Commercial Low Flow Ch Present Bike Path: Other Signs Painted	m <u>cess</u> : ation ov Ramp, d (both s all) <u>cility</u> : No <u>ses:</u> nd <u>hannel</u> : Absent <u>of Acce</u>	<u>pints</u> : sides one		
Time: 12:00pm	Photo 2			al suga
Direction P Taken: Downstr Ext. Surveye (downstream) Channel Cha - Concrete bo - Vertical box Water Chara - Presence of - Presence of Field Team: RB: Ginachi / Michael Mora County: Emil Giles Coon, J	ream ed: 5000 aracteris ottom cteristi flow f algae Amah, ales, ko Innes	<u>stics:</u> <u>cs:</u>		

### Los Angeles River Reach 2a

Rio Hondo Alhambra Rubio Wash Eaton Wash Arcadia Wash Santa Anita Wash Sierra Madre Wash Sawpit Wash Buena Vista Channel



### REACH 2a- Extent Survyed : 25.2 miles REACH 2a- Existing bike path : 27.1 miles

Name of Water body	Bike Path	Extent surveyed (ft)	Channel Walls	Channel Bottom	Fencing	Flow	Notes
Los Angeles River							
Confluence with Rio Hondo	12 miles	36960	concrete/trapzd	concrete	None	Present	NLFC
Rio Hondo	12 miles	Constant of		·			1
Confluence w/ LA River	Present	15840	concrete/trapzd	concrete	BSCW	Present	LFC
Rail Road	Present	33792	concrete/trapzd	concrete	BSCW	Present	NLFC
Spreading Grounds	Present	10560	concrete/trapzd	concrete	OSCW	Present	NLFC
Whittier Narrows Dam	Present	1000	concrete/trapzd	concrete	BSCW	Present	NLFC
Alhambra Wash					_		
Confluence w/ Rio Hondo	Absent	700	concrete/vert	concrete	BSCW	Present	NLFC
SanGabrielBlvd	Absent	300	concrete/vert	concrete	BSCW	Present	NLFC
New Ave	Absent	1000	concrete/vert	concrete	BSCW	Present	NLFC
Alhambra Road	Absent	250	concrete/vert	concrete	BSCW	Present	NLFC
Rubio Wash							
Confluence with Rio Hondo	Absent	300	concrete/vert	concrete	BSCW	Present	NLFC
Valley Blvd/ Hidden Pines Pl	Absent	500	concrete/vert	concrete	BSCW	Present	NLFC
E. Mission Rd and S. Charlotte Ave	Absent	700	concrete/vert	concrete	BSCW	Present	NLFC
E. Broadway/ SanGabrielBlvd	Absent	500	concrete/vert	concrete	BSCW	Present	NLFC
Hermosa drive/ california st	Absent	200	concrete/vert	concrete	BSCW	Present	NLFC
Daylight at Robles/Winston	Absent	200	concrete/vert	concrete	BSCW	Present	NLFC

Name of Water body	Bike Path	Extent surveyed (ft)	Channel Walls	Channel Bottom	Fencing	Flow	Notes
Eaton Wash							
Confluence with Rio Hondo	Absent	300	concrete/vert	concrete	BSCW	Present	NLFC
Lotus Dr/ Strang Ave	Absent	1000	concrete/vert	concrete	BSCW	Present	LFC
Rosemead Blv/ Olive St	Absent	1500	concrete/vert	concrete	BSCW	Present	NLFC
Huntington Dr/Madre St	Absent	600	concrete/vert	concrete	BSCW	Present	LFC
E. Del Mar Blvd	Absent	1000	concrete/vert	concrete	BSCW	Present	LFC
Orange Grove Dr/ Sunny slope Ave	Absent	600	concrete/vert	concrete	BSCW	Present	NLFC
Eaton Dam	Absent	1000	concrete/vert	concrete	BSCW	Absent/Pr	NLFC
Arcadia Wash							
Confluence w/ Rio Hondo	Absent	1000	concrete/vert	concrete	BSCW	Present	LFC
Grand Ave	Absent	1400	concrete/vert	concrete	BSCW	Present	LFC
Las Tunas Drive	Absent	1500	concrete/vert	concrete	BSCW	Present	LFC
Longden Ave	Absent	600	concrete/vert	concrete	BSCW	Present	LFC
Duarte Road	Absent	1000	concrete/vert	concrete	BSCW	Present	LFC
Campus Drive (confl with E. Arcadia)	Absent	1400	concrete/vert	concrete	BSCW	Present	LFC
Daylight at Orange Grove	Absent	250	concrete/vert	concrete	BSCW	Present	NLFC
East Arcadia Wash	Absent	500	concrete/vert	concrete	BSCW	Present	NLFC
Santa Anita Wash	3.1						
Confluence with Rio Hondo - Danes Dr.	Present	500	concrete/trapzd	concrete	Open access	Present	NFLC
Live oak avenue	Present	1500	transition	concrete	BSCW	Absent	NFLC
Huntington Drive & 5th Ave	Present	1000	concrete/vert	concrete	BSCW	Present	NFLC
Sycamore Ave	Absent	1000	concrete/vert	concrete	BSCW	Present	NLFC
Confluence with sierra madre wash	Absent	700	concrete/vert	concrete	BSCW	Present	LFC flow
Dam at wilderness park	Absent	500	concrete/vert	concrete	BSCW	Absent	NFLC
Sierra Madre Wash							
Grandview/Oakview	Absent	200	concrete/vert	concrete	BSCW	Present	LFC
at Sierra Madre Dam	Absent	200	concrete/vert	concrete	BSCW	Present	NLFC

Name of Water body	Bike Path	Extent surveyed (ft)	Channel Walls	Channel Bottom	Fencing	Flow	Notes
Sawpit Wash							
Confluence with Rio Hondo	Absent	300	concrete/vert	concrete	Area fencing	Present	NLFC
Conflence with Buena Vista	Absent	6300	concrete/vert	concrete	BSCW	Present	NLFC
Shrode Ave	Absent	950	concrete/vert	concrete	BSCW	Present	NLFC
Huntington Dr/Mountain Ave	Absent	600	concrete/vert	concrete	BSCW	Present	NLFC
Royal Oaks Drive	Absent	600	concrete/vert	concrete	BSCW	Present	NLFC
Norumbega Dr.	Absent	700	concrete/vert	concrete	BSCW	Present	NLFC
Debris Basin	Absent	600	concrete/vert	concrete	BSCW	Present	NLFC
Buena Vista Channel				1			1.42
Santa Fe Dam	Absent	800	earthenitrapzd	earthen	Area fencing	Present	NLFC

\* BSCW/OSCW = Both sides of channel wall/One side of channel wall (no fencing biw bike patha nand channel) \* NFLC/ LFC = No low flow channel / Low flow channel

atitude/Longitude: 33° 55" 38.31' /118° 10" 37.44' p.	Cross Streets: E. Imperial Hwy (TG 705-F6)
0.	
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	A A A A A A A A A A A A A A A A A A A
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	ed), uc es k at oft <u>s:</u>

#### LA River R2@ Confluence w/ Rio PHOTOGRAPHIC LOG Hondo Latitude/Longitude: **Cross Streets:** Date: 33° 55" 38.31' /118° 10" 37.44' E. Imperial Hwy (TG 705-F6) 11/30/2010 Photo Time: No. 2:37pm 1 **Direction Photo** Taken: Downstream Mode of Access: Bike path Potential Access Points: Gates (secured), fenced (along bike path none, but present b/w bike path and fence), Maintenance Ramp Adj. Rec Facility: Park, Golf Course, equestrian trail Adj. Land Uses: Res., Indust., **Open Space** Low Flow Channel: None Photo Time: 2:11pm No. 2 **Direction Photo** Taken: Upstream Other Signs of Access: Homeless, Entrapment Channel Characteristics: - Concrete bottom - Trapezoidal Earthen/rip-rap banks Water Characteristics: - Presence of flow -Presence of algae Extent Water body Surveyed: From Willow to Imperial (9.3 miles) Field Team: RB: Ginachi Amah, **Michael Morales** County: Emiko Innes, Giles Coon, Jared Deck

Rio Hond	o River @ Rail Road	PHOTOGRAPHIC LOG		
<b>Date:</b> 11/30/2010	Latitude/Longitude: 33°57" 7.05' / 118°09" 32.27'	Cross Streets: Dinwiddie St and Rio Hondo Dr. (TG: 705-3)		
	to No. 1			
Direction Photo Taken: Upstream <u>Mode of Access</u> : Maintenance Road <u>Potential Access F</u> Maintenance Ramp in fence(cement wa gates absent <u>Adj. Rec Facility:</u> F gardens golf course Crawford park <u>Adj. Land Uses:</u> Res., Rec., Indust. <u>Low Flow Channel</u> <u>Bike Path</u> : Prese miles from Whittier narrows ) <u>Other Signs of Acc</u> None	Points:         Break         Iled),         Bell         ,         : None         nt (;9.1			
	inds       istics:         dal with       istics:         istics:       istics:         es,       istics:	<image/>		

Rio Honde	o River @ Rail Road	PHOTOGRAPHIC LOG
Date: 11/30/2010	Latitude/Longitude: 33° 57" 7.05' / 118° 09" 32.27'	Cross Streets:
Time:Phote10:35am3		
Direction Photo Taken:		
** Creek details refer preceding page	r to	

## Rio Hondo River @ Confluence w/ LA River

#### Latitude/Longitude: **Cross Streets:** Date: 33° 55" 52.27' / 118° 10" 35.6' East imperial Hwy and Confluence (TG: 705-E6) 11/30/2010 Photo No. Time: 10:49am 1 **Direction Photo Taken:** Upstream Mode of Access: LA River Bike Path **Potential Access Points:** Maintenance Ramp, Gates (unsecured), fenced (both sides of channel wall) Adj. Rec Facility: None Adj. Land Uses: Commercial Low Flow Channel: None Channel Characteristics: - Concrete bottom - Trapezoidal bank slopes Water Characteristics: - Presence of flow Bike Path: Present Ext. Surveyed: 3 miles (from railroad $\rightarrow$ confluence) Other Signs of Access: None Field Team: RB: Ginachi Amah, Michael Morales County: Emiko Innes, Giles Coon, Jared Deck

PHOTOGRAPHIC LOG

29

### **Rio Hondo River @ Spreading** Grounds

#### PHOTOGRAPHIC LOG

Date: 11/30/2010

### Latitude/Longitude:

34°00" 14.4' / 118° 06" 3.57'

Photo No. Time: 10:15am **Direction Photo** 

1

Taken: Upstream

Mode of Access: Bike path

**Potential Access Points:** Gates (secured), fenced (along bike path), no fencing b/w bike path & Channel

Adj. Rec Facility: Park, Golf Course

Adj. Land Uses: Residential, Equestrian, Community and Ford Park, Industrial

Bike Path: Present

Other Signs of Access: Bikers on Path, painted over graffiti

Time:	Photo No.					
10:15am	2					
Direction Photo						
Taken:						
Downstream						
Ext. Surveyed: Florence						
Ave → Bluff I	Rd. (2.0 miles					
from whiter d	lam)					

Low Flow Channel: None

Channel Characteristics:

- Concrete bottom
- Trapezoidal bank slopes

## <u>Water Characteristics:</u> - Presence of flow in some

areas, and absence in other segments.

Field Team: RB: Ginachi Amah, **Michael Morales** County: Emiko Innes, Giles Coon, Jared Deck



Cross Streets:

Bluff Rd and Given PI (TG: 676 E3)



Rio Hond Grounds	o River @ Spreading	PHOTOGRAPHIC LOG		
Date: 11/30/2010	Latitude/Longitude: 34°00" 14.4' / 118° 06" 3.57'	Cross Streets:		
	o No. 3	all the second s		
Direction Photo Taken: Spreading Gro				
** Creek details refe preceding page	r to			

## **Rio Hondo River @ Whittier Narrows Dam**

#### PHOTOGRAPHIC LOG

Date:

Latitude/Longitude:

34°01" 10.98' / 118° 05" 3.5'

**Cross Streets:** Rancho Dr. and E. Lincoln Ave (TG: 676-G1)

Time: 10:00am 1 **Direction Photo** Taken: Upstream Mode of Access: Bike path

11/30/2010

Photo No.

**Potential Access Points:** Gates (unsecured), fenced (both sides of channel wall). Extensive break in fencing

Adj. Rec Facility: Park

Adj. Land Uses: Residential

Low Flow Channel: No

Bike Path: Present (0.6 miles and continues)

Other Signs of Access: Bikers on Path, painted over graffiti

Time:	Photo No.					
10:00am	2					
Direction Photo						
Taken:						
Downstream						

Ext. Surveyed: 1000 feet

Channel Characteristics: - Concrete bottom

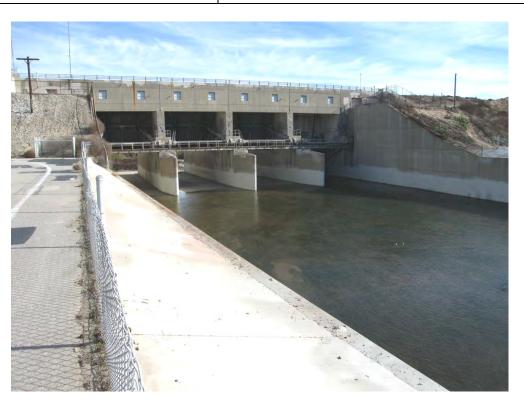
- Trapezoidal bank slopes

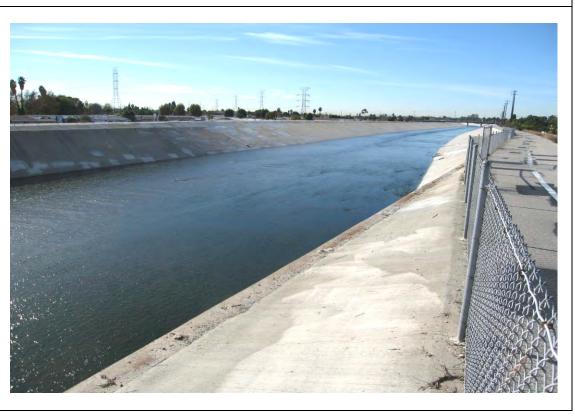
Water Characteristics:

- Presence of flow
- -Presence of algae

Field Team:

RB: Ginachi Amah, Michael Morales County: Emiko Innes, Giles Coon, Jared Deck





### Alhambra Wash @ Confluence w/ Rio Hondo

### PHOTOGRAPHIC LOG

Hondo		
Date: Latit	tude/Longitude:	Cross Streets: (TG 636-H4)
11/18/2010	34°2"49.13' / 118°04" 30.30'	Walnut Grove Ave. & Rush St.
Time: Photo No.	1	
Time.		
	-	
Direction Photo Taken:	and the second se	
Upstream of confluence	an inclusion of a second	
Mode of Access:		
Pedestrian Over Bridge on	and the second	
golf course	AND TRATIONAL STREET	
Description Description		
Potential Access Points: None		
None		
Adj. Rec Facility:		
Whitter narrows county		
Golf Course		
Adj. Land Uses:	The location is a structure of the second	
Recreational / Open		The second secon
Space	A DECEMBER OF THE OWNER OF	
Low Flow Channel: None	Company of the second second	
Low Flow Channel. None		
Bike Path Absent		
		and the second second
<u>Ext. Surveved</u> : 200 ft↓ 500 ft ↑		and the second second
500 π ϯ		
Other Signs of Access:		
Graffiti		
Time: Photo No.		
11:34am <b>2</b>		
Direction Photo		
Taken:		
Downstream at confluence		
connuence		
Channel Characteristics:		
-Concrete bottom		
- Vertical box	and a second	
Water Characteristics		
-Presence of flow	A CANANA CANA	
- Presence of algae	195. Bar	
Field Teams		
Field Team: RB: Ginachi Amah,		
Michael Morales, Thomas	1 1 × 1	
Siebels	and the states	
	and the second s	the set of
	· · · · · · · · · · · · · · · · · · ·	Section and the section of the secti
	and the second second	
		Contract of the second se
	Last the section of the	

Alham	ora W	ash @ San Gabriel Blvd	PHOTOGRAPHIC LOG
Date: 11/18/20		atitude/Longitude: 34°3' 48.09/ 118°05' 25.94"	Cross Streets: Garvey & San Gabriel Blvd. (TG 636-F2)
Time: 1:58pm Direction P Taken: Upstrea Mode of Acc Over Bridge Potential Ac Fenced (both channel wall) Adj. Rec Fac Zapapon Par Adj. Land Us Commercial Low Flow Cl Bike Path: Ext. Surveye 100 ft ↑	Photo N 1 hoto m eess: cess Poin sides of cility: k ses: / Resident hannel: No Absent	s: al	
Other Signs None Time: 11:58am Direction P Taken: Downstr Channel Cha - Concrete bo - Vetical box Water Chara - Presence of - Presence of Additional C Major storm of of segment Field Team RB: Ginach Michael Mon Thomas Sie	Photo N 2 hoto ream aracteristics ottom cteristics Algae flow comments drain @ D/ : i Amah, rales,	o. es:	<image/>

Alham	bra V	Vash @ New Avenue	PHOTOGRAPHIC LOG
Date: 11/18/20	010	Latitude/Longitude: 34°5' 8.34"/ 118°6' 32.07"	Cross Streets: New Ave. & Adams Ave. (TG 596-D6)
Time: 2:24pm	Photo 1	No.	at p
Direction P Taken: Upstrea			
Mode of Acc Un-gated Ma Rd b/w Golf C	aintenanc	e IS	
Potential Act Fenced (bo wall), Mainter	th sides o	f	
Adj. Rec Fac Golf Co	<u>ility</u> : urse		
Adi. Land Us Rec & Ed	ses: lucational	ны	
Low Flow Ch	nannel: N	one	
Bike Path:	Absent		
Other Signs Covered	of Acces d up graffi	s: ti	
Time: 11:58am	Photo 2	No.	
Direction P Taken:	hoto		
Downst	ream		
Ext. Surveyed	d: 1000 ft		
- Concrete bo - Vertical box	ottom	<u>cs</u> :	
Water Chara - Presence of -Presence of	flow		
Field Team: RB: Ginachi Michael Mora Siebels		las	

## Alhambra Wash @ Confluence w/ Unknown Channel

### PHOTOGRAPHIC LOG

Date:	Latitude/Longitude:	Cross Streets:
11/18/2010		New Ave. & Adams Ave. (TG 596-D6)
Time: Phot	o No.	
2:24pm	3	
Direction Photo		
Taken:		
Upstream of confluence	ence	
with un-named char		
** Creek details rea preceding page	fer to	
11:58am Direction Photo Taken:	to No. 4	
Downstream @conf with un-named char ** Creek details rea preceding page		

# Rubio Wash @ Confluence w/ Rio Hondo

34° 3" 49.1' / 118° 4" 5.27'

Latitude/Longitude:

#### PHOTOGRAPHIC LOG

Date: 11/18/2010 Time: Pt

Time:Photo No.12:16pm1Direction PhotoTaken:

Upstream

Mode of Access: Under Bridge thru Rio Hondo Bike access

Potential Access Points: Concrete walls (both sides of channel)

Adj. Rec Facility: None

Adj. Land Uses: Industrial (Warehouses)

Low Flow Channel: None

Bike Path: Absent, but present for Rio Hondo @ Confluence

Ext. Surveyed: 300 ft ↑ of Confluence

 Time:
 Photo No.

 12:16pm
 2

Direction Photo Taken: Downstream toward confluence with Los Angeles River Other Signs of Access: Homeless Encampment

Channel Characteristics: - Concrete bottom - Vertical box, but becomes trapezoidal @ confluence

Water Characteristics: - Presence of flow

Field Team: RB: Ginachi Amah, Michael Morales, Thomas Siebels Cross Streets: (TG: 636-J2) Garvey Ave & Rosemead Blvd.





Rubio V Hondo	Vash	@ Confluence w/ Rio	PHOTOGRAPHIC LOG	
Date: 11/18/2010		titude/Longitude: 34°3" 49.1' / 118° 4" 5.27'	Cross Streets: (TG: 636-J2) Garvey Ave & Rosemead Blvd.	
Time:       P         12:16pm       Direction Pho         Direction Photo       Taken:         Rubio joins Rio       the left of photo         ** Creek details preceding page	Hondo to			

Rubio Wa	ish @ Valley Blvd	PHOTOGRAPHIC LOG	
Date: 11/18/2010	Latitude/Longitude: 34°4" 49.5' / 118° 4" 59.73'	Cross Streets: (TG: 596-G6) Valley Blvd. & Hidden Pines Pl.	
Time: Phot	o No. 1 oints: fence, f one t None		
Time: Phot	istics: ics: dings	<image/>	

		Sil @	Valley Blvd	PHOTOGRAPHIC LOG
Date: Latit 11/18/2010		Latitud	e/Longitude: 34°4" 49.5' / 118° 4" 59.73'	Cross Streets: (TG: 596-G6) Valley Blvd. & Hidden Pines Pl.
Time: 12:00pm	Photo 3			
Direction Pl Taken: Upstrear	noto			
** Creek deta preceding pag		r to		
Time: 12:00pm Direction Pl Taken: Downstro ** Creek detai one	eam		<image/>	<image/>

RUDIO	was	sn @ V	alley Blvd.		PHOTOGRAPHIC LOG
Date: 12/07/2	2010	Latitude/Lo 34° (	ongitude: 04" 49.31' / 118° 04" 5	59.74' Cross St E. Val	treets: ley Blvd. and Walnut grove AVe
Time: 3:06pm	Photo 1	No.			
Direction F Taken: Downs			4		
Mode of Ac Overpass	cess:			thursday and	
Potential Ac Fenced (bot channel wall	th sides o	<u>ints:</u> f			
Adj. Rec Fa None	cility:				
Adj. Land U Comm	l <u>ses:</u> ercial				
Low Flow C	hannel:	None			GR. IN
Bike Path:	Absent			V.	
Ext. Survey	ed: 300f	t↓			1 - Carlos and
Other Signs None	s of Acce	<u>ss:</u>			
Time: 3:06pm	Photo 2				XA M V
Direction I Taken: Upstree	Photo			and the second	RATE
Channel Ch - Concrete b inverted cha - Vertical bo	ottom, nnel botto				
Water Char - Presence o -Presence o		<u>:s:</u>			
Other Signs None	of Acce	ss:		AT	
Field Team: RB Ginachi Michael Mor County: Em Elaine Kunit Romo	Amah, ales iiko K. Inr	nes, n			
			A.		

Rubio Wa	sh @ E. Mission Rd	PHOTOGRAPHIC LOG
Date:	Latitude/Longitude: 34°05" 23.92' / 118°05" 16.11'	Cross Streets: E. Mission Rd and S. Charlotte Ave (596-F5)
12/07/2010 Time: Photo		E. MISSION NU ANU S. CHANOLE AVE (380-F3)
2:42pm 1 Direction Photo Taken: Downstream Mode of Access: Over Pass Potential Access Potential Access	pints: ced all) ark c & None	
300Ft ↑, approx.         Time:       Photo         2:42pm       2         Direction Photo       2         Taken:       Upstream         Upstream       2         Channel Characteristic       0         - Concrete bottom, inverted channel bott       0         - Vertical box       2         Water Characteristic       0         - Presence of flow       0         - Presence of algae       0         Other Signs of Access       None         Field Team:       RB: Ginachi Amah         County: Emiko K. Ini       Elaine Kunitake, Rya         Romo       0	stics:   om   cs:   ess:	<image/>

Rubio Wa	sh @ Broadway	PHOTOGRAPHIC LOG
Date: 12/07/2010	Latitude/Longitude: 34°05" 57.07' / 118°05" 24.5'	Cross Streets: E. Broadway & San Gabriel Blvd (TG: 596-F4)
Time:       Photo         2:30pm       1         Direction P⊢oto       1         Direction P⊢oto       1         Direction P⊢oto       1         Downstream       1         Mode of Access:       0         Over Pass       0         Potential Access Po       1         Fenced (both sides of channel wall)       1         Adi. Rec Facility: No       1         Adi. Land Uses:       1         Commercial       1         Low Flow Channel: I       1         Bike Path:       Absent         Ext. Surveyed:       300ff (D/S), 200ft (U/S) App         Other Signs of Acceended and the second and	ints: ne None	<image/>
Time:       Photo         2:30pm       2         Direction Photo       2         Taken:       Upstream         Upstream       4         Channel Characteristic       5         - Concrete bottom       -         - Vertical box , buts sl towards middle       4         Water Characteristic       -         - Presence of flow       -         - Presence of algae       5         Team Members:       7         RB: Ginachi Amah       County: Emiko K. Inne         Elaine Kunitake, Ryar       Romo	es,	<image/>

RUDIO Wa	ish @ Hermosa Drive	PHOTOGRAPHIC LOG
Date: 11/18/2010	Latitude/Longitude: 34°6" 22.19' / 118° 5" 37.47'	Cross Streets: (TG: 596-F3) Hermosa Drive & California Street
Time: Phot 11:48am	to No. 1	
Direction Photo Taken: Upstream		
Mode of Access: Over Pass		
Potential Access P Gates (absent), fend (both sides of chann wall)	ced	
Adj. Rec Facility: Golf Course		
Adj. Land Uses: Residential		
Low Flow Channel Present		
Bike Path: Absen	t	
Ext. Surveyed: 100 ↑approx. - At Las Tunas and		State State And State
California St Culvert		
Other Signs of Acc None	ess:	
Channel Character - Concrete bottom - Vertical box		
Water Characterist - Presence of flow -Presence of algae	ics:	
Additional Comme Channel bottom slo cowards center caus ow flow	nts: oped ing	
Field Team: RB: Ginachi Amah, Michael Morales, Th Siebels	nomas	

#### 

Rubio wa Ave	ash @ Daylight on Robles	PHOTOGRAPHIC LOG	
Date: 11/18/2010	Latitude/Longitude: 34°7" 43.63' / 118° 6" 0.53'	Cross Streets: Robles Ave and Winston Ave (TG: 566-E7)	
Time: Pho 11:34am	oto No.		
Direction Photo Taken: At Daylighting			
<u>Mode of Access:</u> San Marino High P	PE Field		
Potential Access Gates (unsecured) fenced (both sides channel wall)			
Adj. Rec Facility:	None	A REAL PROPERTY	
Adj. Land Uses: N	lone		
Low Flow Channe		A DEC	
Bike Path: Abse	nt files		
Ext. Surveyed: 20	o ft↓		
Other Signs of Ac None	ccess:		
Time: Pho 11:34am	oto No. 2		
Direction Photo Taken: Downstream			
Channel Characte - Concrete bottom - Vertical box	eristics:		
Water Characteris	stics:		
<u>Field Team</u> : RB: Ginachi Amah Michael Morales, T Siebels	homas		

Rubio	Was	h @ Daylight	PHOTOGRAPHIC LOG
Date: 11/18/20		atitude/Longitude: 34°7" 43.63 / 118° 6" 0.53'	Cross Streets: Robles Ave and Winston Ave (TG: 566-E7)
Time: 11:34am	Photo N 3	lo.	
Direction P Taken: Downstream			
** Creek details refer to preceding page			

Hondo	wasn	@ Confluence w/ Rio	PHOTOGRAPHIC LOG
Date: 11/18/20		tude/Longitude: 34°4" 10.02' / 118° 3" 24.35'	Cross Streets: Baldwin Ave & 10 Fwy (TG: 637-A1)
Time: 10:00am	Photo No. 1		
Direction P Taken: Dow joining Rio Ho of photo Mode of Acc Gates, pedes Potential Acc Points: Gates (unsec fenced (both channel wall) Maintenance	hoto nstream ondo at top ess: trian Access cess cured), sides of		
Adj. Rec Facility: None Adj. Land Uses: Industrial Low Flow Channel: None			
<u>Bike Path</u> : Time: 10:00am	Absent Photo No.		
Direction P Taken: at co with Los Ang –Eaton at le	onfluence gele River	TELL	
Ext. Surveye Other Signs Trash. ( patches, poss	of Access: Covered		
Channel Characterist - Concrete bo - Vertical box	ottom		
Water Chara - Presence of Field Team: RB: Ginachi Michael Mora Siebels	flow Amah,		

Hondo		h @ Confluence w/ Rio	<section-header><section-header><text><text></text></text></section-header></section-header>	
Date: 11/18/2	La	atitude/Longitude: 34°4" 10.02' / 118° 3" 24.35'		
Time: 10:00a m Direction F Taken: Acc ** Creek det preceding pa	ess point			
Time: 10:00a m Direction F	Photo No. 3			
** Creek det preceding pa	ak in fence			

Eaton	was	h @ Loftus Dr	PHOTOGRAPHIC LOC
Date: 12/07/20		atitude/Longitude: 34° 04" 27.22' / 118° 03" 20.61	Cross Streets: Loftus Dr. & Strang Ave (TG: 597-A7)
Time: 1:28pm Direction P Taken: Downst Mode of Acc Over Pa	ream		
Potential Ac Mainter Gates (secur (both sides o wall) Adj. Rec Fac	nance Ran red), fence f channel	ap, d	
Adj. Land Us Resider Low Flow Cl	<u>ses:</u> ntial		
<u>Bike Path</u> : Absent <u>Ext. Surveyed</u> : 300ft ↓ and 700ft ↑			
Time: 1:28pm Direction P Taken: Upstrea Channel Cha - Concrete bo - Vertical box <u>Water Chara</u> - Presence of edge of the c	am ottom c acteristics f flow at th		
edge of the channel <u>Other signs of Access</u> : None Field Team: RB: Ginachi Amah County: Emiko K. Innes, Elaine Kunitake, Ryan Romo			

Eaton Was	n @ Rosemead Blvd	PHOTOGRAPHIC LOG
11/18/2010	titude/Longitude: 34° 5" 49.53' / 118° 4" 23.69'	Cross Streets: Rosemead Blvd. & Olive Street (TG 596-H4)
Time:       Photo         10:16am       1         Direction Photo       1         Mode of Access:       0         Over Pass       Potential Access         Points:       Gates (secured),         Maintenance Ramp,       fenced (both sides of channel wall) and ladde         Adi. Rec Facility: None       Adi. Land Uses:         Commercial / Residentia       Commercial / Residentia         Low Flow Channel:       None         Bike Path:       Absent         Ext. Surveyed: 500 ft ↑         and 1000 ft ↓       1000 ft ↓	al	
Time:       Photo         10:16am       No.         2       2         Direction Photo       2         Direction Photo       10:16am         Taken:       Upstream         Other Signs of       Access: None         Channel       Characteristics:         Chorrete bottom       - Vertical box         Water Characteristics:       - Presence of flow         Field Team:       RB: Ginachi Amah, Michael Morales, Thomas Siebels		<image/>

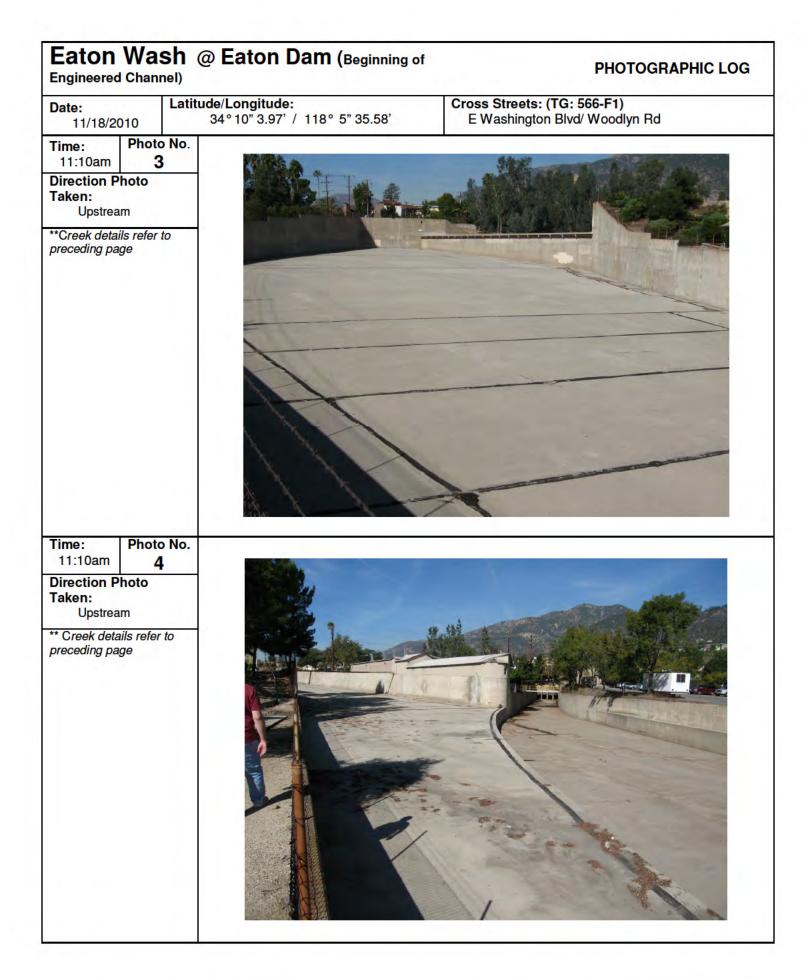
Eaton wa	sh @ Rosemead Blvd	PHOTOGRAPHIC LOG
Date: 11/18/2010	Latitude/Longitude: 34°5" 49.53' / 118° 4" 23.69'	Cross Streets: Rosemead Blvd. & Olive Street (TG: 596-H4)
		<image/>
	r to	

Eaton Wash	@ Huntington Drive	PHOTOGRAPHIC LOG
Date: La 11/18/2010	titude/Longitude: 34°7" 46.16' / 118° 4" 51.94'	Cross Streets: Huntington Drive & Madre Street (TG: 566-G7)
Time:         Photo N           10:32am         1	0.	
Direction Photo Take Downstream		
Mode of Access: Over Pass		
Potential Access Points Gates (secured), Maintenance Ramp, fence (both sides of channel wa and ladder	ed	
Adj. Rec Facility: None Adj. Land Uses:		
Commercial / Residential		
Present (Crosses from we side to east-side going downstream)	est-	
Bike Path: Absent		
Time:         Photo N           10:16am         2		
Direction Photo Take Upstream		AND Engan
<u>Ext. Surveyed</u> : 300ft ↓ a 300ft ↑	nd	
Other Signs of Access: None		
<u>Channel Characteristics</u> - Concrete bottom - Vertical box		
Water Characteristics: - Presence of flow -Presence of algae		
<u>Field Team:</u> RB: Ginachi Amah, Micha Morales, Thomas Siebels	uel	
Also on 12/7/2010 with <u>Field Team:</u> RB: Ginachi Amah County: Emiko K. Innes,		
Elaine Kunitake, Ryan Romo)		

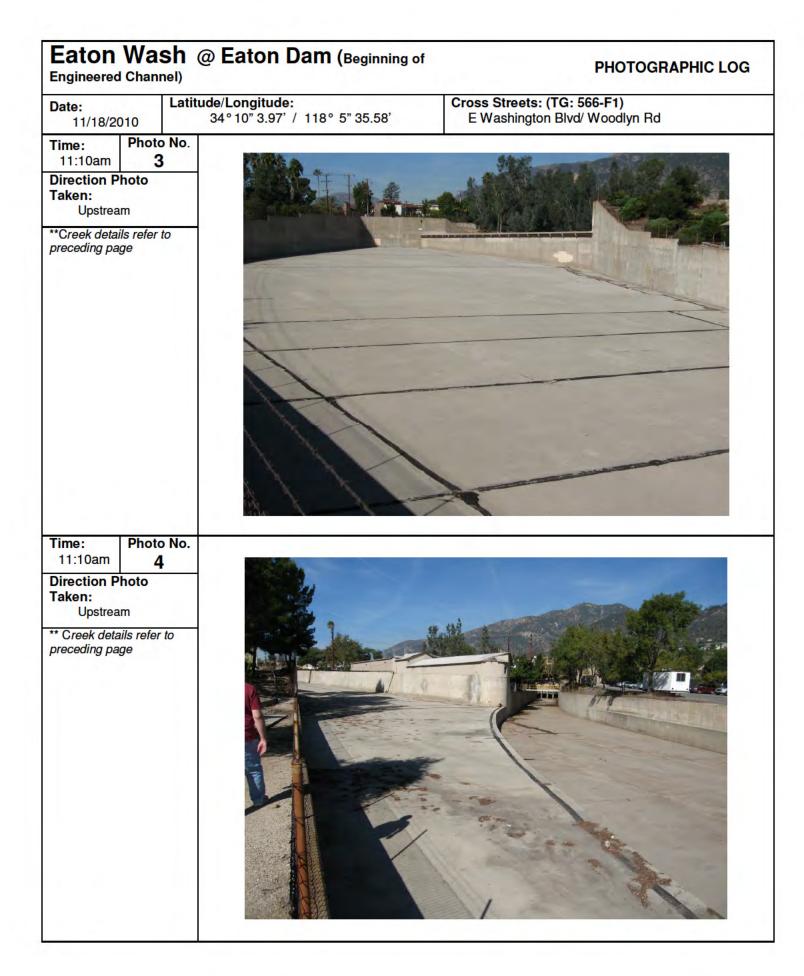
Eaton Wa	sh @ E. Del Mar	PHOTOGRAPHIC LOG	
Date: 12/07/2010	Latitude/Longitude: 34°08" 31.60' / 118°05" 10.40'	Cross Streets: E. Del Mar Blvd & S. Kinneloa Ave (TG: 566-F5)	
11110.	ark		
	istics: ics: nnes,	<image/>	

Eaton Wash	@ Orange Grove Blvd	PHOTOGRAPHIC LOG
Date: Latin 11/18/2010	tu <b>de/Longitude:</b> 34° 9" 30.41' / 118° 5" 15.59'	Cross Streets: (TG: 566-F3) E. Orange Grove Blvd. & Sunnyslope Ave
Time: 10:50amPhoto No. 1Direction Photo Taken: DownstreamMode of Access: Unsecured GatePotential Access Points: Gates, Maintenance Ramp, Ladder, fenced (both sides of channel wall)Adj. Rec Facility: 		
Time:       Photo No.         10:50am       2         Direction Photo       2         Direction Photo       3         Taken:       Upstream         Other Signs of Access:       Covered Graffiti         Channel Characteristics:       - Concrete bottom         - Vertical box       Water Characteristics:         Presence of flow       -Presence of algae         Field Team:       RB: Ginachi Amah,         Michael Morales, Thomas Siebels       Siebels		<image/>

(Beginning of Eng	sh @ Eaton Dam	PHOTOGRAPHIC LOG
	Latitude/Longitude: 34° 10" 3.97' / 118° 5" 35.58'	Cross Streets: (TG: 566-F1) E Washington Blvd/ Woodlyn Rd
Time:         Photo           11:10am         1	Mark States	
Direction Photo Ta Downstream	iken:	
<b>Mode of Access</b> : Gates (Secured) LAC Maint Yard	DPW	
Potential Access Po Gates, Maintenance F enced (both sides of channel wall)		
Adj. Rec Facility: No	ne	
<b>Adj. Land Uses:</b> LADPW maintenance Public Facility	yard/	
Bike Path: Absent	and the second of	
Ext. Surveyed: 1000	ft	
Time: Photo		
11:10am 2 Direction Photo Ta Upstream		
Low Flow Channel:	No	
<b>Other Signs of Acce</b> None	ss:	
Channel Characteris - Concrete bottom - Vertical box (low wal split downstream)	and a second second	
Water Characteristic - Dry at dam and wett bottom channel downstream	s: ed	
F <b>ield Team:</b> R <b>B</b> : Ginachi Amah, M Morales, Thomas Siel		
Also on 12/7/2010 wit <del>Field Team:</del> R <b>B:</b> Ginachi Amah County: Emiko K. Ini Elaine Kunitake, Ryar	nes,	-



(Beginning of Eng	sh @ Eaton Dam	PHOTOGRAPHIC LOG
	Latitude/Longitude: 34° 10" 3.97' / 118° 5" 35.58'	Cross Streets: (TG: 566-F1) E Washington Blvd/ Woodlyn Rd
Time:         Photo           11:10am         1	Mark States	
Direction Photo Ta Downstream	iken:	
<b>Mode of Access</b> : Gates (Secured) LAC Maint Yard	DPW	
Potential Access Po Gates, Maintenance F enced (both sides of channel wall)		
Adj. Rec Facility: No	ne	
<b>Adj. Land Uses:</b> LADPW maintenance Public Facility	yard/	
Bike Path: Absent	and the second of	
Ext. Surveyed: 1000	ft	
Time: Photo		
11:10am 2 Direction Photo Ta Upstream		
Low Flow Channel:	No	
<b>Other Signs of Acce</b> None	ss:	
Channel Characteris - Concrete bottom - Vertical box (low wal split downstream)	and a second second	
Water Characteristic - Dry at dam and wett bottom channel downstream	s: ed	
F <b>ield Team:</b> R <b>B</b> : Ginachi Amah, M Morales, Thomas Siel		
Also on 12/7/2010 wit <del>Field Team:</del> R <b>B:</b> Ginachi Amah County: Emiko K. Ini Elaine Kunitake, Ryar	nes,	-



Arcad		lasn	@ Grand Ave	PHOTOGRAPHIC LOG
<b>Date:</b> 12/09/2	010	Latitud	<b>e/Longitude:</b> 34°06" 27.56 '/ 118°02" 10.45'	Cross Streets: Grand Ave & Persimon (TG 597-D4))
<b>Time:</b> 1:44pm	Photo 1			
Direction F Taken: Downst	hoto	<u> </u>		And the
Mode of Acc Over Bridge Potential Ac Maintenance Gates (secur (both sides o wall)	cess Po Ramp, red), fend	ced		
Adj. Rec Fac None	<u>cility:</u>			
Adj. Land U Reside				
Low Flow C	hannel:	Yes		
Bike Path:	Absent			
<b>Ext. Surveye</b> ↓1000ft ↑	ed: 4001	ft		
<b>Time:</b> 1:44pm	Photo 2			
Direction F Taken: Upstrea				
<u>Other Signs</u> None	of Acce	ess:		1 - Mitskel
Channel Characteristics: - Concrete bottom - Vertical box		<u>stics:</u>		A State
Water Characteristics: - Presence of flow		<u>cs:</u>		1
Field Team: RB: Ginachi Amah, Michael Morales, County: Emiko K. Innes, Ryan Romo, Geremew Amenu, Dan Sharp				AL MA

Arcad		asi	۱ @ Las Tunas Drive	PHOTOGRAPHIC LOG	
Date: Latitu 12/09/2010		Latit	u <b>de/Longitude:</b> 34° 07" 42.93 '/ 118° 02" 24.34'	Cross Streets: Las Tunas Drive & El Monte Ave (TG 597-C2)	
<b>Time:</b> 1:38pm	Photo 1				
Direction P Taken: Downst			1		
<u>Mode of Acc</u> Over Bridge	ess:				
Potential Ac Maintenance Gates (secur (both sides o wall)	Ramp, ed), fend	ced			
Adj. Rec Fac		one			
Adj. Land Us Res., Comm	<u>ses:</u> ., Educ.				
Low Flow C	hannel:	Yes			
Bike Path:			E/1		
<u>Ext. Surveye</u> ↓500ft ↑	<u>ed</u> : 100	Oft		Diff of	
<b>Time:</b> 1:38pm	Photo 2				
Direction P Taken: Upstrea	hoto	-			
Channel Cha - Concrete bo - Vertical box	ottom	<u>stics</u> :			
Water Chara - Presence o	<b>cteristi</b> f flow	<u>cs:</u>			
Other Signs of Access: None		ess:			
Field Team: RB: Ginachi Michael Mora County: Emi Ryan Romo, Amenu, Dan	ales, ko K. Ini Gereme	nes, ew			

Arcadia W	ash @ Longden Ave	PHOTOGRAPHIC LOG
<b>Date:</b> 11/16/2010	Latitude/Longitude: 34° 7" 50.69 / 118° 2" 29.58'	Cross Streets: Longden Ave & Azure Way (TG 597-C2)
Time: Photo 2:15pm 1		
Direction Photo Taken: Upstream		
Mode of Access: Gates Potential Access Po Gates, Maintenance Ramp, fenced (both s of channel wall)	STREET, DOOR STREET, ST	
Adj. Rec Facility: None Adj. Land Uses: Residential		
Low Flow Channel: (one sided, west ban channel)		
Bike Path: Absent	1 50	
<u>Ext. Surveyed</u> : 300 <sup>↑</sup>	ft↓&	the second second
Time:Photo2:02pm2		
Direction Photo Taken: Downstream		
Other Signs of Acco None	255:	
Channel Characteri - Concrete bottom - Vertical box	stics:	
Water Characteristi	<u>cs:</u>	
Field Team: RB: Ginachi Amah, Michael Morales, Tho Siebels	omas	
	the second second	

Wash @ D	uarte Road	PHOTOGRAPHIC LOG
		Cross Streets: Duarte Road & El Monte Ave (TG 567-C7)
Points:	UMPIN	
None		
TO REPO	URT ILLEGAL DUMPING, CALL	
el: Yes	WIMENT OF PUBLIC WORKS	
	- Herein	
ccess:		
eristics:		
stics:		The Way
Innes		
	Latitude/Long 34°07" oto No. 1 or Bridge Points: np, fenced nnel None	Latitude/Longitude: 34°07" 41.96' / 118°02" 24.6'

•		ist Arcadia)	PHOTOGRAPHIC LOG
<b>Date:</b> 11/16/2		<b>de/Longitude:</b> 34° 7" 50.69 / 118° 2" 29.58'	Cross Streets: Campus Drive & El Monte (TG 567-B6)
Time:	Photo No.		
2:02pm	1		
Direction F Downst	Photo Taken: tream		
Mode of Acc Gates	<u>cess:</u>		
	ccess Points:		
Gates (secur	red), e Ramp. Fenced	- 92 02 01	
(both sides o	of channel wall)	100000	
Adj. Rec Fac Park, Golf Co	<u>cility:</u> ourse, Museum	3005	
Adj. Land U Recreational	l <u>ses:</u> I/Open Space		
Low Flow C	hannel: Yes	Mar Martin	
Bike Path:	Absent		1
<u>Ext. Survey</u> 1200ft* = 140		21	
<b>Time:</b> 2:02pm	Photo No. 2		
Direction F	Photo Taken:		
Upstream - a with E. Arcad	at confluence dia (at right)		
Other Signs None	s of Access:		
Channel Ch	aracteristics:		
- Concrete be - Vertical box	ottom		
Water Chara - Presence o			
Additional C			
-	wash to Duarte Real still vertical		
Rd/ Camino channel and			
Rd/ Camino channel and (*1200 ft surv	veyed)		A CONTRACT OF A
Rd/ Camino channel and (*1200 ft surv Field Team:	veyed)		
Rd/ Camino channel and (*1200 ft surv Field Team: RB: Ginachi	veyed)		

Arcad Grove A		/ash	@ Daylight off Orange	PHOTOGRAPHIC LOG		
<b>Date:</b> 11/16/20	010		/Longitude: 4° 9" 24.78' / 118° 3" 33.60'	Cross Streets: –(TG 566-J3) Orange Grove Ave. & S. Lima St. (Sierra Madre)		
<b>Time:</b> 1:07pm	Pho	oto No. 1				
Direction P Downst		aken:		A BAR AND		
Mode of Acc Gate (secure fence)		rved thru				
Potential Ac Gates, Ladd sides of chan Maintenance	ers, Fer nel wall	nced (both				
<u>Adj. Rec Fac</u>	:ility: No	one				
Adj. Land Us	ses: Re	sidential				
Low Flow Channel: Absent		Absent		and the state of the second		
Bike Path: Absent						
Ext. Surveyed: 250 ft		ft				
Other Signs	of Acce	ess: None	Calculation of the cost of the A.V.			
Channel Characteristics: - Concrete bottom - Vertical box		<u>stics:</u>				
Water Characteristics: - Presence of flow						
Field Team: RB: Ginachi Morales, Tho						
<u>Additional C</u> Storm drain c (beginning of	laylights	6				

_	rca	dia	Wash @ W. Orang	PHOTOGRAPHIC LOG
Grove		Latitu	de/Longitude:	Cross Streets: (TG 567-C3)
11/16/20	010	Luntu	34° 9" 27.4' / 118° 2" 24.35'	W. Orange Grove Ave/ Rancho Rd.
Time: 1:28pm	Photo 1	No.		
Direction Pl			A COLORED OF A COLOR	
Taken: Downstr	eam			
Mode of Acc	ess:			
Off sidewalk				
Potential Access Points: Gates (secured),		ints:	AL AL	The second second second second
Maintenance fenced (both s	sides of			
channel wall)				
Adj. Rec Fac None	<u>ility:</u>			
Adj. Land Us	es:			
Resident	tial			
Low Flow Ch	nannel: I	None		
Bike Path: Absent				
Ext. Surveye	<u>d:</u> 500 f	t		
Time:	Photo			
1:28pm Direction P	2 hoto			and the second se
Taken:				
Upstrea		ss:		
None				
Channel Cha - Concrete bo		tics:		
- Vertical box				
Water Characteristics: - Presence of flow		<u>:s:</u>		
- Presence of				
Field Team:	A 100 - 1-			
RB: Ginachi A Michael Mora		mas		
Siebels				
			A A A A A A A A A A A A A A A A A A A	

Santa An w/ Rio Ho	ita Wash @ Confluence	PHOTOGRAPHIC LOG Cross Streets: Danes Drive & 8 <sup>th</sup> Ave (TG 597-F3)	
Date: 11/12/2010	Latitude/Longitude: 34°6'22.93" / 118°0' 55.88"		
Time: Pho 10:30am	to No. 1		
Direction Photo Taken: Downstream – no f between bike path channel <u>Mode of Access:</u> Bike Path <u>Potential Access</u> Gates (unsecured) path <u>Adi. Rec Facility:</u> Golf Course <u>Adi. Land Uses:</u> Recreational (Arca course) / Residenti <u>Low Flow Channe</u> Absent <u>Bike Path:</u> Presen <u>Ext. Surveyed</u> : 50	Points:   Bike   dia Golf   dia   dia   t		
10:30am Direction Photo Taken: Upstream Other Signs of Ac Trash, plastic bottle Channel Characte - Concrete bottom - Trapezoidal bank Transitions to vertion walls shortly after pedestrian over par Water Characteris - Presence of flow Field Team:	cess:       Image: Constraint of the second se		

Santa Anit w/ Rio Hoi	ta Wash @ Confluence ndo	PHOTOGRAPHIC LOG	
	Latitude/Longitude: 34°6' 22.93" / 118°0' 55.88"	Cross Streets: Danes Drive & 8 <sup>th</sup> Ave (TG 597-F3)	
Date:	Latitude/Longitude: 34° 6' 22.93" / 118° 0' 55.88" No. to No.		

Santa Ani w/ Rio Ho	ta Wash @ Confluence	PHOTOGRAPHIC LOG
Date: 11/12/2010	Latitude/Longitude: 34° 6' 22.93" / 118° 0' 55.88"	Cross Streets: Danes Drive & 8 <sup>th</sup> Ave (TG 597-F3)
Time:Photo10:30am5Direction PhotoTaken:		
Upstream ** Creek details refer preceding page	rto	

Santa Ave	Ani	ta Wash @ Live Oak	PHOTOGRAPHIC LOG
Date: 11/12/20	010	Latitude/Longitude: 34°6'33.78" / 118°0'58.143"	Cross Streets: Live Oak Ave by 8 <sup>th</sup> Ave (TG 597-E2)
Time: 11:30am	Photo 1	No.	
Direction P Taken: Upstrea	hoto		
<b>lode of Acc</b> Path	<u>ess:</u> Bil		
Potential Acc Gates (secure both sides of vall)	ed), fend	ed	
Adj. Rec Fac Golf Co	<u>ility:</u> urse		
Adj. Land Us Recreational	es: Reside	ntial	
ow Flow Ch	annel:	None	
Bike Path:	Present		
Ext. Surveye Other Signs Trash, plastic	of Acce	ss:	
<b>lime:</b> 10:30am	Photo 2		
Direction P Taken: Upstrea			
Channel Cha Transition to channel (U/S) Concrete bo	vertical	ttics:	
Nater Chara Absence of Presence of	flow		
Field Team: RB: Ginachi / Thomas Sieb Norales	Amah, els, Micl	nael	

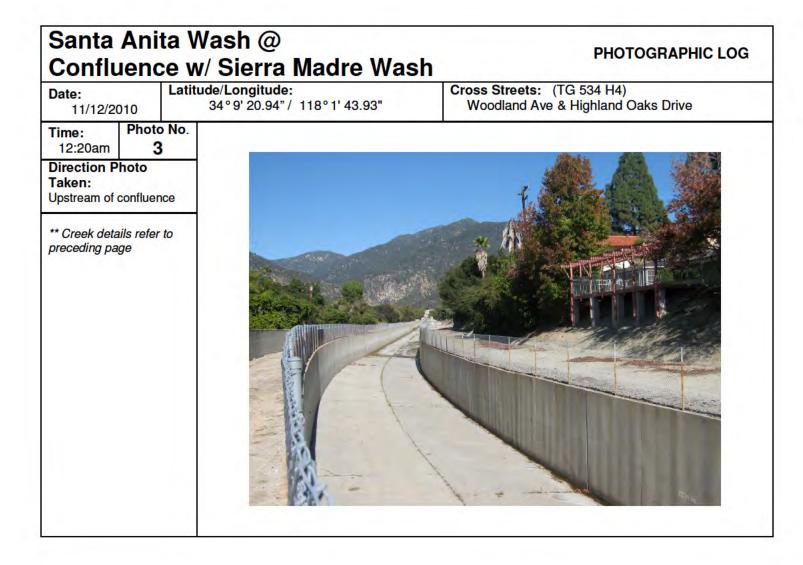
Santa Ave	Anit	ta Wa	ish @ Live Oak	PHOTOGRAPHIC LOG
Date: 11/12/20	010	Latitude 34	/ <b>Longitude:</b> 4°6' 33.78" /  118°0' 58.143"	Cross Streets: Live Oak Ave by 8 <sup>th</sup> Ave (TG 597-E2)
Time: 10:30am	Photo 3			
Direction P Taken: Ups path goes u channel at L Ave.	hoto tream - nder alc	bike ong		
** Creek deta preceding pa		to		
Time:	Photo	No		
10:30am	4			
Direction P Taken: Bike beneath Live	hoto e path Oak Ave	ə.	A State of the second	and the second sec
** Creek deta preceding pa	uils refer t ge	to		

Santa Ave	Anit	a Wash @	Live Oak	PHOTOGRAPHIC LOG
Date: 11/12/20	10	Latitude/Longitud 34°6' 33.78	<b>de:</b> 3"/ 118°0'58.143"	Cross Streets: Live Oak Ave by 8 <sup>th</sup> Ave (TG 597-E3)
Time: 10:30am	Photo 5	No.		
Direction Pl Taken: Upstream – o of Live Oak B path resurface	n other s lvd. Bike	ide		
** Creek detai preceding pag		D D		
Time: 10:30am Direction Pl Taken:	Photo 6 hoto	No.		
Upstrear		page		

Santa A Drive	nita	Wash @ Huntington	PHOTOGRAPHIC LOG
Date: 12/09/2010		atitude/Longitude: 34°08" 23.95' / 118°01" 12.14'	Cross Streets: W. Huntington Drive & 5 <sup>th</sup> Avenue (TG 567-E5)
Time:       P         12:32pm       Image: Second Se	m s: Poin e Ramp fenced annel <u>Y:</u> al <u>nel</u> : No ent (mu enhowe	s: f, ne ti-	
Time:       P         12:32pm       Image: Constant of the state of the	<u>cteristio</u> m ed: 500 <u>ristics:</u> w ae <u>Access</u> ah, omo, u, Dan	rs: ft	<image/>

Santa Ani Ave	ta Wash @ Sycamore	PHOTOGRAPHIC LOG
	Latitude/Longitude:	Cross Streets:
Date: 12/09/2010	34° 09" 10.03' / 118° 01" 41.13'	Sycamore Ave & Highland Oaks (567-D3)
Time: Phote	o No.	
12:54pm 1		
Direction Photo Taken: Downstream		A CONTRACTOR
Mode of Access: Over Pass		
Potential Access Po Maintenance Ra Gates (secured), fen (both sides of channe wall)	amp, ced	
Adj. Rec Facility: No	one	
Adj. Land Uses: Residential	10	
Low Flow Channel:	None	
Bike Path: Absent		
<u>Ext. Surveyed</u> : 300 700 Ft ↑	ft↓,	
Time: Phote 12:54pm		
Direction Photo		Carl Post of Article Articles
Taken:		
Upstream		
Other Signs of Acco None	<u>955:</u>	
Channel Characteri - Concrete bottom - Vertical box	stics:	
Water Characteristi - Absence of flow	<u>cs:</u>	
Field Team: RB: Ginachi Amah, Michael Morales County: Ryan Romo Geremew Amenu, Da Sharp, Emiko K. Inne	an	

		ash @ E. Woodlan w/ Sierra Madre Wash)	PHOTOGRAPHIC LOC
Date: 11/12/2010	Latitud	de/Longitude: 34°9'20.94" / 118°1'43.93"	Cross Streets: (TG 567 D3) E. Woodland Ave & Highland Oaks Drive
Time: F 12:20am	hoto No. 1		
Direction Pho Taken: Downstream at confluence Sierr at right			
Mode of Acces County Mainten Road	<u>s:</u> ance	Child.	
Potential Acces Gates (open for maintenance), Maintenance Ra			
Adj. Rec Facilit	200 C		
Adj. Land Uses Residentia			
Low Flow Char Present	<u>nnel:</u>		
<u>Bike Path:</u> Ab <u>Ext. Surveved</u> : ↑			The second
Time: F 12:20am	Photo No. 2		
Direction Pho Taken: Upstream at cor Sierra Madre at	nfluence –		
Channel Chara - Concrete botto - Vertical box			
Water Character Presence of flo	eristics: ow		
Other Signs of None.	Access:		
Field Team: RB: Ginachi Am Michael Morales Siebels			



	ta Wash @ Dam ngineered Channel)	PHOTOGRAPHIC LOG	
Date: 11/12/2010	Latitude/Longitude: 34°10'45.4" / 118°1'0.82"	Cross Streets: Highland Oaks Dr At Arcadia Wilderness Park (TG 567-E1)	
Time: Phote 12:50pm			
Direction Photo Taken: Downstream			
Mode of Access: Break in Fence		TO BE AND A DECK	
Potential Access Po Maintenance Road, ( (Secured), fenced (b sides of channel wall	gates oth		
Adi. Rec Facility: Arcadia Wilderness I	Park		
Adj. Land Uses: Open Space			
Low Flow Channel:	None		
Bike Path: Absent			
Ext. Surveyed: 500	o No.		
12:50pm 2	2	and the second second	
Taken: Upstream	IT TO CONTRACT		
Channel Characteri - Concrete bottom - Vertical box			
Water Characteristi - Absence of flow	<u>cs:</u>		
Other Signs of According None.	<u>955:</u>		
<u>Field Team:</u> RB: Ginachi Amah, Michael Morales, The Siebels	omas		

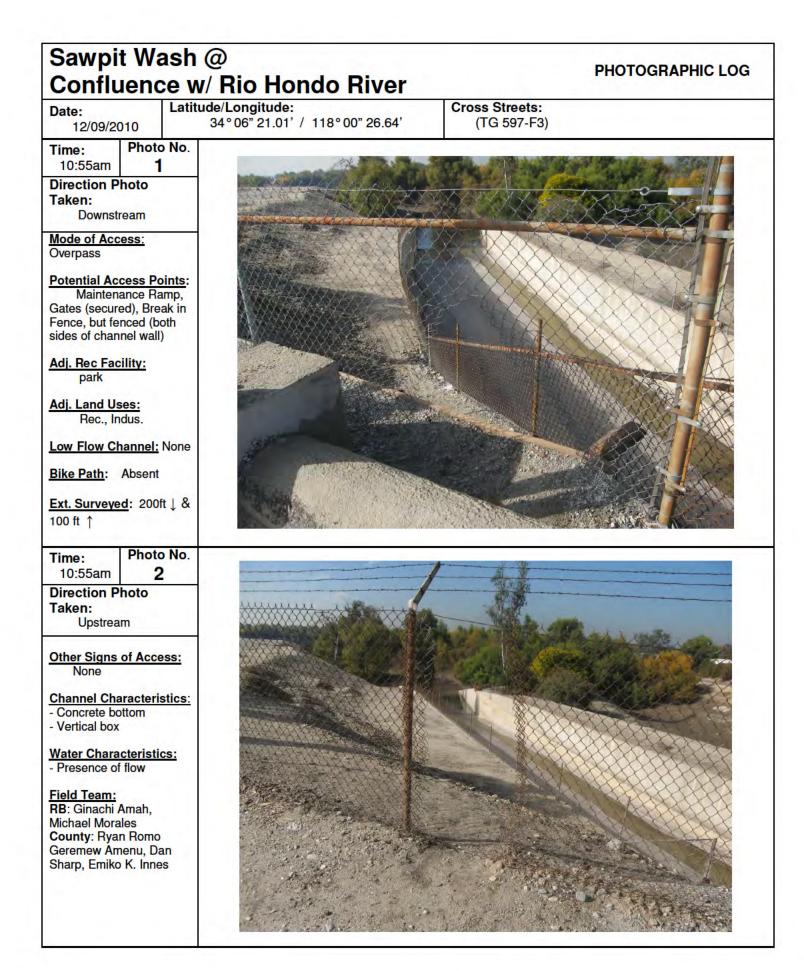
Sierra Madre Anita) @ Grand	Wash (Little Santa view Avenue	PHOTOGRAPHIC LOG
	tude/Longitude: 34°10' 2.23"/ 118°2' 18.45"	Cross Streets: Grandview Ave & Oakview In (TG 567-C1)
Time: 12:35pmPhoto No. 1Direction Photo Taken: DownstreamDownstreamMode of Access: CulvertPotential Access Points: Fenced (both sides of channel wall)Adj. Rec Facility: NoneAdj. Land Uses: ResidentialLow Flow Channel: 		
Time:       Photo No.         12:35pm       2         Direction Photo       2         Direction Photo       3         Taken:       Upstream         Upstream       3         Other Signs of Access:       None         Channel Characteristics:       - Concrete bottom         - Vertical box       4         Water Characteristics:       - Presence of flow only in low flow channel         Field Team:       RB: Ginachi Amah, Michael Morales, Thomas Siebels		

Anita) @ Sier			Vash (Little Santa a Madre Dam	PHOTOGRAPHIC LO
Date: Latit		Latituo	le/Longitude:	Cross Streets:
11/16/20			34° 10" 32.37' / 118° 2" 35.24'	Sierra Madre Dam (TG 537-D7)
Time:	Photo	o No.		
12:47pm	1			
Direction Photo Taken: Downstream				
Mode of Acc Channel fen sidewalk				
Potential Access Points: Gates (secured), fenced (on road side, private residential fence on other side)		ced		
Adj. Rec Fac None	ility:			
Adj. Land Us Residen				
Low Flow Cl	nannel:	None		
Bike Path:	Absent			
Ext. Surveye	<b>ed:</b> 100 f	ft		
Time:	Photo	No.		
12:47pm	2	2		
Direction P	hoto		and the second of the second o	
Taken:				
Upstrea	am			
Other Signs None	of Acce	ess:		
Channel Characteristics: - Concrete bottom - Vertical box		stics:	A REAL	
Water Characteristics: - Presence of flow		cs:		
		omas		

Sawpit Wash	@ Confluence w/	PHOTOGRAPHIC LOG
Rio Hondo Ri	iver	PHOTOGRAPHIC LOG
11/16/2010	ude/Longitude: 34° 6" 20.31' / 118° 0" 30.45'	Cross Streets: (TG 597-H1) Peck Road & Foothill Transit Driveway
Time: 10:30amPhoto No. 1Direction Photo Taken: UpstreamMode of Access: Unsecured GateMode of Access: Unsecured GatePotential Access Points: 		
Time: 10:30amPhoto No. 2Direction Photo Taken: Downstream towards confluenceDownstream towards confluenceOther Signs of Access: Trash PresentChannel Characteristics: - Concrete bottom - Vertical boxWater Characteristics: - Presence of turbulent flow -Presence of algaeField Team: RB: Ginachi Amah, Michael Morales, Thomas Siebels		

Peck Rd. Lak	@ Confluence w/	PHOTOGRAPHIC LOG		
	ude/Longitude: 34° 6" 20.31' / 118° 0" 30.45'	Cross Streets: (TG 597-H1) Peck Road & Foothill Transit Driveway		
Time:       Photo No.         10:30am       3         Direction Photo       Taken:         Downstream at confluence       Downstream at confluence         Fencing : Both sides of channel wall       ** Creek details refer to preceding page		<image/>		
Time:       Photo No.         10:30am       4         Direction Photo       Taken:         Unsecured Gate       Image: Creek details refer to preceding page	<image/>	<image/>		

Sawpit Was	Sawpit Wash @ Confluence w/ PHOTOGRAPHIC LOG				
Peck Rd.		PhotoGRAPHIC LOG			
Date: 11/16/2010	Latitude/Longitude: 34° 6" 20.31' / 118° 0" 30.45'	Cross Streets: (TG 597-H1) Peck Road & Foothill Transit Driveway			
Time:         Photo I           10:30am         5	No.				
Direction Photo Taken: Break in fence					
** ** Creek details refer	rto				



Sawpi Buena			@ Confluence w/	PHOTOGRAPHIC LOG
			u <b>de/Longitude:</b> 34°7" 3.52' / 117°59" 49.6'	Cross Streets: Benrud Street & Lincoln Ave. (TG 597-H1)
Time: 10:50am Direction P Taken: Upstream at with Buena right) <u>Mode of Acc</u> Gates <u>Potential Ac</u> Gates (unsec fenced (both channel wall) <u>Adj. Rec Fac</u> <u>Adj. Land Us</u> Reside <u>Low Flow Cl</u> <u>Bike Path</u> : <u>Ext. Surveye</u>	11/16/2010         Time:       Photo No.         10:50am       1         Direction Photo         Taken:       Jurection Photo         Jpstream at confluence         vith Buena Vista (at ight)         Mode of Access:         Gates         Potential Access Points:         Bates (unsecured),         enced (both sides of hannel wall)         Adj. Land Uses:         Residential         cow Flow Channel:         None         Bike Path:         Absent         Ext. Surveyed:         Peck to Confluence with Buena		<image/>	<image/>
Time: 10:50am Direction P Taken: Downs Other Signs Graffiti <u>Channel Cha</u> - Concrete bo - Vertical box <u>Water Chara</u> - Low flow at upstream of s <u>Field Team</u> : RB: Ginachi Michael Mora Siebels	of Acce aracteris ottom edges splits Amah,	ess: stics:		

Sawpi Buena			Confluence w/	PHOTOGRAPHIC LOG
		Latitude 34	<b>e/Longitude:</b> 4°7" 3.52'/ 117°59" 49.6'	Cross Streets: Bernard Street & Lincoln Ave. (TG 597-H1)
<b>Time:</b> 10:50am	Photo 3			
Direction P Taken: Gra of maintena	ffiti on v			
** Creek details refer to preceding page		to		There and

•	sh @ Huntington Drive	PHOTOGRAPHIC LOG
Date: 11/16/2010	<b>_atitude/Longitude:</b> 34° 8'' 22.57' / 117° 59'' 15.25'	Cross Streets: Huntington Dr. & Mountain Ave (TG 567-J5)
Time:         Photo           11:09am         1	No.	
Direction Photo Taken: Downstream		
Mode of Access: Over Pass Potential Access Poir Gates (secured), ladde fenced (both sides of channel wall)		
Adj. Rec Facility: Non Adj. Land Uses: Commercial & Caltra Maintenance		
Low Flow Channel: N	one	
<u>Bike Path:</u> Absent <u>Ext. Surveyed:</u> 300 ft ∱	L&	
Time:       Photo I         11:09am       2         Direction Photo       2         Direction Photo       2         Direction Photo       3         Taken:       Upstream         Other Signs of Access       None         Channel Characterist       4         - Vertical walls       5         - Concrete bottom       4         Water Characteristics       5         - Presence of flow       5         Field Team:       7         RB: Ginachi Amah,       4         Michael Morales and       7         Thomas Siebels       5	s: cs:	

Sawpit W	/ash @ Shrode Ave.	PHOTOGRAPHIC LOG
Date: 12/09/2010	Latitude/Longitude: 34°07" 18.61' / 117°59" 38.	93' Cross Streets: Shrode Ave. & Lincoln Ave (TG 567-H7)
Time: Pho 10:42am	1	
Direction Photo Taken: Downstream		at -
Mode of Access: Over Pass		TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
Potential Access Fenced (both side channel wall), no g	s of	
Adj. Rec Facility:	None	
Adj. Land Uses: Residential		
Low Flow Channe	el: None	
Bike Path: Abser	nt i i i i i i i i i i i i i i i i i i i	
<mark>Ext. Surveyed:</mark> 70 250 Ft <mark>↑</mark>	ooft↓&	
Other Signs of Ac None	cess:	
Time: Pho 10:42am	2	
Direction Photo Taken:	Anna Carrier	and the second
Upstream	les automatic	
Channel Characte - Concrete bottom - Vertical box		
Nater Characteris	stics:	
Presence of algae		
Field Team: RB: Ginachi Amah Michael Morales County: Ryan Ror Geremew Amenu, Sharp, Emiko K. Ir	no Dan	
	A REAL PROPERTY AND A REAL	
	advaller all	a 1 76 11

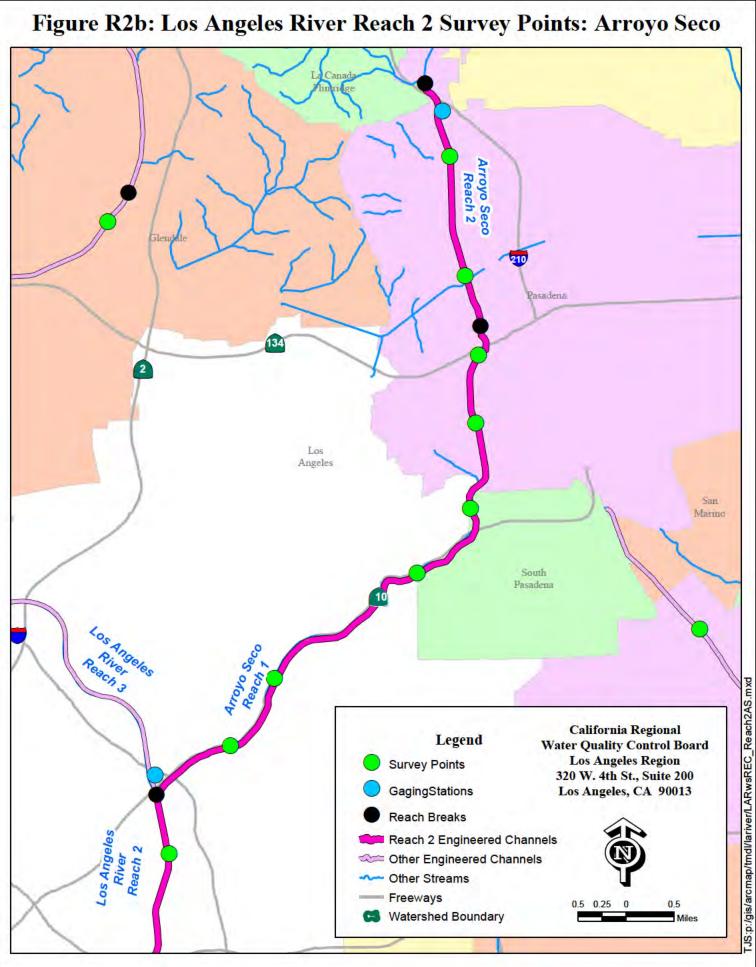
oumpit i	Va511	@ Huntington Drive	PHOTOGRAPHIC LOG
<b>Date:</b> 11/16/2010	Latitu	i <b>de/Longitude:</b> 34°8" 22.57' / 117°59" 15.25'	Cross Streets: Huntington Dr. & Mountain Ave (TG 567-J5)
Time: Pho 11:09am	oto No. 1		
Direction Photo Taken: Downstream	)		
Mode of Access: Over Pass Potential Access Gates (secured), fenced (both sides channel wall)	<u>Points</u> : ladders,		
Adj. Rec Facility: Adj. Land Uses: Commercial & C			
Maintenance			
Low Flow Channe Bike Path: Abse			
<u>Ext. Surveyed:</u> 30 ↑			
Time: Pho 11:09am	oto No. 2		
Direction Photo Taken:	)		
Upstream Other Signs of Ac	ccess:		Reality of the second sec
None Channel Characto - Vertical walls - Concrete bottom			
Water Characterie - Presence of flow	stics:		
Field Team: RB: Ginachi Amał Michael Morales a Thomas Siebels			

Sawpi	t vva	asn	@ Royal Oaks Drive	PHOTOGRAPHIC LOG
Date: 12/09/20	)10	Latitu	ide/Longitude: 34°08" 35.25' / 117°59" 11.19'	Cross Streets: Royal Oaks Drive & Mountain Ave.(TG 567-J4-5
Time: 10:30am	Photo 1			
Direction P Taken: Downstr			<b>b</b> . 2000	
Mode of Acc Over Pa	ess: ISS		Million Marson	in the second second
Potential Acc Fenced (both channel wall),	n sides d	of		
Adj. Rec Fac		one		
Adj. Land Us Res., Co	omm			
Low Flow Ch	annel:	None		
Bike Path:	Absent			
Ext. Surveye and ↓) appro>		t (†	MARCAL	
Other Signs None		SS:		
Time: 10:03am	Photo 2	1.0.02.5		
Direction P		-	- W. AL POR	
Upstrea	m			
Channel Cha - Concrete bo - Vertical box	ttom	stics:		
Water Chara Presence of Presence of	flow	os:		A A A A A A A A A A A A A A A A A A A
Field Team: RB: Ginachi A Michael Mora County: Ryar Geremew Am	les n Romo lenu, Da	in		
Sharp, Emiko	K. Inne	s		

Sawpi	t Wa	sh @ Norumbega Drive	PHOTOGRAPHIC LOG
Date: Latite		Latitude/Longitude: 34°09" 43.62' / 117°59" 27.56'	Cross Streets: (TG 567-H2) Norumbega Drive & Norumbega Road
Time:	Photo		risiallisega sitte a risiallisega risad
10:03am	1		
Direction P Taken: Downst			
Mode of Acc Over Br			
Potential Ac Maintenance Gates (secur access, open access), fenc sides of chan	Ramp, ed = vehi = pedesi ced (both	cle	
Adj. Rec Fac		le	1: / Net
Adj. Land Us Resider	<u>ses:</u> ntial		
Low Flow Cl	hannel: N	one	and the second
Bike Path:	Absent		All and the second s
Ext. Surveye 300Ft ↑ -Monrovia Tri limits			
Time: 10:03am	Photo 2	No.	
Direction P Taken: Upstrea	hoto	A star and	
Other Signs None	of Acces	<u>s:</u>	
Channel Cha - Concrete bo - Vertical box	ottom	ics:	1 MRC -
Water Chara - Presence of	teristics		The Maria
Field Team: RB: Ginachi Michael Mora County: Rya Geremew An Sharp, Emiko	Amah, ales n Romo nenu, Dar		

Sawpi	t Wa	ash	@ Debris Basin		PHOTOGRAPHIC LO
Date: 11/16/20	)10	Latitu	d <b>e/Longitude:</b> 34.1694502 / 117.9920101	Cross Streets: Debris Basin	(TG 567-H1)
<b>Time:</b> 11:26am	Photo 1	No.			
Direction P Taken: @ Basi			to the second		
Mode of Acc Unlocked Gat			A Dealer Angel	SALES ALL	
Potential Acc Gates (secure Maintenance fenced (both s channel wall)	<b>cess Po</b> ed), Ramp, sides of	ints:			
<b>Adj. Rec Fac</b> Monrovia Cyr					
Adj. Land Us Residential, F Monrovia Cyr space	Rec. Park				
Low Flow Ch	nannel:N	lone			and the second second
Bike Path:	Absent			and the second	
Ext. Surveye	<b>d:</b> 500 F	<sup>∓</sup> t↓			The Hant
<b>Time:</b> 11:26am	Photo 2	-			-
Direction P Taken:					
@ Basi	n			-	
<u>Other Signs</u> None	of Acce	<u>ss:</u>			
Channel Cha - Vertical wall - Concrete bo	S	<u>stics:</u>	A STR		
Water Chara - Presence of -Presence of	<u>cteristic</u> flow	: <u>s:</u>			
Field Team: RB: Ginachi / Michael Mora Thomas Sieb	Amah, les and				
					the second se

Los Angeles River Reach 2b Arroyo Seco



Name of Water body	Bike Path	Extent surveyed (ft)	Channel Walls	Channel Bottom	Fencing	Flow	Notes
Los Angeles River	()			1			1
Cesar Chavez	Present	500	vert	conc	BSCW	Present	NLFC
Main St.	Present	500	Trapz	conc	BSCW	Present	NLFC
Arroyo Seco	3 miles			t in the second se			1
E. Ave 43 -upstream of LA River Confl	Present	5280	Trapez	conc	BSCW	Present	LFC
Arroyo Verde	Present	5808	Trapez	rip-rap	BSCW	Present	LFC
Pasadena Ave	Absent	600	vert	conc	BSCW	Present	LFC
San Pasqual	Absent	900	Trapez (D) & Vert (U)	conc	BSCW	Present	LFC
La Loma	Absent	1200	vert	conc	BSCW	Present	LFC
Colorado Blvd.	Absent	8448	vert	conc	BSCW	Present	LFC
Rose Bowl	Absent	800	Trapez (U) & Vert (D)	conc	BSCW	Present	LFC
Washington Blvd.	Absent	1000	Trapez	conc	BSCW	Present	LFC

\* BSCW/OSCW = Both sides of channel wall/One side of channel wall (no fencing biw bike patha nand channel)

LA RIVER H	R2 @ Cesar Chavez	PHOTOGRAPHIC LOG
<b>Date:</b> 11/30/2010	Latitude/Longitude: 34°03" 7.95' / 118°13" 46.56'	Cross Streets: Cesar Chavez Ave. & N. Mission Rd. (TG 634-HJ3)
THIC.	o No. 1	
Direction Photo Taken: Upstream Mode of Access:		010
Maintenance F Potential Access P Gates (unsecured), Maintenance Ramp		
Adj. Rec Facility: None.		
Adj. Land Uses: Transportation	Rail	
Low Flow Channel	10	
Bike Path: Absen		
Other Signs of Acc None	ess:	
Channel Character - Concrete bottom - Vertical box	istics:	
Water Characterist - Presence of flow	ics:	
Field Team: RB: Ginachi Amah, Michael Morales County: Giles Coon Jared Deck, Emiko I		

LA River R2 (	y Main Street	PHOTOGRAPHIC LOG
Date: Latin 11/30/2010	tude/Longitude: 34°04" 12.27' / 118°13" 26.72'	Cross Streets: Main St. & Albion St. (TG 634-J1)
Time:Photo No.11:36am1Direction Photo		
Taken: Downstream		the All
Mode of Access: Off sidewalk		
Potential Access Points: Fenced (both sides of channel wall)		
Adj. Rec Facility: None		
<u>Adi. Land Uses:</u> Industrial/ Commercial.		
Low Flow Channel: Yes		
Bike Path: Absent Ext. Surveyed: 500 Ft		STRA MARK
Other Signs of Access: None		
Time:         Photo No.           11:36am         2		
Direction Photo Taken:	Tarter Tal I have a la	
Upstream <u>Channel Characteristics:</u> - Concrete bottom		
- Trapezoidal bank slopes Water Characteristics:		
<ul> <li>Presence of flow</li> <li>Presence of algae</li> </ul>		
F Field Team: RB: Ginachi Amah, Michael Morales County: Giles Coon, Jared Deck, Emiko Innes		

		@ E Ave 43 f confluence with LA River)	PHOTOGRAPHIC LOG
		ude/Longitude:	Cross Streets: (TG: 595 B-5)
Date: 12/07/20		34° 05" 46.58' / 118° 12" 15.58'	110 Fwy and East Ave 43
	Photo No.		,
<b>Time:</b> 10:04pm	7 FIIOLO NO.		
Direction P			Ref.
Taken: Downsti			
Mode of Acc Bike Path	<u>ess:</u>		* * F
Potential Act Fenced (both channel wall) Fence	sides of		
<u>Adj. Rec Fac</u> Park (Ernest park)	<u>illity:</u> E. Debs		
Adj. Land Us Trans.,	ses: Rec.		
Low Flow Ch	nannel: Yes		
Bike Path: P (descends int			
Ext. Surveye Beginning to path (3.0 mile	end of Bike		
<b>Time:</b> 10:04am	Photo No. 2		
Direction P Taken: Upstrea			
Other Signs None	of Access:		
<u>Channel Cha</u> - Concrete bo - Trapezoidal	ottom		And
Water Chara - Presence of	<u>cteristics:</u> flow	and the second second	
Field Team: RB: Ginachi / County: Emil Elaine Kunita Romo	ko K. Innes,		

Arroyo Seco	@ Arroyo Verde	PHOTOGRAPHIC LOG
1 - 41		Orace Official
Date: Latit 12/07/2010	ude/Longitude: 34° 06" 42.34' / 118° 10" 40.95'	Cross Streets: Arroyo Verde & Marmion Way (TG 595-E2)
Time: 10:15pmPhoto No. 1Direction Photo Taken: DownstreamMode of Access: Bike PathMode of Access: Bike PathBike PathPotential Access Points: Bike Path within Channel (3 Miles)Adj. Rec Facility: Arroyo ParkAdj. Land Uses: 		<image/>
10:15am       2         Direction Photo       Taken:         Upstream       Upstream         Other Signs of Access:       None         Channel Characteristics:       -         - Grounded Rip-rap       -         - Trapezoidal sides       Water Characteristics:         - Presence of flow       Field Team:         RB: Ginachi Amah       County: Emiko K. Innes,         Elaine Kunitake, Ryan       Romo		<image/>

Arroyo So	eco @ Pasadena Ave	PHOTOGRAPHIC LOG
Date: 12/07/2010	Latitude/Longitude: 34° 05" 10.39' / 118° 12" 45.52'	Cross Streets: Pasadena Ave & 110 Fwy (TG 595-E2)
	ated (both II) Fwy), <u>r</u> Yes t	<image/>
	istics: but idal ics: nnes,	<image/>

Arroyo So	eco @ Pasadena Ave	PHOTOGRAPHIC LOG
Date: 12/07/2010	Latitude/Longitude: 34° 05" 10.39' / 118° 12" 45.52'	Cross Streets: Pasadena Ave & 110 Fwy (TG 595-E2)
	ated (both II) Fwy), <u>r</u> Yes t	<image/>
	istics: but idal ics: nnes,	<image/>

Arroyo	o Se	CO	@ La Loma	PHOTOGRAPHIC LOG
Date: 12/07/20	)10	Latitu	u <b>de/Longitude:</b> 34° 08" 03.11' / 118° 10" 00.87'	Cross Streets: La Loma & Arroyo Blvd (TG 565-F6)
<b>Time:</b> 10:42am	Photo 1			
Direction Pl Taken: Downstr				
Mode of Acc Over Pass	ess:			
Potential Acc Fenced (both wall), no gate along the cha	sides o s. Walk	f chnl		
Adj. Rec Fac		ark		
Adj. Land Us Res., Open			ALL AD	
Low Flow Ch			1 Mar	
Bike Path: <u>Ext. Surveye</u> 500ft ↑				
Other Signs None	of Acce	ess:		
<b>Time:</b> 10:42am	Photo 2			
Direction Pl Taken:		•		
Upstream	m			
<u>Channel Cha</u> - Concrete bo - Vertical box	ottom	<u>stics</u> :		
Water Chara		<u>cs:</u>	Carlos I II	
-Presence of				and the second second
Field Team: RB: Ginachi A				1.4
County: Emile Elaine Kunital			ESPECTE	A CONTRACTOR OF A CONTRACTOR O
Romo				line it is a second to be a second t
			KY THE	

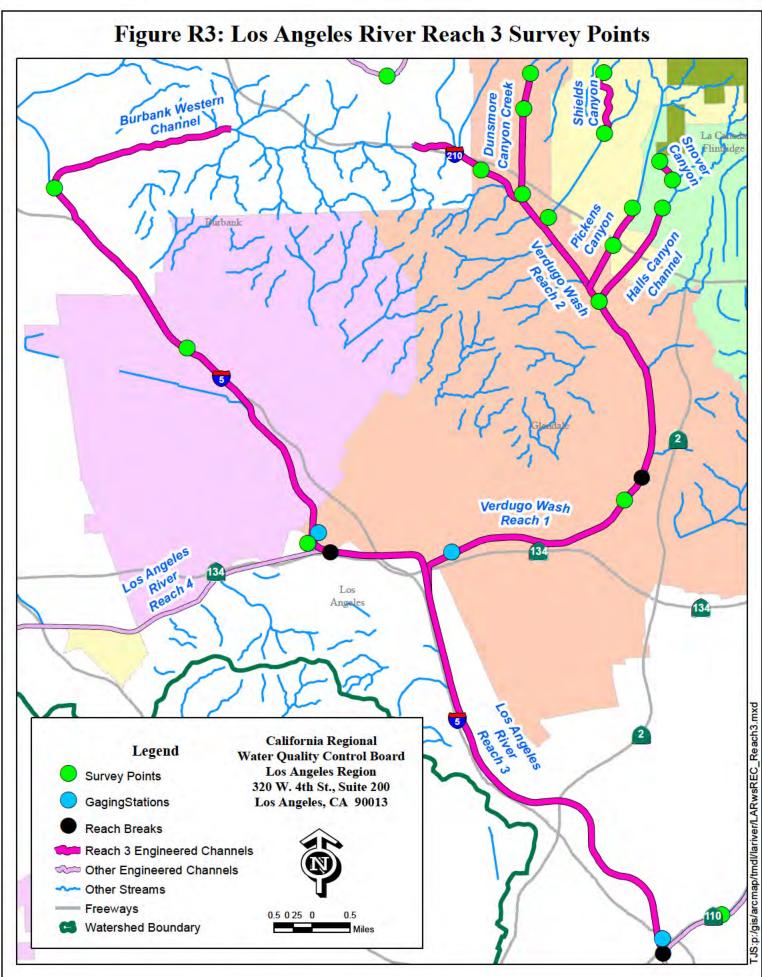
Arroyo Se	co @ Colorado Blvd	PHOTOGRAPHIC LOG
Date: 12/07/2010	Latitude/Longitude: 34°08" 40.26' / 118°09" 58.44'	Cross Streets: Colorado & Arroyo Blvd (TG 565-F5)
Time:         Photo           10:52am         1	No.	
Direction Photo Taken: Downstream		
Mode of Access: Maintenance Roa	ad	
Potential Access Poi Walkway continues ald Channel, fenced (both sides of channel wall)	ong	
Adj. Rec Facility: Nor	ne	
<u>Adj. Land Uses</u> : Rose bowl		
Low Flow Channel:	Yes	
Bike Path: Absent Ext. Surveyed: 1.6 m	iles	
<pre></pre>		
Time:         Photo           10:52am         2	No.	
Direction Photo Taken:		
Upstream Other Signs of Acces None	<u>35:</u>	
Channel Characteris - Concrete bottom - Vertical box	tics:	
Water Characteristic: - Presence of flow -Presence of algae	<u>s:</u>	
Field Team: RB: Ginachi Amah County: Emiko K. Inn Elaine Kunitake, Ryan Romo	es,	

Arroyo S	Seco	@ Rose Bowl	PHOTOGRAPHIC LOG
Date: 12/07/2010	Latit	ude/Longitude: 34°09" 23.54' / 118°10" 06.10'	Cross Streets: West Drive & Seco Street (TG 565-F3)
Time: Pho 11:04am	oto No. 1	many the set office and the	
Direction Photo Taken: Downstream		A Marine source source and a source s	
Mode of Access: Over Bridge			
Potential Access Parking lot adjace channel, Fenced ( sides of channel w	nt to (both vall)		
Adj. Rec Facility: Rose bowl P Golf Course	Park,		
Adj. Land Uses: Recreational	I	A Carrow Mar	MAAMA
Low Flow Channe	el: Yes	the state of the s	
Bike Path: Abse	ent		
Ext. Surveyed: 3 500ft ↑approx.	800ft <b>↓</b> ,		
Time: Pho 11:04am	oto No. 2	i.	
Direction Photo Taken: Upstream	D		The second
Other Signs of A None	ccess:		
Channel Character - Concrete bottom - Vertical box down and transitions to trapezoidal channer upstream of creek	nstream el		
Water Characteri - Presence of flow	istics:		
Field Team: RB: Ginachi Amał County: Emiko K. Elaine Kunitake, F Romo	Innes,		

Arroyo Seco (downstream of I	@ Washington Blvd Devils Gate Dam)	PHOTOGRAPHIC LOG
	ude/Longitude: 34°10" 28.64' / 118°10" 14.25'	Cross Streets: Washington Blvd & Rosemont Ave (TG 565-F1)
Time:       Photo No.         11:20am       1         Direction Photo         Taken:       Downstream         Downstream         Mode of Access:         Over Pass         Potential Access Points:         Open Access (no fencing)         Adi. Rec Facility:         Park, Golf Course         Adi. Land Uses:         Recreational (Walking/ jogging path across channel)         Low Flow Channel:       Yes         Bike Path:       Absent         Ext. Surveyed:       500ft		
upstream and downstream aprrox.         Time:       Photo No. 11:20am         Direction Photo         Taken:       Upstream         Upstream         Other Signs of Access: None         Additional Comments: None         About a ¾ mile short of Devils gates dam, trapezoidal channel continues to dam         Channel Characteristics:         Concrete bottom         Trapezoidal sides         Water Characteristics:         Presence of flow         Field Team: RB: Ginachi Amah County: Emiko K. Innes, Elaine Kunitake, Ryan		

## Los Angeles River Reach 3

Verdugo Wash Halls Channel Pickens Canyon Channel Snover Canyon Shields Canyon Dunsmore Channel Burbank Channel La Tuna Canyon Channel



## REACH 3- Extent Survyed : 3.90 miles REACH 3- Existing Bike path : 1.1 m ile

Name of Water body	Bike Path	Extent surveyed (ft)	Channel Walls	Channel Bottom	Fencing	Flow	Notes
Verdugo Wash	- 21			Party and the second			
Mountain St	Absent	1200	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Debris Basin	Absent	200	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Uppermost reach	Absent	2500	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Halls Channel				1 m - 1 m			
Debris basin	Absent	50	Concrete/ Vertical	Concrete & Earthen	BSCW	Present	NLFC
Cross St	Absent	500	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Pickens Canyon Channel		- 1] 1*		1		[]]	1
Upstream of Confluence w/ Verdugo	the second second	1972	1200 100 1000	and the second s	<ul> <li></li></ul>	12.00	12.65
Channel	Absent	200	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Debris basin	Absent	350	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Snover Canyon				17			1
Midpoint	Absent	400	Concrete/Vertical	Concrete	BSCW	Absent	NLFC
Snover Debris Basin	Absent	200	Concrete/ Vertical	Concrete	BSCW	Absent	NLFC

Shields Canyon	and an address of the	- 0				C	
Confluence w/ Verdugo Channel	Absent	250	Concrete/Vertical	Concrete	BSCW	Present	NLFC
Midstream Debris Basin	Absent	200	Concrete/Vertical	Concrete	BSCW	Present	NLFC
Debris Basin	Absent	200	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Dunsmore Channel							
Upstream of Confluence w/ Verdugo	Absent	1100	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Santa Carlotta	Absent	550	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Debris basin	Absent	300	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Burbank Channel	1.1 mile						
Confluence w/ LA River	Equestrian Trail present (mileage not inlcuded)	500	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Midstream	Present	11616	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Confluence w/ Hansen Chnl & La Tuna Cyn	Absent	300	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Las Tunas Canyon	2.2 miles		the second se	and a set of the	1	-	
Confluence with Burbank Chnl	Absent	350	Concrete/Vertical	Concrete	BSCW	Present	NLFC
Midstream	Equestrian Trial	500	Concrete/ Vertical	Concrete	BSCW	Absent	NLFC
La Tuna Basin	Absent	200	Concrete/ Vertical	Concrete	BSCW	Absent	NLFC

\* BSCW/ OSCW = Both sides of channel wall / No fenceing b/w bike path and channel

\* NFLC/ LFC = No low flow channel / Low flow channel

Verdugo	Was	sh @ Mountain St.	PHOTOGRAPHIC LOG
Date: 1/27/2011	<b>La</b> 34	<b>titude/Longitude:</b> ° 9" 56.76' / 118° 13" 59.22'	Cross Streets: Mountain St and Verdugo Ave (TG: 564-GH-2)
<b>Time:</b> 3:45 pm	Photo No. 1		
Direction Pho Taken: Upstream Mode of Acces			
Overpass Potential Acce	ess		
Points: Fencing sides of channe Adj. Rec Facili	el wall)		E DE
Adj. Land Use	-		M DY M - D. N. M. L.
Residential, Commercial, educational (GI Community coll	endale		
Bike Path: A			
↑and 600 Ft ↓ approximately			
<b>Time:</b> 3:45 pm	Photo No. 2		4
Direction Pho Taken: Downstream	oto		
Low Flow Cha Present	<u>nnel</u> :		
<u>Channel</u> <u>Characteristics</u> - Concrete botto - Vertical box			
Water Charact - Presence of fl in low flow) -Presence of Al	ow (only		
Field Team: RB: Ginachi Am Shruthi Bala County: Emiko Geremew Amen Hao Chen	nah, Innes,	F	

Verdugo W	/ash @ debris basin	PHOTOGRAPHIC LOG
Date: 1/27/2011	Latitude/Longitude: 34° 12" 13.48' / 118° 14" 17.15	5' Cross Streets: La Crescenta Ave and Roselawn Ave (TG: 534-G4)
Time:Pho3:35 pmDirection Photo	1 Taken:	
Upstream Mode of Access: County Road		
Potential Access Points: Gates (se Fencing (both side channel wall) and present.	cured), es of	
Adj. Rec Facility: Golf course		
Adj. Land Uses: Residential and Recreational (golf	course)	
Ext. Surveyed: 50 150 Ft ↓approxima		
Time:Pho3:35 pm	2	
Direction Photo T Downstream (basir		
Low Flow Channe Absent		
Channel Character - Concrete bottom - Vertical box down of basin), and trap (upstream of basin)	stream ezoidal	
Water Characteris -Presence of flow -Presence of algae		
Other signs of Ac None	cess:	
Field Team: RB: Ginachi Amah Bala County: Emiko Inn Geremew Amenu, Hao Chen	es,	

Verdugo	o Was	h @ debris basin		PHOTOGRAPHIC LOG
Date: 1/27/201		L <b>atitude/Longitude:</b> 34° 12" 13.48' / 118° 14" 17.15'	Cross Streets: La Crescenta	
<b>Time:</b> 3:35 pm	Photo I 3	No.	i	
Photo detail Downstream ( Verdugo wash **Creek details preceding pag	of basin ( ) s <i>refer to</i>			

Verdugo W section	ash @ uppermost concrete	PHOTOGRAPHIC LOG
Date: 1/27/2011	Latitude/Longitude: 34° 13" 44.91' / 118° 15" 52.99'	Cross Streets: Honolulu Ave and Dunsmore (TG: 534-E1)
Time:         N           11: 37 am         ,		
Direction Photo Taken: Upstream		
Mode of Access: Maintenance Gate (Drove through Ch bottom through Dunsmore/ Verdug Park)		
Potential Access Points: Gates (secured), Fencing (both sides of char wall) and ramp pre	nel	
Adj. Rec Facility: Verdugo Park		
Adj. Land Uses: Residential and Recreational	- A	CONTRACTOR OF
Ext. Surveyed: 25 ↑ approximately.	D0 Ft	
11: 37 am N	oto o. 2	
Direction Photo Taken: Downstream		
Low Flow Channe Absent		
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box		
Water Characteris -Presence of flow -Presence of algae		
Other signs of Acc None	ess:	
Team Members: <u>RB:</u> Ginachi Amah, Shruthi Bala County: Emiko Inne Geremew Amenu, C		

section		PHOTOGRAPHIC LOG
<b>Date:</b> 1/27/2011	Latitude/Longitude: 34° 13" 44.91' / 118° 15" 52.99'	Cross Streets: Honolulu Ave and Dunsmore
	o No. 3	
Photo details: Downstream (Fencin	g)	
** Creek details refer preceding page	r to	

# Verdugo Wash @ uppermost concrete section

#### PHOTOGRAPHIC LOG

	PHOTOGRAPHIC LOG
tude/Longitude: 34°12" 13.48' / 118° 14" 17.15'	Cross Streets: La Crescenta Ave (TG: 534-G4)
1 299822 4	
Y	
	A
	34°12" 13.48' / 118°14" 17.15'

1/27/2011     34       Time:     No.       3:05 pm     1       Direction Photo     1       Direction Photo     1       Downstream     Mode of Access:       Overpass     Overpass	titude/Longitude: ° 13" 16.65' / 118° 13" 23.53'	Cross Streets: Cross St / Castle Rd. (TG: 534-HJ-1)
Time: 3:05 pmNo.Direction Photo1Direction PhotoDirection PhotoTaken: DownstreamDownstreamMode of Access: OverpassOverpass		
3:05 pm 1 Direction Photo Taken: Downstream Mode of Access: Overpass		Service and the service of the servi
Taken: Downstream Mode of Access: Overpass Potential Access		
Downstream <u>Mode of Access:</u> Overpass <u>Potential Access</u>		
<u>Mode of Access:</u> Overpass <u>Potential Access</u>		
Overpass Potential Access		and the second state of th
Points: Fencing (both		
sides of channel wall),		
gates (secured), ramp present @ county		
facility		
Adj. Rec Facility:		
None		
Adj. Land Uses:		A CONTRACT OF A
Residential		
Bike Path: Absent		
Ext. Surveyed: 500 Ft		
$\downarrow$ of debris basin		
	· · · · · · · · · · · · · · · · · · ·	
Time: Photo		
3:05 pm <b>2</b>	and the second second	
Direction Photo		
Taken:	- THINK	Intel Contraction of the second
Jpstream		
Low Flow Channel:		
Absent (inverted		
channel bottom)		
Channel		
Characteristics:		
Concrete bottom		
Vertical box		
Nater Characteristics		
Absence of flow		A
(upstream) Presence of flow		
(looking downstream)	Later.	
Team Members:		
<b>RB:</b> Ginachi Amah,		the second se
Shruthi Bala <b>County</b> : Emiko Innes,		
Geremew Amenu, Chien	-	

		-	on @ Upstream of erdugo Channel	PHOTOGRAPHIC LOG
Date: 1/27/20		Latit	ude/Longitude: 34°12 51.87' / 118° 14" 5.09'	Cross Streets: Mayfield Ave/ Rosemont Ave (TG: 534-G2)
1/27/20	Phe			
Time:	N N			
2:10 pm	1		S S CONTRA	
Direction P				
Taken:	noto			Alter Plan Alter
Downstream				
Mode of Ac	cess:			
Overpass			and the second se	
Potential A	ccess			
Points: Fen	cing (b			
sides of cha	nnel wa	all)		
Adj. Rec Fa	cility	Nono		
Auj. Nec Pa	<u>enity.</u>	NONE		
<u>Adj. Land U</u>				
Residential,				A Contraction of the second se
transportation Freeway)	on (210			I the second second
Tieeway)				
Bike Path:	Abse	nt		
Ext. Survey				and the second sec
(U/S) and 10		D/S)		and a state of the
approximate	eiy			
Low Flow C	hanne	<u>l</u> :		
Time:	Pho			
2:10 pm	N			
	2	2		Source Andrews & Hoximita
Direction P	hoto			
Taken: Downstream			A CHARTER AND A CHART AND A	
Channel Channel				
- Concrete be				The Martin Carlos
- Vertical box				
Watan Chan	4 ! -	4		
- Presence of		tics:		
Field Team:			and the second s	
RB: Ginachi Shruthi Bala			) Tor I	
County: Emi		s.	2 4 4 4 4 4 4 4	
Geremew An			2/01/2011	
Hao Chen			12 MAR T 100 0 1 2	
Additional	Comm	ents:	1920 -	
Approx. 150			Alla the loss	
upstream of	conflue	ence	a second and a second as	1
w/ Verdugo	wash			14- 1
(Emiko)				

Pickens C	anyon @ Debris basin	PHOTOGRAPHIC LOG
Date: 1/27/2011	Latitude/Longitude: 34°13" 17.12' / 118° 13" 48.08'	Cross Streets: Briggs St / Fairmount Ave (TG: 534-H1)
	noto No. 1	
Direction Photo Taken: Upstream Mode of Access: County facility/ de basin		
Potential Access Points: Fencing (I sides of channel w gates (secured) au ramp present	both vall),	
Adj. Rec Facility: None		and the second sec
Adi. Land Uses: Residential and op space	ben	
Bike Path: Abse <u>Ext. Surveyed</u> : 33 (D/S) approximate	50 Ft	
2:20 pm	noto No. 2	
Direction Photo Taken: Downstream		
Low Flow Chann Absent	<u>el</u> :	
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box		
Water Characteri - Absence of flow	stics:	And the second sec
Field Team: RB: Ginachi Amah Shruthi Bala County: Emiko Inn Geremew Amenu, Hao Chen	es,	
Additional Comm Approx: Soft bott upstream of basin	tom	

Snover Ca	nyon @ Midpoint	PHOTOGRAPHIC LOG
Date: 1/27/2011	Latitude/Longitude: 34°13" 35.79' / 118° 13" 10.96'	Cross Streets: Los Amigos St / Castle Rd (TG: 534-J1)
	oto o. 1	
Direction Photo Taken: Downstream Mode of Access: Overpass		
Potential Access Points: Fencing (b sides of channel w gates (secured).	both all),	
Adi. Rec Facility: None Adi. Land Uses: Residential		
Bike Path: Abse	nt	
Ext. Surveyed: 30 ↓, 100 Ft ↑ approximately	0 Ft	
Low Flow Channe Absent	<u>H</u> :	
Time: N	oto o. 2	
Direction Photo Taken: Upstream		
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box		
Water Characteria	stics:	
Field Team: RB: Ginachi Amah, Shruthi Bala County: Emiko Inno Geremew Amenu, ( Hao Chen	es,	
Additional Comments: Residences back creek.	onto	

Snover C	anyon	② Snover Debris b	basin	PHOTOGRAPHIC LOG
Date: 1/27/2011	Latitude 34°13"	/ <b>Longitude:</b> 48.82' / 118° 13" 25.18'	Cross Streets Escalante Dr/ C	: Castle Rd (TG: 504-HJ-7)
Time: 2:39 pm Direction Phot	Photo No. 1			
Taken: Upstream Mode of Acces County facility/ o basin	<u>s:</u> Jebris			
Potential Acces Points: Fencing sides of channel gates (secured) ramp present	(both wall),			
Adj. Rec Facilit None	v:			
Adj. Land Uses Residential and space	open			
<u>Ext. Surveyed</u> : ↓basin approxim			1	
Time: 2:39 pm	Photo No. 2			
Direction Phot Taken: Downstream	0	Relation of the second		
Low Flow Chan	nel:		AN AND AND AND AND AND AND AND AND AND A	Enderthe A
Absent <u>Channel</u> <u>Characteristics:</u> - Concrete botton - Vertical box	n			
Water Characte - Absence of flow				
Field Team: RB: Ginachi Ama Shruthi Bala County: Emiko Ir Geremew Amenu Hao Chen	nnes,			

## Shields Canyon @ Upstream of Confluence w/ Verdugo Channel

#### PHOTOGRAPHIC LOG

Confluence	w/ Verdugo Channel	
Date:	Latitude/Longitude:	Cross Streets:
1/27/2011	34°13 11.50' / 118° 14" 58.11'	Pennsylvania Ave/ Mills Ave (TG: 534-EF-2)
Pr	oto	
Time:	lo.	
12:09 pm		
Direction Photo		
Taken:		
Upstream		
Mode of Access:		
Overpass		
Potential Access	Attended to a second seco	
Points: Fencing (I sides of channel w		
sides of channel w		
Adj. Rec Facility:		
None		
Adj. Land Uses: Residential		
Residential		
Bike Path: Abse	ent Ferrera and F	
Ext. Surveyed: 15	50 Ft	
↑ and 100 Ft ↓	States of Ash and a second	
approximately		
	AB ACCEPTED AND A STATE	
	oto	
	lo.	
	2	
<b>Direction Photo</b>		the second second second second second
Taken:		
Downstream		
		A A CARE AND A
Low Flow Chann	al:	
Absent		
Channel Characteristics		
Characteristics: - Concrete bottom		
- Vertical box		
Water Characteris	tics:	
- Presence of flow -Presence of algae		
-intesence of algae		
Field Team:		
RB: Ginachi Amah		
Shruthi Bala		
County: Emiko Inn Geremew Amenu,		
Hao Chen		
	6 996-02	
		The second se

Shields Ca Debris Basi	nyon-Midstrea	am @ Eagle	PHOTOGRAPHIC LOG			
<b>Date:</b> 1/27/2011	Latitude/Longitude:	′ 118° 14" 12.89'	<b>Cross Streets: (TG: 504 – F6)</b> La Crescenta Ave and Harmony PI.			
Time:Pho12:50 pm1	and the second					
Direction Photo Taken: Downstream						
<u>Mode of Access:</u> County Facility deb basin	is	R	THE			
Potential Access Points: Fenced (bo sides of channel wa gates (secured) an ramp present.	II),					
Adj. Rec Facility:	lone					
<u>Adj. Land Uses:</u> Residential, Open Space.	1	3				
Low Flow Channe Absent						
Bike Path: Absert Other Signs of Access: None	t					
Time:Pho12:50 pmNo2Direction PhotoTaken:						
Extent Surveyed: Ft (D/S)	200					
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box						
Water Characteris -Presence of flow - Presence of Algae						
Field Team: RB: Ginachi Amah Shruthi Bala County: Emiko Inn Geremew Amenu, Chien-Hao Chen						

Shieids Debris Ba	Canyo Isin	on-Midstream @ Eagle	PHOTOGRAPHIC LOG		
Date: 1/27/2011	Latit	ude/Longitude: 4"10.24'/118°14"12.89'	Cross Streets: : (TG: 504 – F6) La Crescenta Ave and Harmony Pl.		
Time: 12:50 pm Photo details Downstream (D basin)					
** Creek details preceding page					
Time: 12:50 pm Photo details named channe Additional Con Continues as Ea Canyon downstr basin. Unnamed channel is down of Stafford debri ** Creek details preceding page	I (Right) mments: agle ream of stream is basin. <i>refer to</i>				

Shield's Car	nyon	@ Debris Basin	PHOTOGRAPHIC LOG
<b>Date:</b> 1/27/2011	Latit	u <b>de/Longitude:</b> 34°16"20.23' / 118°14"24.07'	Cross Streets: La Crescenta Ave/ Alta Terrace (TG: 504-FG-6)
Time:Phote12:42 pm1	-		
Photo details: Ups	stream		
<u>Mode of Access:</u> County Facility		AM AM	
Potential Access: ( (secured), ramp pre-			
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box			
Bike Path : None		motor and the	
Water Characterist - Low flow channel absent - Presence of Flow - Presence of Algae			
Adjacent area: Open space and residential			
Other signs of Acc None	: <u>ess</u> :		
Extent Surveyed: 2 ↑	200Ft		
Field Team: RB: Ginachi Amah, Shruthi Bala County: Emiko Innes Geremew Amenu, Ch Hao Chen	s, nien-		

Dunsr w/ Verd			hannel @	Confluence	PHOTOGRAPHIC LOG
Date: 1/27/20			ude/Longitude: 34°13"27.87	" / 118° 15" 19.13'	Cross Streets: Frederick St /Honolulu St (TG: 534-E1)
<b>Time:</b> 11:53 am	Pho No 1	<b>D</b> .			
Direction Taken: Dunsmore-I of confluence	Downsti	ream			
Mode of Ac Park adjace Potential A	nt to Cr	eek			
Points: Fer sides of cha	iced (bo				
<u>Adj. Rec Fa</u> Verdugo Pa	rk				
<u>Adj. Land L</u> Residential, Space, Rec	Open	al			
<u>Low Flow (</u> Absent	<u>Channe</u>	<u>l</u> :			
<u>Channel</u> <u>Characteris</u> - Concrete b - Vertical bo	ottom		Ì		
<u>Bike Path:</u>	Abser	nt	1.1.1		
<b>Time:</b> 11:53 am	Pho No 2	o.			
Direction Taken: Du upstream of	nsmore				
<u>Water</u> <u>Character</u> -Presence - Presence	of flov	v			
Access: Different e	Other Signs of Access: Different entrances to the park				
Field Team RB: Ginach Shruthi Bala	i Amah, 1				
County: En Geremew A Chien-Hao	menu,	es,			

22 Mallel

Dunsm Conflue			nannel @ /erdugo	Upstrea	m of		РНОТО	GRAPHIC LOG
Date: 1/27/207		Latit	ude/Longitude 34°13"27.87	: " / 118° 15"	19.13'	Cross Streets: Frederick St	/Honolulu St	(TG: 534-E1)
Time: 11:53 am Photo deta		D.					<u>Ó%</u>	
Upstream @ (Dunsmore a			124	1/10		4	ġ.	San Ara
Ext. Survey and 300 ft ↑ ( 200 ft↓(D/S o Confluence in	Dunsn f	nore)						
** Other cree refer to prece								
Time: 11:53 am Photo detai Downstream at confluence	Verdu	р. 						
** Other cree refer to prece								
			R					
				•			1 16	

Dunsmore	Channel @ Santa Carlotta	PHOTOGRAPHIC LOG
Date: 1/27/2011	Latitude/Longitude: 34°14 26.53' / 118° 15" 17.06'	Cross Streets: Santa Carlotta and Frederick St (TG: 504-E6)
Time:Pho12:17 pm		
Direction Photo Taken: Upstream		The second s
Mode of Access: Overpass		
Potential Access Points: Fencing (be sides of channel wa	oth II)	
Adj. Rec Facility: None	- All	
Adj. Land Uses: Residential		
Bike Path: Abser <u>Ext. Surveyed</u> : 200 (U/S) and 350 Ft ( I approximately	IFt	
Time:         Pho           12:17 pm         No		
Direction Photo Taken: Downstream		
Low Flow Channe Absent		
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box		
Water Characteris	tics:	
Field Team: RB: Ginachi Amah, Shruthi Bala County: Emiko Inne Geremew Amenu, C Hao Chen		Provide and the second

Dunsmore	Cha	Innel @ Debris basin	РНОТС	OGRAPHIC LOG
Date: 1/27/2011	Latit	ude/Longitude: 34°14 51.20' / 118° 15" 10.69'	Cross Streets: Mark ridge Rd. / New York Ave	(TG: 504-E5)
Time:Pho12:28 pm1	<b>o</b> .			
Direction Photo Taken: Downstream Mode of Access:				
County Facility @ d	lebris			
Potential Access Points: Gates (secured), ramp pre and Fencing (both s of channel wall)		The		
Adj. Rec Facility: State Park (Deukme Wilderness)	ejian			
Adj. Land Uses: Open Space				maps new of
Bike Path: Abser <u>Ext. Surveyed:</u> 30 (D/S) approximately	00 Ft			
Time:Pho12:28 pmNo2	о.			+ *
Direction Photo Taken: Upstream				
Low Flow Channel Absent	<u>l</u> :			
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box				
Water Characterise - Absence of flow -Double Decker cha make-up				
Field Team: RB: Ginachi Amah, Shruthi Bala County: Emiko Inne Geremew Amenu, C Hao Chen		Charles Marine		

# Burbank West Chnl @ Confluence w/ LA River

#### PHOTOGRAPHIC LOG

Date: 12/16/20	)10	Latit	ude/Longitude: 34° 09" 31.03' / 118° 22" 13.56'
<b>Time:</b> 2:24pm	Photo 1	No.	LX FA
Direction P Taken: At confluence River (Chann side) Mode of Acc Equestrian Tr	e with LA el on rig <u>ess</u> :		
Potential Ac Equestrian Tr (both sides of wall). Fence I confluence w along LA rive	ail, fenc channe Break @ / LA rive	ed el	
Adj. Rec Fac Equestrian C			
<u>Adj. Land Us</u> Res., Rec., T fwy)		4	
<u>Low Flow Cł</u> Bike Path: A		None	
<b>Time:</b> 2:24pm	Photo 2	-	
Direction P Taken: Upstrea			
Ext. Surveye	<u>d</u> : 500	=t ↑	State - All
Channel Characteristics: - Concrete bottom - Vertical box			
Water Characteristics: - Presence of flow			
Other Signs None	of Acce	ess:	
Field Team: RB: Ginachi County: Emi Kenneth Rick Richard Gom	ko K. İni ard (FM		



**Cross Streets:** (TG 563-A5) Riverside Dr. and Main St



Burba	nk V	Nes	st Chnl @ Midstream	PHOTOGRAPHIC LOG
Date: 12/16/20	010	Latit	ude/Longitude: 34°11" 46.47'/ 118°14" 58.87'	Cross Streets: (TG 533-E5) Lamer Street & Peyton Avenue
Time: 2:49pm	Photo 1			
Direction P Taken: Downst <u>Mode of Acc</u> Bike pat <u>Potential Ac</u> Maintenance Gates (secur (both sides o wall) <u>Adj. Rec Fac</u> <u>Adj. Land Us</u> Residential, Transportatic <u>Low Flow Cl</u> <u>Bike Path</u> : <u>Other Signs</u> Painted-over	ream <b>cess</b> : th <b>cess Po</b> Ramp, ed), fend f channe f channe <b>cility</b> : No <b>ses</b> : on <b>hannel</b> : Present <b>of Acce</b>	ced el one None		
Time: 3:07pm Direction P Taken: Upstrea <u>Ext. Surveye</u> (11,600 ft) <u>Channel Cha</u> - Concrete bo - Vertical box <u>Water Chara</u> - Presence o <u>Field Team:</u> RB: Ginachi County: Emi Kenneth Rick Gomez	am <u>aracteris</u> ottom <u>acteristic</u> f flow Amah, ko K. Ini	niles stics: cs:		<image/>

	hannel @ Confluence ank Western Chnl	PHOTOGRAPHIC LOG
Date: 12/16/2010	Latitude/Longitude: 34°13" 38.03' / 118°21" 46.2'	Cross Streets: (TG 533-B1) Glencrest Dr. & Sewanee Ct.
Time:       Phote         3:07pm       Direction Photo         Direction Photo       Taken: @ confluent         La Tuna at left       Maintenance/Ad         Mode of Access:       Maintenance/Ad         Road       Potential Access Pd         Maintenance Ramp,       Gates (secured), fen         (both sides of channed)       Maintenance         Adj. Rec Facility:       Maintenance         Adj. Land Uses:       Residential         Low Flow Channel:       Bike Path:       Absent         Ext. Surveyed:       150f         ↑200ft       150f	Ince –   ccess   oints:   cced   olone   None	
	ess: istics: ics: nes,	

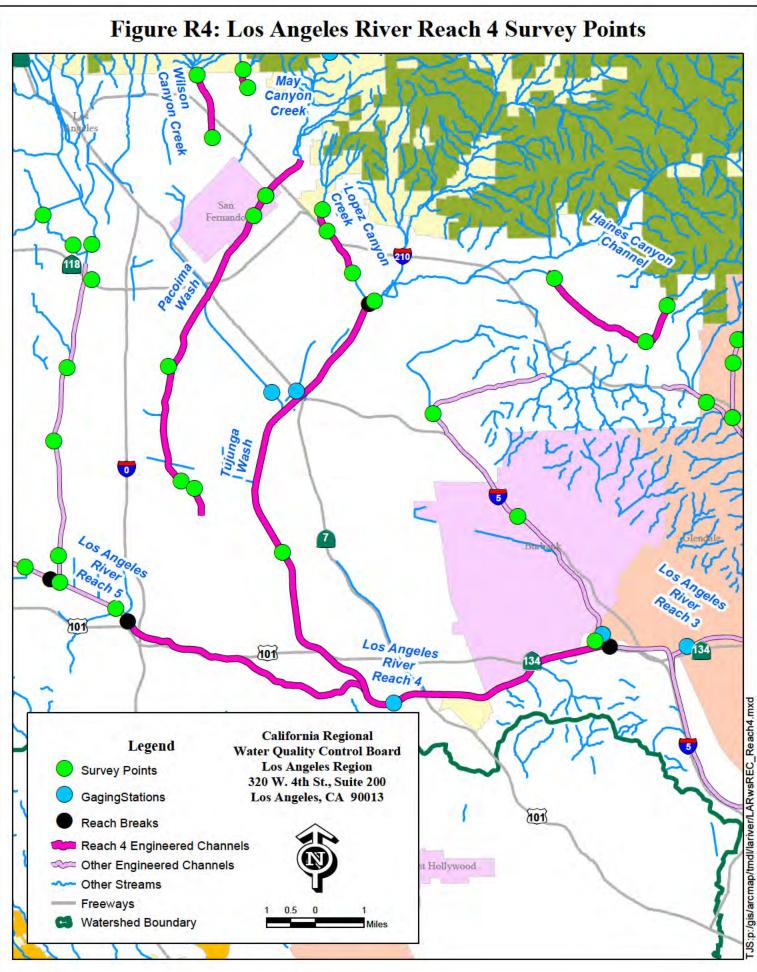
La Tuna C	hannel @ midstream	PHOTOGRAPHIC LOG
<b>Date:</b> 12/16/2010	Latitude/Longitude: 34°14"2.29' / 118°20"43.82'	Cross Streets: (TG 503-C7) La Tuna Canyon & Morning Glow Way
Time:       Photo         3:14pm       1         Direction Photo       1         Direction Photo       1         Taken:       downstream         Mode of Access:       0         Over Pass       0         Potential Access Potential         Adj. Rec Facility:       Equestrian Trail         Adj. Land Uses:       Residential         Low Flow Channel:       Bike Path:       Absent         Ext. Surveyed:       200ft	Dints:         Ced         None	<image/>
Time:       Photo         3:14pm       2         Direction Photo       1         Taken:       Upstream         Upstream       1         Channel Characteristic       1         - Vertical box       1         - Concrete bottom       1         Water Characteristic       1         - Absence of flow       1         Field Team:       1         RB: Ginachi Amah,       1         Michael Morales       1         County: Emiko K. Im       1         Kenneth Rickard, Rick       1         Gomez       1	stics: cs: nes,	

#### La Tuna Canyon @ La Tuna PHOTOGRAPHIC LOG **Basin** Latitude/Longitude: Cross Streets: Date: 34° 14" 11.47' / 118° 19" 40.28' Basin (TG 503-E6) 12/16/2010 Photo Time: No. 3:19pm 1 **Direction Photo** Taken: Downstream Mode of Access: Maintenance Gate **Potential Access** Points: Gates (secured), Maintenance Ramp, fenced (both sides of channel wall) Adj. Rec Facility: None Adj. Land Uses: Residential, Open Space Low Flow Channel: No Bike Path: Absent Ext. Surveyed: 200ft ↓ Photo Time: 3:19pm No. 2 **Direction Photo** Taken: Upstream Other Signs of Access: None Channel Characteristics: - Concrete bottom - Vertical box Water Characteristics: - No flow Field Team:

**RB:** Ginachi Amah, Michael Morales **County:** Emiko K. Innes, Kenneth Rickard, Richard Gomez

## Los Angeles River Reach 4

Tujunga Wash Lopez Canyon Creek Haines Channel May Canyon Creek Pacoima Wash Wilson Canyon Creek



### REACH 4 - Extent Survyed : 4.13 miles

**REACH 4** - Existing Bike path : 6 miles

Name of Water body	Bike Path	Extent surveyed (ft)	Channel Walls	Channel Bottom	Fencing	Flow	Notes
Tujunga Wash			Jana Land	Constant's	and and	(C	
Confluence with LA River	Absent	3960	Concrete/ Vertical	Concrete	BSCW	Present	LFC
Greenway & Stream Restoration Chnl	Absent	7500	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Hansen Dam	Absent	600	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Lopez Canyon							
Hansen Dam	Absent	1200	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Van Nuys Blvd	Absent	500	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Lopez Debris Basin	Absent	200	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Haines Channel						ů	
Hanes dam	Absent	500	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Midstream	Absent	300	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Wentworth St	Absent	1050	Concrete/ Vertical	Concrete	BSCW	Present	LFC

May Canyon Creek				5		<u></u>	
Headwaters (Pacoima Dam)	Absent	300	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Daylight (Upstream of Confluence w/ Pacoima	-	The second second	1. State 1.	1.000		1 · · · · · · · · · ·	
wash	Absent	400	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Pacoima Wash		-		(		1000 m 100 m 100 m	2757
Van Nuys Blvd (goes underground)	Absent	2500	Concrete/Trapezoidal	Concrete	BSCW	Present	NLFC
Confluence w/ Wilson Channel	Absent	500	Concrete/Trapezoidal	Concrete	BSCW	Present	NLFC
Midstream	Absent	700	Trapezoidal / rip-rap	Concrete	BSCW	Present	NLFC
Downstream of Spreading Grounds	Absent	350	Concrete/Trapezoidal	Concrete	BSCW	Present	NLFC
Saticoy St.	Absent	550	Concrete/Trapezoidal	Concrete	BSCW	Present	NLFC

Wilson Canyon Creek	6.0 miles		A	of a second second	1.1.1.1.1.1		- T
Confluence w/ Pacoima Wash	Absent	300	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Downstream End	Present*	150	Concrete/Vertical	Concrete	BSCW	Present	NLFC
Debris Basin	Absent	250	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Present\* = Mulit-use trail (biking, hiking and horse- trail)

\* BSCW/ OSCW = Both sides of channel wall / No fenceing b/w bike path and channel \* NFLC/ LFC = No low flow channel / Low flow channel

# Tujunga Wash @ Confluence w/ LA River

Latitude/Longitude:

#### PHOTOGRAPHIC LOG

**Cross Streets:** (TG 562-G4) Moorpark St. and Laurel Canyon Blvd.

12:24pm **1** Direction Photo Taken: Upstream (Channel on right side) Mode of Access:

Photo No.

12/16/2010

Date:

Time:

Maintenance ramp at Moorpark Par. Drove along channel to confluence with LA River

Potential Access Points: Fenced (both sides of channel wall)

Adj. Rec Facility: Moorpark Park

Adj. Land Uses: Res., Rec.

Low Flow Channel: Yes

Bike Path: Absent

Other Signs of Access: None

Time:Photo No.2:24pm2Direction PhotoTaken:Upstream

Ext. Surveyed: ¾ mile ↑

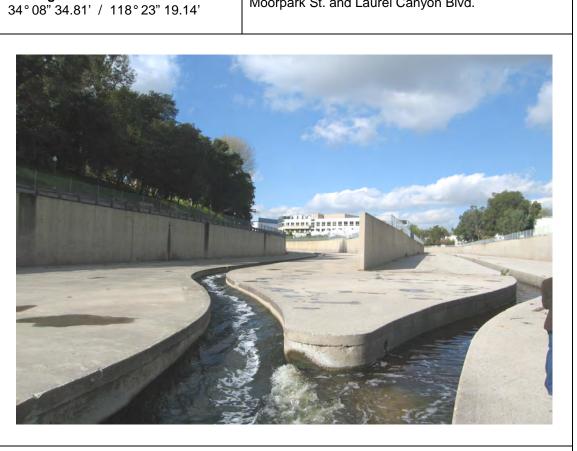
Channel Characteristics:

Concrete bottom
 Vertical box

- Vertical box

Water Characteristics: - Presence of flow

Field Team: RB: Ginachi Amah, Michael Morales County: Emiko K. Innes, Kenneth Rickard (FM), Richard Gomez





# Tujunga Wash @ Greenway & Stream Restoration Channel Date: 12/16/2010 12/16/2010 Latitude/Longitude: 34° 11' 15.85" / 118° 25' 5.36" Time: 24° 11' 15.85" / 118° 25' 5.36" Time: 1:54am Photo No. 11:54am 1 Direction Photo Taken: Downstream Downstream I

<u>Node of Access:</u> Pedestrian Path

Potential Access Points: Pedestrian Path on both sides, Gates (unsecured), fenced (both sides of channel wall)

Adj. Rec Facility: Moorpark Park & Greenway stream Restoration Channel

Adj. Land Uses: Res., Commercial

Low Flow Channel: None

Bike Path: Absent

Ext. Surveyed: 1/2 mile

Time:<br/>11:54amPhoto No.Direction Photo

Taken: Upstream

Other Signs of Access: Covered up graffiti

Channel Characteristics:

- Concrete bottom

- Vertical box

Water Characteristics: - Presence of flow

#### Field Team:

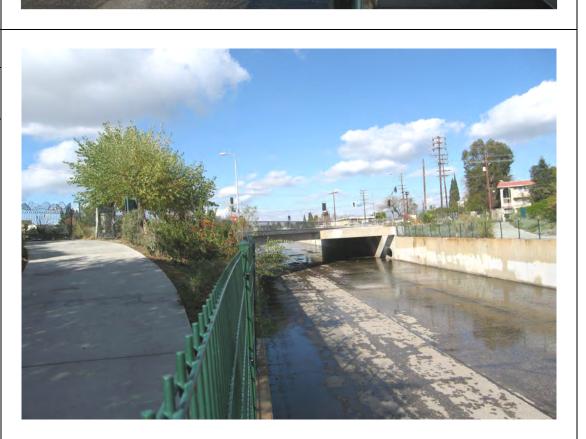
**RB**: Ginachi Amah, Michael Morales **County**: Emiko K. Innes, Kenneth Rickard, Richard Gomez

Additional Comments: Greenway is 1 mile long; clove adjacent to great mural of the Los Angeles. Burbank Blvd. / Coldwater Ave



**Cross Streets:** 

Victory & Ethel Ave (TG 532-D6)



#### PHOTOGRAPHIC LOG

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Tujunga V	Vash @ Hansen Dam	PHOTOGRAPHIC LOG
Date: 12/16/2010	Latitude/Longitude: 34°15" 22.98' / 118°23" 15.21'	Cross Streets: Glen Oaks Blvd. & Branford St Hansen Dam (TG 502-H3)
Time: Phote 11:23am		
Direction Photo Taken: Downstream		
Mode of Access: Access Rd		and a second
Potential Access Po Gates (secured), fen (both sides of channe wall), Maintenance F	ced	
Adj. Rec Facility: Golf Course	Will the of the she Reason	Aller and the second
Adj. Land Uses: Recreational (Hansen Dam), Spre Grounds	ading	
Low Flow Channel:	None	
Bike Path: Absent		A CARLER COMPANY AND
Ext. Surveyed: 400 200ft ↑ approx.	ft↓	and the second
Time: Photo 11:23am		
Direction Photo Taken: Upstream		
Channel Characteri - Concrete bottom - Vertical box	stics:	
Water Characteristi - Presence of flow (release from dam)	cs:	
Field Team: RB: Ginachi Amah, Michael Morales County: Emiko K. In Kenneth Rickard, Ric Gomez	nes, chard	

Lopez Dam	Суі	n Cr	annel @ Hansen	PHOTOGRAPHIC LOG
Date: 12/16/20	010	Latitu	de/Longitude: 34°16" 10.59' / 118°23" 27.58'	Cross Streets: (TG 502-G2) Stone Hurst Ave and Osborne St
<b>Time:</b> 11:10am	Photo 1			
Direction P Taken: Downst				President
<u>Mode of Acc</u> Open Park A				
Potential Ac Runs thru the on both sides	e park fe	<u>pints:</u> nced		
<u>Adj. Rec Fac</u> Dam Park	<mark>:ility</mark> : Ha	ansen		P AN A A
Adj. Land Us Recrea	<u>ses:</u> tional			
Low Flow Cl Bike Path:				
Ext. Surveye & ↑1000ft				
<b>Time:</b> 11:10pm	Photo 2			
Direction P Taken: Upstrea	hoto	•		
Other Signs Graffiti on ch				
Channel Cha - Concrete bo - Vertical box	ottom	<u>stics:</u>		
Water Chara - Presence of	<b>icteristi</b> f flow	<u>cs:</u>		
Field Team: RB: Ginachi County: Emi Kenneth Rick Gomez	ko K. In	nes, hard		

## Lopez Cyn Channel @ Van Nuys Blvd

#### PHOTOGRAPHIC LOG

Date:

Latitude/Longitude:

34° 16" 55.95' / 118° 23" 59.37'

Cross Streets: Van Nuys Blvd & 210 Freeway (TG 482-F7)

Time:Photo No.10:46am1Direction PhotoTaken:Downstream

12/16/2010

Mode of Access: Maintenance/Access Rd

Potential Access Points: Maintenance Ramp, Gates (secured), fenced (both sides of channel wall)

Adj. Rec Facility: None

Adj. Land Uses: Res., Transp.

Low Flow Channel: None

Bike Path: Absent

Ext. Surveyed: 500ft ↓

# Time: Photo No. 10:46pm 2 Direction Photo

Taken: Upstream

Other Signs of Access: None

Channel Characteristics: - Concrete bottom - Vertical box

Water Characteristics: - Presence of flow -Presence of algae

Field Team: RB: Ginachi Amah County: Emiko K. Innes, Kenneth Rickard, Richard Gomez





## Lopez Cyn Channel @ Lopez Debris Basin

#### PHOTOGRAPHIC LOG

Date:

Latitude/Longitude:

34° 17" 19.00' / 118° 24" 4.65'

Cross Streets: (TG 482-F7) Paxton Street & Lopez Canyon Rd

Time:Photo No.10:31am1Direction PhotoTaken:Downstream

12/16/2010

Downstream

Mode of Access: Maintenance Gates

Potential Access Points: Maintenance Ramp, Gates (secured), fenced (both sides of channel wall)

Adj. Rec Facility: None

Adj. Land Uses: Open Space

Low Flow Channel: None

Bike Path: Absent

Ext. Surveyed: 200ft ↓

# Time:<br/>10:31pmPhoto No.Direction Photo

Taken: Upstream

Channel Characteristics:

Concrete bottom
 Vertical box

- Vertical box

Water Characteristics: - Absence of flow

Field Team: RB: Ginachi Amah County: Emiko K. Innes, Kenneth Rickard, Richard Gomez





Haines Channe Hanes Dam	I – just downstream of	PHOTOGRAPHIC LOG
	ude/Longitude: 34°15 29.74 / 118° 16" 40.73'	Cross Streets: Hanes Canyon Ave and Day St [10425 Hanes Canyon Dr.] (TG: 504-B4)
Time:         Photo           11: 07 am         No.		
Direction Photo Taken: Upstream Mode of Access: Overpass Potential Access Points: Gates (Secured), Fencing (both sides of chnl wall) and ramp present Adj. Rec Facility: None Adj. Land Uses: Residential and Open space Bike Path: Absent Ext. Surveyed: 500 feet (U/S) approximately.		
Time:       Photo         11: 07 am       No.         2       Direction Photo         Taken:       Downstream (goes         Downstream (goes       underground)         Low Flow Channel:       Absent         Channel       Characteristics:         Concrete bottom       - Vertical box         Water Characteristics:       - Presence of flow         Additional Comments:       Channel goes         Underground       downstream         Field Team:       RB: Ginachi Amah,         Shruthi Bala       County: Emiko Innes,         Geremew Amenu, Chien-       Hao Chen		

Haines Ca	nyon	@ Midstream	PHOTOGRAPHIC LOG
Date: 1/27/2011	Latit	ude/Longitude: 34°16" 1.49' / 118° 19" 6.51'	Cross Streets: (TG: 504-A5) Pinewood Ave and Shady grove St
The second se	hoto No. 1		
Direction Photo Taken: Downstream			
Mode of Access Overpass			ENTER ENTER
Potential Access Points: Absent Fencing (both sid ramp) and ramp	_		
Adj. Rec Facility None	<u>:</u>		
Adj. Land Uses: Residential and Commercial			
Bike Path: Abs	ent		
Ext. Surveyed: 2 feet (U/S) and 10 (D/S) approximate	0 Ft		
10:52 am I	hoto No. 2		
Direction Photo Taken: Upstream	)		
Low Flow Chann Absent	<u>nel</u> :		
Other Signs of Access: None			
<u>Channel</u> <u>Characteristics</u> : - Concrete bottom - Vertical box		Charles and a second second	
Water Character -Presence of flow -Presence of tras	v	t. H	
Field Team: RB: Ginachi Amah Shruthi Bala County: Emiko Ini Geremew Amenu,	nes,		

Hao Chen

Hanes Cany	on @ Midstream	PHOTOGRAPHIC LOG
Date: 1/27/2011	Latitude/Longitude: 34°16" 1.49' / 118° 19" 6.51'	Cross Streets: (TG: 504-A5) Pinewood Ave and Shady grove St
- miler	o No. 3	
Photo details: Tra along the fencing	sh	
Additional Comme Trash build-up alor	ng	DEPENDENCE IN THE REAL
exterior of channel ** Other creek detail to preceding page		
o preceding page		
		T.V SAL
	- + × -	

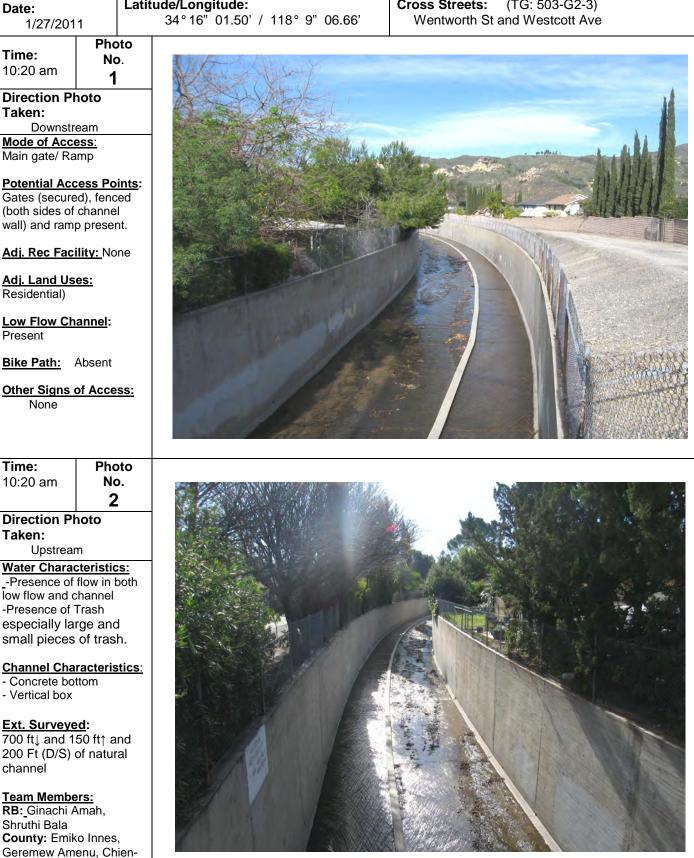
### Haines Channel @ Wentworth St

Hao Chen

Latitude/Longitude:

#### PHOTOGRAPHIC LOG

(TG: 503-G2-3) **Cross Streets:** 



Hanes Cha	anne	I @ Wentworth St	PHOTOGRAPHIC LOG
Date: 1/27/2011	Lati	tude/Longitude: 34°16" 01.50' / 118° 9" 06.66'	Cross Streets: Wentworth St and Westcott Ave
	Photo No. 3		-T
Photo details: Downstream @ nat Section	tural		
** Creek details refe preceding page	er to		
	Photo No.		
Photo details: Upstream at transi ** Creek details refe			T.
preceding page			

Hanes Channe	el @ Wentworth St	PHOTOGRAPHIC LOG
Date: Lati 1/27/2011	tude/Longitude: 34°16" 01.50' / 118° 9" 06.66'	Cross Streets: Wentworth St and Westcott Ave
1/27/2011       Time:     No.       10:20 am     1       Direction Photo     1       Direction Photo     1       Downstream (Graffiti on left wall)     1       Additional Comments:     Graffiti at the natural section. Houses back onto creek on one side       ** Creek details refer to preceding page		<image/>

May Cany (Pacoima	on Creek @ hea Dam)	dwaters	PHOTOGRAPHIC LOG
Date: 1/13/2011	Latitude/Longitude: 34°19" 50.13' / 118°		e <b>s Streets: (TG 482-C1)</b> olk St/ Fritz Ln
Time: Phote 11:12pm			
Direction Photo Taken: Downstream		and the same	and the second second
Mode of Access: Maintenance Ramp/Gate			
Potential Access Po Gates (secured), fen (both sides of channe wall) and ramp prese	ced el	- Contraction	
Adi. Rec Facility: N	one	7	
<u>Adj. Land Uses:</u> Residential, open sp	ace		
Low Flow Channel:	THEN DO		and the second se
Bike Path: Absent Ext. Surveyed: 300 Other Signs of Acc None	ft↓		
Time: Photo 11:12am			
Direction Photo Taken: Upstream			
Channel Characteri - Concrete bottom - Vertical box	stics:		
Water Characteristi - Presence of flow	cs:		the state of the second
Field Team: RB: Ginachi Amah, Shruthi Bala, Michae Morales County: Emiko K. In			
Chien-Hao Chen, Gi			

# May Canyon Creek @ Daylight (Upstream of Confluence w/ Pacoima wash)

#### PHOTOGRAPHIC LOG

(Upstrea	m of C	onfluence w/ Pacoima wash)	
Date: 1/13/201		itude/Longitude: 34°19" 31.3' / 118°25" 38.83'	Cross Streets: (TG 482-C1) Egbert Street & Badger Ave (Sylmar)
<b>Time:</b> 11:01pm	Photo N 1		
Direction P Upstrea		n:	
Mode of Acc Over Pass Potential Acc			
Gates (secure (both sides of and ramp pre	ed), fenced <sup>f</sup> channel wa		
<u>Adj. Rec Fac</u> Adj. Land Us			
Residential			
	Absent		
<u>Ext. Surveye</u> Other Signs		Contraction of the second seco	
None Channel Cha			A ANNO T
- Concrete bo - Vertical box	ottom		A A ANT AND
Water Chara - Presence of	cteristics: flow		
Field Team: RB: Ginachi / Bala, Michael County: Emil Chien-Hao Ch Coon	l Morales ko K. Innes,		

	Wash @ Van Nuys Blvd goes underground)	PHOTOGRAPHIC LOG
Date: 1/13/2011	Latitude/Longitude: 34° 12" 21.81' / 118° 26" 56.73'	Cross Streets: Van Nuys Blvd & Covello Street (TG 532-A4)
Time: Pho 1:12pm 1	o.	
Direction Photo Taken: Downstream		**
Mode of Access: Maintenance Road		
Points: Gates (secu Ramped, fenced (bo sides of wall)	red), th	
Adj. Rec Facility: None		
Adj. Land Uses: Commercial		
Low Flow Channel: None		
Bike Path: Absent	I have a la la	
Ext. Surveyed: Fro Saticoy to where it g underground @ Van (2500 ft)	oes	
Other Signs of Acc None	ess:	
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Trapezoidal bank s	lopes	
Water Characterist - Presence of flow -Presence of trash	ics:	
Field Team: RB: Ginachi Amah, Shruthi Bala, Michae Morales County: Emiko K. Ir Chien-Hao Chen, Gi Coon	ines,	

Wilson		ash @ Confluence w/ nnel	PHOTOGRAPHIC LOG
Date: 1/13/20	La	atitude/Longitude: 34°17" 34.97' / 118°25" 18.08'	Cross Streets: Newton Street & Newton Place (TG 482-D6)
Time: 11:59pm	Photo N	0.	
Direction P Taken: Downst		A Division of the second secon	
Mode of Acc Main Gate/R			the standard of the standard o
Potential Ac Gates (secur both sides o vall), Ramp	ed), fenced	<u>s:</u>	
Adj. Rec Fac Adj. Land U			
ndustrial	ses.		A A A A A A A A A A A A A A A A A A A
ow Flow Cl	hannel:		
Bike Path:	Absent		
Ext. Surveye 200ft ↑	ed: 300ft ↓		
<b>fime:</b> 11:57am	Photo N	0.	
Direction P Taken:			
Upstrea (Right S	ım Side)	1	
<u>Other Signs</u> None	of Access:		
Channel Cha Concrete bo Trapezoida ip-rap groute	ottom sides and	<u>s:</u>	
Vater Chara Presence o	<u>cteristics:</u> f flow		
Field Team: RB: Ginachi Shruthi Bala, Morales County: Emi	Amah,		

Pacoima	Wash @ Midstream	PHOTOGRAPHIC LOG
Date: 1/13/2011	Latitude/Longitude: 34° 17" 13.74' / 118° 25" 33.78'	Cross Streets: Glenoaks Blvd & Arroyo Ave (TG 482 C7)
Time:       Phote         12:15pm       Piorection Photo         Direction Photo       Taken:         Downstream       Downstream         Mode of Access:       Over Pass         Potential Access Prese       Potential Access Prese         Fence Break, fenced       Sides of channel wal         Adj. Rec Facility:       N         Adj. Land Uses:       Comm., Indust.         Low Flow Channel:       Bike Path:       Absent         Ext. Surveyed:       200         µand 500ft ↑aprrox.       Other Signs of Acce	1       Image: Second sec	
	vith Ics: hts: bading lanes,	<image/>

Pacoima Wash @ Midstream			PHOTOGRAPHIC LOG	
Date: 1/13/201		tude/Longitude: 34°17"13.74'/118°25"33.78'	Cross Streets: Glenoaks Blvd & Arroyo Ave (TG 482-C7)	
Time: 12:15pm	Photo No. 3			
Direction Ph	ls refer to			

Pacoima Wash @ Downstream Spreading Grounds	PHOTOGRAPHIC LOG
Date: Latitude/Longitude:	6' Cross Streets: 6' Natick & Plummer Street (TG 501-J6)
1/13/2011       34° 14" 33.19' / 118° 27" 27.1         Time:       Photo No.         12:40pm       1         Direction Photo       1         Direction Photo       Taken:         Downstream       Downstream         Mode of Access:       Over Pass         Potential Access Points:       Gates (secured), fenced (both sides of channel wall), ramped         Adj. Rec Facility: None       Adj. Rec Facility: None         Adj. Land Uses:       Residential	
Low Flow Channel: No Bike Path: Absent Ext. Surveyed: 350ft ↓ Other Signs of Access: Painted over Graffiti Channel Characteristics: Painted over Graffiti Channel Characteristics: Ocnorrete bottom Trapezoidal bank slopes Water Characteristics: Presence of Flow Field Team: RB: Ginachi Amah, Shruthi Bala, Michael Morales County: Emiko K. Innes, Chien-Hao Chen, Giles Coon	

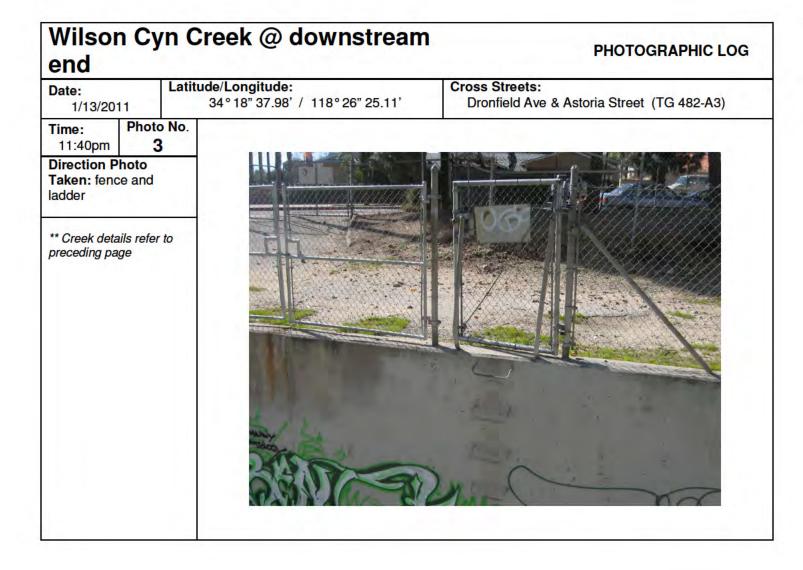
Pacoima	Wash @ Saticoy Street	PHOTOGRAPHIC LOG
Date: 1/13/2011	Latitude/Longitude: 34°12" 30.48' / 118°27" 13.44'	Cross Streets: Saticoy Street & Tobias Ave (TG 531- J3-4)
Time.	to No.	
Direction Photo Taken: Downstream		
Mode of Access: Over Pass	the second se	
Potential Access F Gates (secured), Ra fenced (both sides o wall)	amped,	
Adj. Rec Facility: N Adj. Land Uses: Residential	lone	
Residential	· None	A The second
Bike Path: Absent	1 1 1 1 1 5 1 5 CM	
Ext. Surveyed: 200 and 250ft ↑approx.	oft↓	
	to No. 2	
Direction Photo Taken:		
Upstream Other Signs of Acc		
None	<u>, , , , , , , , , , , , , , , , , , , </u>	
Channel Character - Concrete bottom - Trapezoidal banks		F= 101
Water Characterist		
-Presence of trash Additional Comme	ints:	
Goes under-ground storm drain till confl w/ LA river reach 5	as a	
Field Team: RB: Ginachi Amah, Shruthi Bala, Micha Morales	el	F
County: Emiko K. I Chien-Hao Chen, G Coon	nnes, iles	

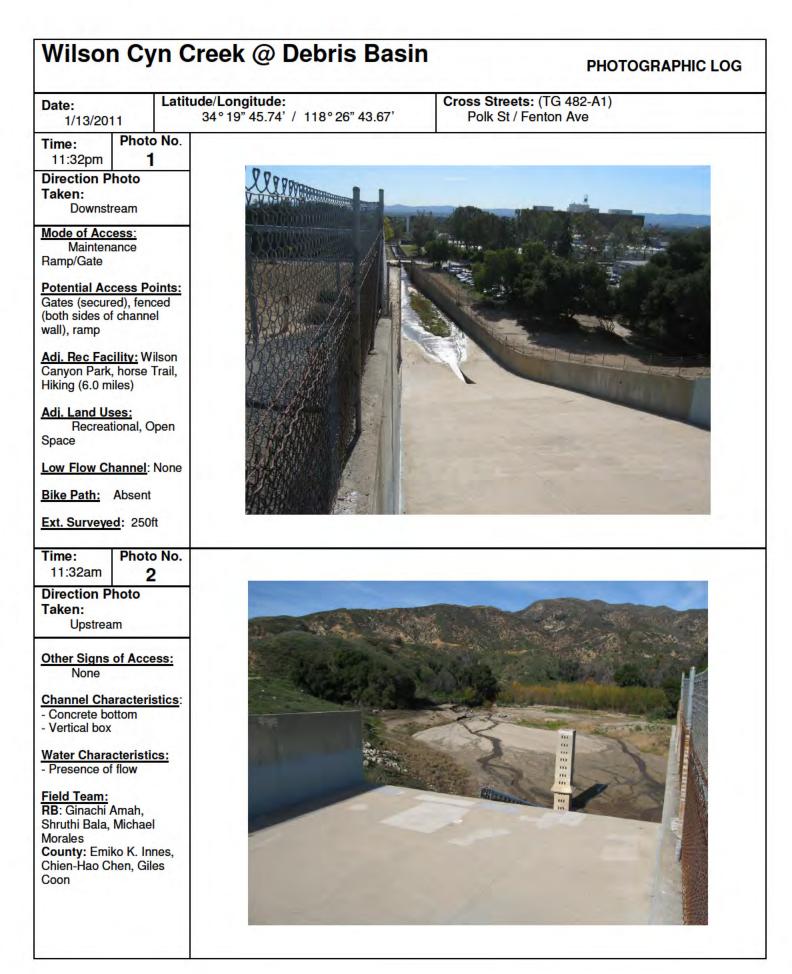
Pacoima \		Confluence w	PHOTOGRAPHIC LO
Date: 1/13/2011	Latitude/Longitu	<b>ide:</b> .97' / 118°25" 18.08'	Cross Streets: Newton Street & Newton Place (TG 482-D6)
Time: Photo 11:57pm 1			
Direction Photo Taken: Downstream			
Mode of Access: Main Gate/Ram	p	and the second second	
Potential Access Po Gates (secured), fend (both sides of channe wall), Ramp	ced	James -	
Adj. Rec Facility: No	one	mummer Char	
Adj. Land Uses: Residential	20		
Low Flow Channel:	None	11.6	
Bike Path: Absent			
Ext. Surveyed: 300f	t↑ 🕴		
Time: Photo 11:57am 2			
Direction Photo			
Taken: Upstream	1		
Other Signs of Acce Graffiti	<u>:ss:</u>		
Channel Characteris - Concrete bottom - Vertical box	<u>stics:</u>		Mark Marker The A
Water Characteristic	<u>es:</u>		TO AN A A A A A A A A A A A A A A A A A A
Field Team: RB: Ginachi Amah,			AND

Wilson Cy end	yn Creek @ downstream	PHOTOGRAPHIC LOG
Date: 1/13/2011	Latitude/Longitude: 34°18" 37.98' / 118°26" 25.11'	Cross Streets: Dronfield Ave & Astoria Street (TG 482-A3)
rine.	o No. 1	
Direction Photo Taken: Downstream		A LEAR
Mode of Access: Main Gate		
Potential Access P Gates (secured), fer (both sides of chanr wall), Ladder	iced	
Adj. Rec Facility: N	one	HIL
<u>Adi. Land Uses:</u> Residential / Educat Facility	ional	
Low Flow Channel	None	
Bike Path: Absen		TANK
	ALL MARK	
	o No. 2	
Direction Photo Taken: Upstream		
Other Signs of Acc Graffiti	ess:	
Channel Character - Concrete bottom - Vertical box	istics:	
Water Characterist - Presence of flow @ of channel	ics: Dedge	
		all the second

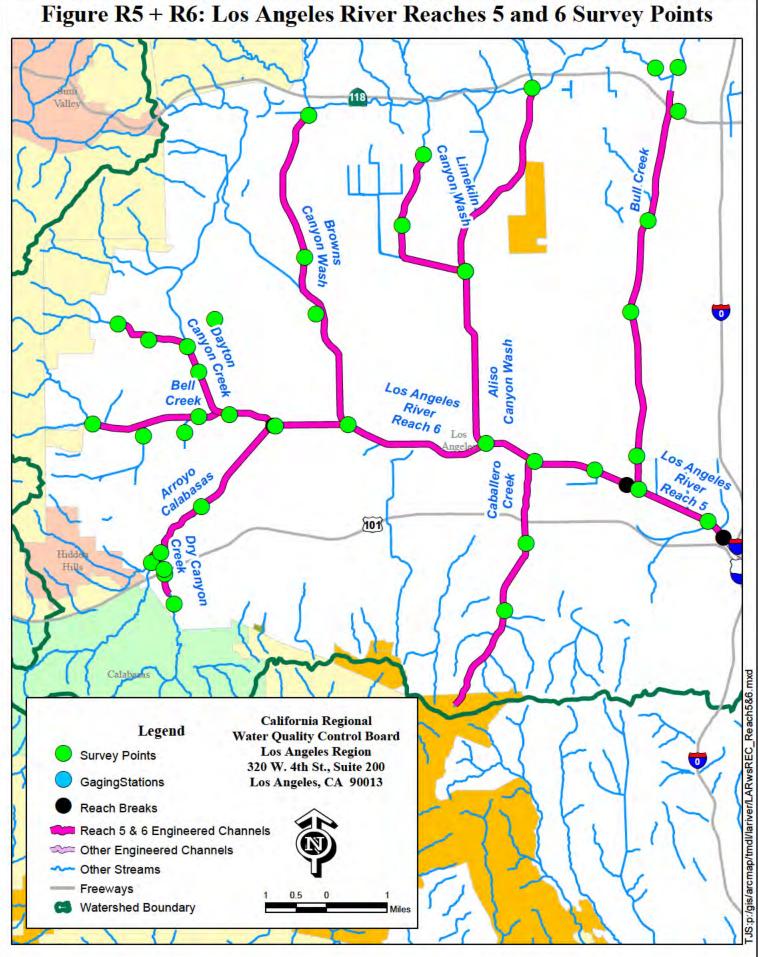
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Los Angeles River Reach 5 Bull Creek



#### REACH 5 - Extent Survyed : 1.01 miles

REACH 5 - Existing Bike path : None

LA River reach 5					
Just upstream of Sepulveda dam	Absent	Earthen to Trapezoidal 300 Concreterete (U)	ConcretereteNone	Present	NFLC

Bull Creek		10					-
Confluence w/ LA River	Absent	300	Earthen	rip-rap	None	Present	NLFC
Transition to Concreterete Channel	Absent		Vertical and Trapezoidal (Concreterete)	Concrete	BSCW	Present	NLFC
Balboa Blvd	Absent		Vertical(E)anjd Trapezoidal (W) (Concrete)	Concrete	BSCW	Present	NLFC
Plummer Street	Absent		Vertical(W)anjd Trapezoidal (E) (Concrete)	Concrete	BSCW	Present	NLFC
Bull little stream	Absent	150	Earthen	earthen	None	Present	NLFC
West fork @ daylight	Absent	300	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
West fork) and Bull Creek Reservoir	Absent	900	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Rinaldi Street	Absent		Vertical (U)anjd Trapezoidal (D) (Concrete)	Concrete	BSCW	Present	NLFC

\* BSCW/ OSCW = Both sides of channel wall / No fenceing b/w bike path and channel

\* NFLC/ LFC = No low flow channel / Low flow channel

\* U = Upstream, D = Downstream, E= East, W= WEst

<b>Bull Cree</b>	k @ Balboa Blvd.	PHOTOGRAPHIC LOG
Date: 2/11/2011	Latitude/Longitude: 34°13" 2.32' / 118° 29" 9.32'	Cross Streets: (TG 531: D-2) Roscoe Blvd. and Balboa Blvd.
TANK STREET	Points: Incing nel None	<image/>
Bike Path: Absen Other Signs of Acc Graffiti Time: Pho	· · ·	
Direction Photo Taken: Upstream Ext. Surveyed: 150 (Downstream), 800 (upstream) approxin Water Characteris -Presence of flow - Presence of algae Channel Characte - Concrete bottom - Vertical box (east and trapezoidal (we -Channel bottom slo towards center	DO ft ft mately tics: ristics: side) est side) oped	
Additional Comme Surveyed Parthenia Balboa Blvd. 600 Fi and 300 Ft (D/S) Field Team: RB: Ginachi Amah, Thomas Siebels, SI Bala	a St and t (U/S)	

Bull Cre	eek @ F	Plummer Street	PHOTOGRAPHIC LOG
Date: 1/13/2011	Latitu	ide/Longitude: 34°14" 33.67' / 118°29" 37.86'	Cross Streets: Plummer Street & Havenhurst Ave (TG 501-D6)
Time: Pl 3:36pm	hoto No. 1		
Direction Phot Taken: Downstrear <u>Mode of Access</u> Overpass <u>Potential Acces</u> Gates, Ramp, fei (both sides of ch wall) <u>Adj. Rec Facility</u> <u>Adj. Land Uses:</u> Residential <u>Low Flow Chan</u> <u>Bike Path:</u> Abs <u>Ext. Surveyed</u> : ↑100ft (U/S)	to m <u>s: Points:</u> nced hannel <u>y:</u> None <u>:</u> I nel: None sent		
	hoto No.		
3:36pm Direction Phot Taken: Upstream	2 to		T A B
Channel Charac - Concrete bottor - Vertical box (we and trapezoidal ( <u>Water Character</u> - Presence of flow <u>Field Team:</u> RB Amah, Shruthi Ba Michael Morales County: Emiko k Chien-Hao Chen Coon	m est side), (east side) ristics: w 8: Ginachi ala, K. Innes,		

Bull Creek (little stream)			PHOTOGRAPHIC LOG
Date: Latit 02/11/2011 34°		<b>itude/Longitude:</b> 15' 38.62" / 118° 35' 38.32	Cross Streets: (TG: 559 F-3) Balboa Blvd. and Milwood
2:13 pm	Photo No. 1		
Photo deta lighting natu		27. 11. 19.	THE PERSON NEWS
Mode of Ac Overpass	<u>cess:</u>		
Potential Ad Points: Gate fenced (abse on sidewalk	es (none), ent), side rail		
<u>Adj. Rec Fa</u> Country Clul		and the second	
<u>Adj. Land U</u> Residential	ses:		
Bike Path:	Absent		
<mark>Ext. Survey</mark> approximate	<u>ed</u> : 150 feet ly.		Contraction of the second second
Channel Characteris - Earthen bo sides			
Low Flow ( Absent	Channel:		
<u>Water Char</u> - Presence - Presence			
<b>Field Team</b> : <b>RB:</b> Ginachi Thomas Siel Bala	: Amah, bels, Shruthi		

	k west fork @ daylight	PHOTOGRAPHIC LOG		
Date: 02/11/2011	Latitude/Longitude: 34° 16" 7.47' / 118° 29" 4.63'	Cross Streets: (TG: 501 D-1) Rinaldi St and Haven Hurst Ave		
Pho	red), dall) one feet tics:			

#### Bull Creek (west fork) and Bull Creek Reservoir - Downstream of Confluence

Latitude/Longitude:

34° 16" 32.0' / 118° 29" 22.7'

#### PHOTOGRAPHIC LOG

Cross Streets: (TG: 501 E-2) Woodley Ave and San Fernando Mission Blvd.

Time:<br/>2:33pmPhoto<br/>No.<br/>1Direction Photo<br/>Taken:<br/>Upstream1Mode of Access:<br/>OverpassOverpass

02/11/2011

Date:

Points: Gates (secured), fenced (both sides of channel wall), ramp present

Adj. Rec Facility: None

Adj. Land Uses: Residential and Commercial

Bike Path: Absent

**<u>Ext. Surveyed</u>**: 400 feet (U/S) and 500 feet (D/S) approximately.



Taken: Downstream

Low Flow Channel: Absent

Channel Characteristics: - Concrete bottom

- Vertical Bottom

Water Characteristics:

- Presence of flow
- Presence of algae

Other signs of Access: None

Field Team: RB: Ginachi Amah, Thomas Siebels, Shruthi Bala





Bull Creel	k @ Rinaldi Street	PHOTOGRAPHIC LOG
Date: 1/13/2011	Latitude/Longitude: 34°16" 45.45' / 118°29" 4.09'	Cross Streets: Rinaldi Street & Woodley Ave (TG 501-E1)
	o No. 1	
Mode of Access: Overpass Potential Access Po Gates, Ramp, Fenced (both sides of channel wall) Adj. Rec Facility: None Adj. Land Uses: Residential Low Flow Channel: Bike Path: Absent Ext. Surveyed: 300 ↑50ft	of None	
	eam Al Ines, les ics:	

LA River R5 Sepulveda dam	@ Just upstream of	PHOTOGRAPHIC LOG
Date: Lati 1/13/2011	tude/Longitude: 34°10"15.00'/118°24"40.76'	Cross Streets: Burbank Blvd & Woodley Ave (TG 561-G2)
Time:       Photo No.         2:44pm       1         Direction Photo         Taken:         Downstream         Mode of Access:         Streambank         Potential Access Points:         Recreational area         Adj. Rec Facility:         Sepulveda Rec area         Adj. Land Uses:         Recreational         Low Flow Channel:       No         Bike Path:       Absent         Ext. Surveyed:       300 Ft ↓         approx.       Other Signs of Access:		
Graffiti Time: Photo No. 2:44pm 2 Direction Photo Taken: Upstream Channel Characteristics: - Earthen bottom and bank slope Water Characteristics: -Presence of flow Additional Comments: Transitions to concrete trapezoidal just upstream Field Team: RB: Ginachi Amah, Shruthi Bala, Michael Morales County: Emiko K. Innes, Chien-Hao Chen, Giles Coon		

Bull Creek @	Just upstream of	
confluence w/ L		PHOTOGRAPHIC LOG
Duto.	tude/Longitude:	Cross Streets:
1/13/2011	34°10"43.18' / 118°29"51.9'	Balboa Blvd @ Lake Balboa Park (TG 561-D1)
Time: Photo No. 3:02pm 1	LAN KING	
Direction Photo Taken: Downstream toward confluence <u>Mode of Access:</u> Stream bank		
Potential Access Points: None		
<u>Adi. Rec Facility:</u> Park		
<u>Adi. Land Uses:</u> Recreational (Sepulveda Recreational area)		
Low Flow Channel: None		
Bike Path: Absent	ALL MARK	Alter and the
Other Signs of Access: Graffiti		
Time: Photo 3:02pm No.		
2		
Direction Photo		
Taken: Upstream		
<u>Channel</u> <u>Characteristics:</u> - Natural/Earthen bottom - Earthen/Rip-rap banks sides		
Water Characteristics: - Presence of flow -Presence of algae		
Field Team: RB: Ginachi Amah, Shruthi Bala, Michael Morales County: Emiko K. Innes, Chien-Hao Chen, Giles Coon		
Ext. Surveyed: earthen/ natural (300 Ft)		and the second

Bull Creek confluence w	C @ Just upstream of ⊮ LA River	PHOTOGRAPHIC LOG				
Date: 1/13/2011	Latitude/Longitude: 34°10" 43.18' / 118°29" 51.9'	Cross Streets: Balboa Blvd (TG 561-D1)				
Time: Photo 3:02pm 3						
Direction Photo Taken: At confluence – Bull ( on Right Side						
** Creek details refer preceding page	to					

Bull Cre Channel	eek @ '	Transition to concrete	PHOTOGRAPHIC LOG
Date: 1/13/2011	Latitu	<b>de/Longitude:</b> 34°11" 12.24' / 118°29" 52.9'	Cross Streets: (TG: 531 D7) Victory Blvd. and Petite Ave
Time: F 3:20pm Direction Pho Taken: Downstrea			
Mode of Acces Overpass Potential Acces Gates, Ramp, fe (both sides of ch wall)	ss Points:		
Adj. Rec Facilit Adj. Land Uses Residential, Ope Low Flow Char Bike Path: Abs Ext. Surveyed: ↑350 Ft	<u>s:</u> en Space <u>nnel</u> : None sent		
3:20pm Direction Pho Taken:	Photo No. 2 oto		
Upstream - Concrete botto - Upstream segrivertical box, dow is vertical on on- trapezoidal on o	om ment is a wnstream e side and		
Water Characte - Presence of flo -Presence of alg	w	XX/ JA	No. Contraction of the second se
Field Team: RB: Ginachi Am Shruthi Bala, Mi Morales County: Emiko Chien-Hao Chel Coon	ichael K. Innes,		
<u>Other Signs of</u> Painted over G	Access: raffiti		

## Los Angeles River Reach 6

Aliso Canyon Creek Limekiln Canyon Wash Caballero Creek Browns Canyon Creek Arroyo Calabasas Dry Canyon Creek Bell Creek

# REACH 6 - Extent Survyed : 4.61 miles

REACH 6 - Existing Bike path : 1.7 miles

Name of Water body	Bike Path	Extent surveyed (ft)	Channel Walls	Channel Bottom	Fencing	Flow	Notes
Los Angeles River							
Downstream end	Absent	2600	Concrete/ Trapezoidal	Concrete	BSCW	Present	LFC
Head-waters	Absent	150	Concrete/ Trapezoidal	Concrete	BSCW	Present	NFLC

Aliso Canyon Creek			and the second second			P 1	ALC: NO.
LA River	Absent	300	Concrete/ Vertical	Concrete	BSCW	Present	LFC
Confluence with Limekiln & Wilbur Ave	Absent	300	Concrete/Vertical	Concrete	BSCW	Present	LFC
Debris Basin	Absent	100	Concrete/Vertical	Concrete	BSCW	Present	NLFC

Limeklin		10000					
Confluence with Aliso Creek	Absent	600	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Midstream	Absent	550	Concrete/Vertical	Concrete	BSCW	Present	NLFC
Debris basin	Absent	400	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Cabarello Creek			A REAL PROPERTY AND A REAL				A
Confluence w/ LA river	Absent	2600	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Midstream	Absent	350	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
			Concrete/ Vertical -	123 - 23	1000		1.000
Upstream Concrete section	Absent	500	>earthen	Concrete	BSCW	Present	NLFC

Brown Canyon Creek	1.7				í		1
Confluence with LA River	Absent	50	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Confluence of Santa Susana Wash	Ab	4700	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Midstream	Absent	900	Concrete/Vertical	Concrete	BSCW	Present	NLFC
Upstream end ofConcrete Channel	Present	500	Concrete/Vertical	Concrete	BSCW	Present	LFC

Arroyo Calabasas				1			
Confluence w/ LA River	Absent	100	Concrete/ Trapezoidal	Concrete	BSCW	Present	NFLC
Confluence w/ Dry Canyon Creek	Absent	2000	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Midstream with Dayton	Absent	600	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

Dry Canyon	The second		The make burne	92	Sec. and	Contraction of the	- Aller
Confluence with Arroyo Calabasas	Absent	150	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Natural	Absent	125	earthen	earthen	None	Present	NLFC
Upstream ofConcrete Section	Absent	300	Concrete/ Vertical	Concrete	BSCW	Present	NLFC
Uppermost reach	Absent	1700	Concrete/Vertical	Concrete	BSCW	Present	NLFC

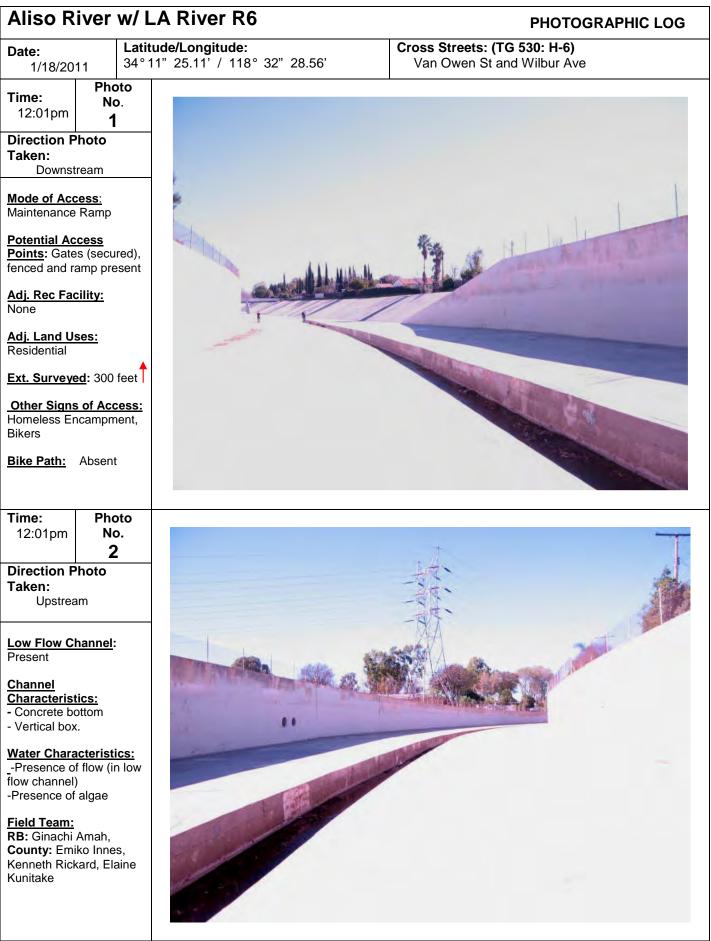
Bell Creek							
Downstream of Confluence w/ Dayton	1		Trapez (u/s) & Concrete/		1000	12000	1
Creek	Absent	2600	Vertical (d/s)	Concrete	BSCW	Present	NLFC
Confluence with South Fork	Absent	500	Trapez	Concrete	BSCW	Present	NLFC
South Fork Bell Creek	Absent	700	Trapez	Concrete	BSCW	Present	NLFC
South Fork Bell Creek II @ Van Owen	Absent	450	Trapez	Concrete	BSCW	Present	NLFC
Debris basin	Absent	500	Concrete/ Vertical	Concrete	BSCW	Present	NLFC

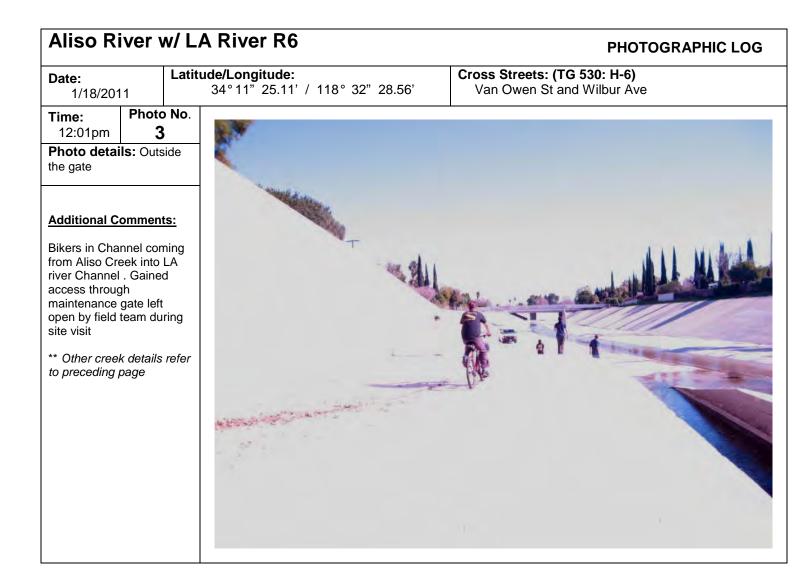
\* u/s = upstream; d/s = downstream

\* BSCW/ OSCW = Both sides of channel wall / No fenceing b/w bike path and channel \* NFLC/ LFC = No low flow channel / Low flow channel

Los Angele	es Ri	ver R6 @ downstream end	PHOTOGRAPHIC LOG
Date: 1/18/2011	Latite 34°1	ude/Longitude: 1"00.42'/118°30"36.74'	Cross Streets: (TG: 531- A6) Victory Blvd. and White Oak Ave
Time: N	oto lo. 1		Y w
Direction Photo Taken: Downstream			Receiver .
<u>Mode of Access:</u> Maintenance ramp Potential Access Po	oints:		
Gates (secured), fend (both sides of Chnl w and ramped	ced		
Adj. Rec Facility: Sepulveda basin		and the second sec	
Adj. Land Uses: Residential, recreatio and military facilities			
Bike Path: Absent Ext. Surveyed: D/s o white oak (2600 ft ap			
Low Flow Channel: Present			
Time: N	oto lo. 2		
Direction Photo Taken: Upstream			
Water Characteristic -Presence of flow Presence of trash	<u>cs</u> :		
Other Signs of Acce None	ess:		
Channel Characteris Concrete bottom Trapezoidal bank sl			
Field Team: RB: Ginachi Amah County: Emiko Innes Kenneth Rickard, Ela Kunitake	s, aine		
Additional Commen Above along channel bottom from transition through → Mason Av	n I		

Los Angeles R		ver R6 @ downstream end	PHOTOGRAPHIC LOG
Date: 1/18/2011	Latite 34°1	ude/Longitude: 1"00.42'/118°30"36.74'	Cross Streets: (TG: 531- A6) Victory Blvd. and White Oak Ave
Time: N	oto lo. 1		Y w
Direction Photo Taken: Downstream			Receiver .
<u>Mode of Access:</u> Maintenance ramp Potential Access Points:			
Gates (secured), fenced (both sides of Chnl wall) and ramped			
<u>Adj. Rec Facility:</u> Sepulveda basin		and the second sec	
Adi. Land Uses: Residential, recreational and military facilities			
<u>Bike Path:</u> Absent <u>Ext. Surveyed</u> : D/s of white oak (2600 ft approx)			
Low Flow Channel: Present			
Time: N	oto Io. 2		
Direction Photo Taken: Upstream			
Water Characteristics: -Presence of flow -Presence of trash			
Other Signs of Access: None			
<u>Channel Characteristics:</u> - Concrete bottom - Trapezoidal bank slopes			
Field Team: RB: Ginachi Amah County: Emiko Innes, Kenneth Rickard, Elaine Kunitake			
Additional Commen Above along channel bottom from transition through → Mason Av	l n		

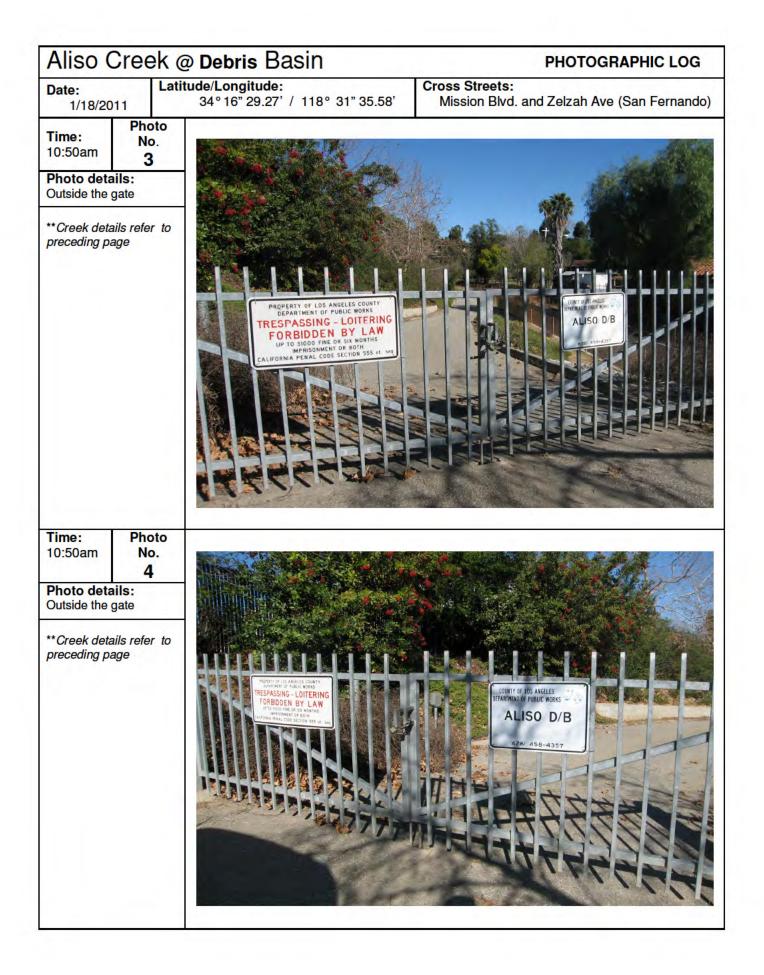




	Aliso Creek @ Confluence with Limekiln & Wilbur Ave Debris Basin			PHOTOGRAPHIC LOG		
Date:			de/Longitude: 34°13" 52.77' / 118° 32" 47.51'	Cross Streets: (TG 500: G-7) Van Alden Ave and Nordoff St (San Fernando)		
Time: 11:15am		o No. 1				
Direction I Taken: Upstre	Photo					
<u>Mode of Ac</u> Main gate	cess:					
Potential A Gates (secu (both sides wall), ramp	red), fe	nced nel				
Adj. Rec Fa Van Alden F	<mark>cility:</mark> Park					
Adj. Land L Recreation, industrial an transportation	Reside d					
Low Flow C Present Bike Path:						
<b>Time:</b> 11:15am		o No. 2				
Direction Taken: Upstre						
Water Char	acteris	tics:				
Channel Ch -Concrete b - Vertical bo	ottom	ristics:				
Ext. Surveyed:100 ft ↓ and 200 ft ↑		ft↓				
Other Signs of Access: None		cess:		SAR I SAR		
Field Team RB: Ginach County: Err Kenneth Ric Kunitake	Amah, iko Inn	es,				

Aliso Creek @ C & Wilbur Ave Deb				PHOTOGRAPHIC LOG
Date: 1/18/20		Latitude/L	ongitude: 13" 52.77' / 118° 32" 47	.51' Cross Streets: .51' Van Alden Ave and Nordoff St (San Fernando
Time: 11:15am	Pho No	0.		
Photo deta Downstream	ails:			
Downstream ** Creek details refer to preceding page		er to		
Time: 11:15am Photo deta Downstream Confluence Limekiln Ch ** Creek det page 1	n and with annel	o. 1		<image/>

Aliso (	Creek	@ Debris Basin	PHOTOGRAPHIC LOG		
Date: 1/18/201		tude/Longitude: 34°16" 29.27' / 118° 31" 35.58'	Cross Streets: (TG: 501-A1) Mission Blvd. and Zelzah Ave (San Fernando)		
Time: 10:50am	Photo No. 1	and the second s			
Direction P Taken: Downstr					
Mode of Acc Through Cou	ess: nty facility				
Potential Act Points: Gate fenced (both channel wall)	s (secured), sides of				
Adj. Rec Fac None	ility:				
Adj. Land Us Residential	ses:				
Low Flow Ch Absent	nannel:				
Bike Path:	Absent				
Ext. Surveye	e <u>d</u> : 100 ft↓				
Time: 10:50am	Photo No. 2				
Direction P					
Taken: Upstrea	m				
Water Chara -Presence of	flow				
-Presence of	algae		A REAL PROPERTY AND A REAL		
Channel Characterist					
- Concrete bo - Vertical Box					
Other Signs None	of Access:				
Field Team: RB: Ginachi County: Emil Kenneth Rick Kunitake	ko Innes,				



Aliso Creek	hannel @ Confluence with	PHOTOGRAPHIC LOG
Date: 1/18/2011	Latitude/Longitude: 34°13" 52.77' / 118° 32" 47.51'	Cross Streets: (TG 500: G-7) Van Alden Ave and Nordoff St (San Fernando
Time: Pho 11:20am 1	D.	INA NI
Direction Photo Taken: Downstream Mode of Access:		
Main gate Potential Access Points: Gates secured), fenced		
Adj. Rec Facility: Van Alden Park		
Adj. Land Uses: Residential, industr and transportation (railways)	al	
Low Flow Channe Absent Bike Path: Abser		
Time: Pho 1:20am 2	p.	A XXXXXX
Direction Photo Faken: Upstream Other Signs of		XXXXXX
Access: None Ext. Surveyed: 600	oft	
Vater Characteris Presence of flow	tics:	
<u>Channel</u> <u>Characteristics:</u> Concrete bottom Vertical box		
Field Team: RB: Ginachi Amah, County: Emiko Inn Kenneth Rickard, E Kunitake	es The second seco	

Limekiln @	midstream	PHOTOGRAPHIC LOG		
Date:	Latitude/Longitude:	Cross Streets: (TG:500- E6)		
1/18/2011	34°14" 33.45' / 118° 33" 52.20'	Plummer/ Corbin		
Time: Pho	oto			
3:15 pm NC				
Direction Photo				
Taken:	7			
Downstream				
Mode of Access:	-			
Access Road				
Potential Access				
Points: Gates	and the first state of the	All of the second s		
(unsecured), fenced (both sides of chann	el			
wall) and ramped.				
Adj. Rec Facility:				
None				
Adj. Land Uses:				
Residential, Comme	rcial			
Bike Path: Absent				
Ext. Surveyed: 400	ft J	A NEW AND		
& ↑and 150 ft (D/S)	and the second s			
Other Signs of Acc				
None	.055.			
Pho	to			
Time:		R. 61		
3.15 pm 2				
Direction Photo		1.2.1		
Taken: Upstream				
opstream		A LAND		
Low Flow Channel		A DE LA DE L		
Absent		A A A A A A A A A A A A A A A A A A A		
<u>Channel</u>				
Characteristics:				
<ul> <li>Concrete bottom</li> <li>Vertical box</li> </ul>				
		The E water in the second		
Water Characterist	cs:			
-Fresence of now				
Field Team:				
RB: Ginachi Amah, County: Emiko Inne	s			
Kenneth Rickard, Ela				
Kunitake				

Limekiln @	Deb	ris Basin	PHOTOGRAPHIC LOG	
Date: 1/18/2011	Latit	tude/Longitude: 34°15" 33.82' / 118° 33" 28.76'	Cross Streets: (TG: 500 – F4) Tunney Ave/ Mayall St	
Time:       Photo         3:22 pm       No.         1       Direction Photo         Taken:       Downstream         Mode of Access:       Overpass         Potential Access       Points:         Overpass       Potential Access         Points:       Gates (secured), fenced (both sides of channel wall)         Adj. Rec Facility:       Porter Ranch park         Adj. Land Uses:       Open Space, Residential, Commercial         Bike Path:       Absent         Ext. Surveyed:       150 ft         Other Signs of Access:       None				
Time:       Photo         3:22 pm       No.         2       2         Direction Photo         Taken:       Upstream         Upstream         Low Flow Channel:         Absent         Channel         Characteristics:         - Concrete bottom         - Vertical box         Water Characteristics:         -Presence of flow         Field Team:         RB: Ginachi Amah,         County: Emiko Innes         Kenneth Rickard, Elaine         Kunitake			<image/>	

Caballero C	Creek @ confluence LA rive	r PHOTOGRAPHIC LOG
Date: 1/18/2011	Latitude/Longitude: 34°11" 08.92' / 118° 31" 38.94'	Cross Streets: (TG 531-A7) Lindley Ave/ Victory Blvd.
	oto o.	
Direction Photo Taken: Upstream		
<u>Mode of Access:</u> Maintenance road fr LA river	rom	
Potential Access Points: Gates (secu fenced (both sides of channel wall) and ramped	ured), of	
Adj. Rec Facility: None Adj. Land Usos:		1/ All the second
Adj. Land Uses: Residential Bike Path: Absent	1	
<u>Ext. Surveyed</u> : ↓of oak (2600 Ft) appro	white x.	
Time: N	oto o. 2	
Direction Photo Taken: Downstream		
Water Characterist -Presence of flow -Presence of algae	tics:	
Low Flow Channel Absent		
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box		
Other Signs of Acc None Field Team:		
Field Team: RB: Ginachi Amah County: Emiko Inne Kenneth Rickard, El Kunitake	es, laine	

Caball	ero (	o Creek - midstream		PHOTOGRAPHIC LOG		
Date: 1/18/2	2011	Latitude/Longitude:           1         34°09" 58.68' / 118° 31" 49.20'		Cross Streets: (TG: 560- J2) Ventura Blvd. and Etiwanda Ave		
<b>Time:</b> 12:40 pm		to No. 1				
Direction Taken:						
Upstr Mode of A Main Gate				1. And 1. Carlos		
Potential A Points: Ga fenced (bot chanl wall)	tes (sec th sides	of				
Adj. Rec F None		ipeu.				
<u>Adj. Land Uses:</u> Residential, Commercial			Contraction of the second			
Bike Path:	Absen	ıt	and the second			
Ext. Surve and 100 ft	<b>yed</b> : 250 ↓	O ft 🕈	1000	A AR ADDE		
<b>Time:</b> 12:40 pm	N	noto Io. 2	WENT BANK	ilia).		
Direction Taken:		_				
	stream	tics:		4		
-Presence -Presence	of flow			A SI A MULTER		
Low Flow Absent	Channe	<u>ll</u> :	CTORY			
<u>Channel</u> Characteri - Concrete	istics:		A hore.			
- Vertical b			Manthe Summers of the second second			
Other Sigr None	ns of Ac	<u>cess:</u>				
Field Tean RB: Ginach County: Ei Kenneth Ri Kunitake	hi Amah miko Inn	es,	- Alester			

Cabarello ( concrete sec	Creek @ upstream end of tion	PHOTOGRAPHIC LOG
<b>Date:</b> 1/18/2011	Latitude/Longitude: 34° 09" 01.20' / 118° 32" 12.40'	Cross Streets: (TG: 560- J4) Reseda Blvd. and Rosita St (San Fernando)
Time: Pho 12:52pm 1	p.	
Direction Photo Taken: Downstream		
Mode of Access: Main gates/ Road		Contract Providence
Potential Access Points: Gates (secu fenced (both sides of channel wall) and Ramped		
Adj. Rec Facility: Caballero County cle golf course		
Adj. Land Uses: Residential, Recreat	ional	
Low Flow Channel Absent		
Bike Path: Absen	and stranger	
Time: Pho 12:52pm No	p.	
Direction Photo Taken: Downstream		
<u>Water</u> <u>Characteristics</u> : -Presence of flow -Presence of algae		
Ext. Surveyed: 300 200 ft ↑	ft↓	a source a stand
Channel Characteristics: - Concrete bottom - Vertical box until natural segment		
Other Signs of Acc None	ess:	
Field Team: RB: Ginachi Amah County: Emiko Inne Kenneth Rickard, El Kunitake	s, aine	

Cabare section	ello (	Cree	ek @ upstream concrete	PHOTOGRAPHIC LOG
Date: 1/18/20	11	Latit	tude/Longitude: 34°09" 01.20' / 118° 32" 12.40'	Cross Streets: Reseda Blvd. and Rosita St (San Fernando)
<b>Time:</b> 12:52pm	Pho No 3	<b>D</b> .		
Direction F Taken: Upstream	Photo			
<b>Fencing:</b> Present (both sides of channel walls and along Maintenance Rd for natural section)		ls nce		
** Other Creek details refer page one		ls		
<b>Time:</b> 12:52pm	Pho	<b>D</b> .		
Photo	4 details		- Marine Marine	
Fence		5.		
** Creek de page one	tails rei	fer		

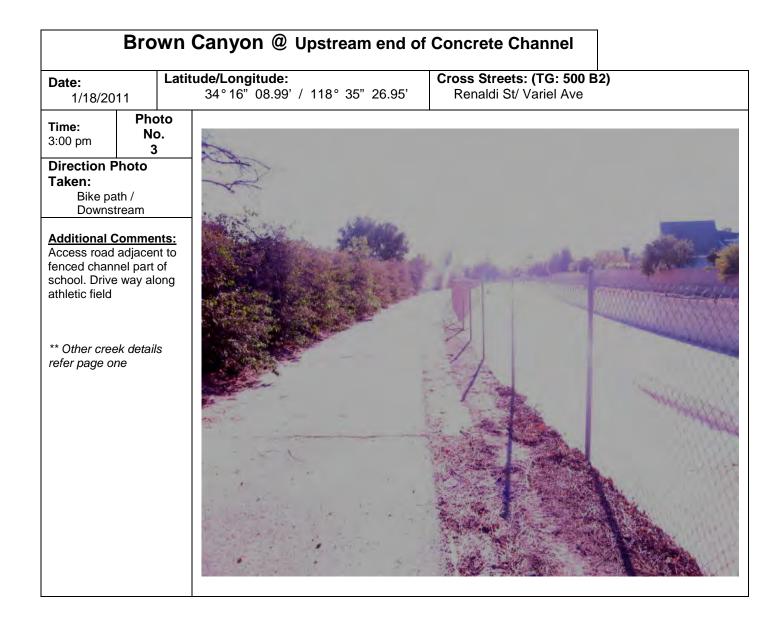
Cabare section	ello (	Cree	ek @ upstream concrete	PHOTOGRAPHIC LOG
Date: 1/18/20	11	Latit	ude/Longitude: 34° 09" 01.20' / 118° 32" 12.40'	Cross Streets: Reseda Blvd. and Rosita St (San Fernando)
<b>Time:</b> 12:52pm	Pho No 5	<b>D</b> .		the second second
Direction P Taken: Downstream				
	nnel wal ek detail	ls)		
** Other Creek details refer page one				
Time: 12:52pm Photo deta post <u>Mode of Acc</u> Photo reads Caballero C delivery Ent the left)	<u>cess:</u> s El County (	<b>b.</b> jn		
** Other Cree refer page or	ek detail ne	ls		

Brown LA River	Can	yon	С	Creek @ Confluence with	PHOTOGRAPHIC LOG	
Date: 1/18/20	Date: Latite		uc	de/Longitude:Cross Streets: (TG: 530-C5)34°11" 43.03' / 118° 34" 51.27'Hartland St and Mason Ave		
<b>Time:</b> 12:15 pm					S. M. S.	10 M
Direction F Taken: Upstrea				AL I		
Mode of Acc Maintenance LA River		rom				A LOW DO NOT THE OWNER
Points: Gate secured), fer sides of the v	Potential Access Points: Gates (Un- secured), fenced (both sides of the wall) and ramped (from LA River)			ANI-2-		
<u>Adj. Rec Fac</u> None	<u>Adj. Rec Facility:</u> None				AS At	
Adj. Land U Residential	ses:				1/ Marine	
Bike Path:						
Ext. Survey	<u>əd</u> : 50 f	t		the state of the state		
<b>Time:</b> 12:15 pm	Pho No	o.				
Direction F Taken: Downst						
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical Box					ALL	
Low Flow C Absent	Low Flow Channel: Absent			A STATE AND A STATE		
Water Characteristics: -Presence of flow						
Other Signs None	of Acc	ess:				
Field Team: RB: Ginachi County: Em Kenneth Ricl Kunitake	Amah iko Inne					

	s Creek Susana W	@ below confluence of ash	PHOTOGRAPHIC LOG
Date: 2/11/20	Lati	tude/Longitude: 34° 13" 18.2' / 118° 35" 22.1'	Cross Streets: (TG 530: C-2) Roscoe Blvd. and De Soto St
Time:	Photo No		
1:04 pm	1		
Direction I Taken: Downstream			
<u>Mode of Ac</u> Overpass	<u>cess:</u>	The True	T TIN L
Adj. Rec Fa			THE REAL PROPERTY OF THE REAL
<u>Adj. Land U</u> Commercial Pharmacy)	<u>Ises:</u> (CVS		
Low Flow C Absent	<u>Channel</u> :		
<u>Bike Path:</u>	Absent		
<b>Time:</b> 1:04 pm	Photo No. 2		
Direction I	Photo	-	1. S. 7 1 7 5
Taken:			174 & S. S. S. S.
Upstre			
Other Signs None	s of Access:		A CHARLES MAN
<u>Ext. Survey</u> 3900 ft ↑app	r <u>ed</u> : 800 ft ↓, proximately		
Water Char -Presence of - Presence of	of flow		
	naracteristics		
Field Team RB: Ginachi Thomas Sie Bala			

	s Creek Susana W	@ below confluence of ash	PHOTOGRAPHIC LOG
Date: 2/11/20	Lati	tude/Longitude: 34° 13" 18.2' / 118° 35" 22.1'	Cross Streets: (TG 530: C-2) Roscoe Blvd. and De Soto St
Time:	Photo No		
1:04 pm	1		
Direction I Taken: Downstream			
<u>Mode of Ac</u> Overpass	<u>cess:</u>	The True	T TIN L
Adj. Rec Fa			THE REAL PROPERTY OF THE REAL
<u>Adj. Land U</u> Commercial Pharmacy)	<u>Ises:</u> (CVS		
Low Flow C Absent	<u>Channel</u> :		
<u>Bike Path:</u>	Absent		
<b>Time:</b> 1:04 pm	Photo No. 2		
Direction I	Photo	-	1. S. 7 1 7 5
Taken:			174 & S. S. S. S.
Upstre			
Other Signs None	s of Access:		A CHARLES MAN
<u>Ext. Survey</u> 3900 ft ↑app	r <u>ed</u> : 800 ft ↓, proximately		
Water Char -Presence of - Presence of	of flow		
	naracteristics		
Field Team RB: Ginachi Thomas Sie Bala			

_			-	·
			@ Upstream end of	PHOTOGRAPHIC LOG
Concrete	e Cha			
Date: 1/18/20 <sup>-</sup>	11	Latit	ude/Longitude: 34°16" 08.99' / 118° 35" 26.95'	Cross Streets: (TG: 500 B2) Renaldi St/ Variel Ave
Time	Pho	oto		
<b>Time:</b> 3:00 pm	N			
Direction P	1			
Taken: Downst				
Mode of Acc				
Overpass				
Potential Ac	cess		A Carlos and the second	and the second se
Points: Gate			A State of the second	and a set of the set of the set of the set
fenced (both channel wall)		DT		
ramped.	ana			
Adj. Rec Facility: None		lone		
Adj. Land Uses:			100 m	and the second se
Residential, I Facility (Sierr				
	-	-	a ser and a series of	
Bike Path: F miles) (Down	Present	(1.7		
Absent (Upst		),		
	-	<i>c.</i> <b>A</b>		
and 300 ft	<u>a</u> : 200	πŢ	A CONTRACTOR	
•			1 4 2 3	and a state of the
Other Signs None	of Acc	ess:		
Time:	Pho			
1:18 pm	N			
Direction P	2 boto	2	1	
Taken:	noto		10. Y	
Upstrea	m		and the second se	
Low Flow Cl	hannel		A AND	
Absent –chai sloped towar				ç.
		5.		
Channel Characterist	ice			and the second s
- Concrete bo				
- Vertical box	[			
Water Chara	cterist	ics:	THE REPORT OF TH	
-Presence of	f flow (i	n	TRUE AND BEE	the second se
flow channel	)			
Additional C				
Timber lining	w/ soft			
bottom contir 1000-1500fet				
natural chann			~	
Field Team:			57	
RB: Ginachi			1	
County: Emi	ko Inne	es,		
Kenneth Rick Kunitake	ara, El	ame		
			196	



Arroyo LA River	Calabas	as @ Confluence with	PHOTOGRAPHIC LOG		
<b>Date:</b> 1/18/2011		<b>'Longitude:</b> ° 11" 42.77' / 118° 36" 06.12'	Cross Streets: (TG: 530-A6) Owens mouth/ Van Owen		
<b>Time:</b> 1:18pm	Photo No. 1	10			
Direction Pho At confluence. A Calabasas at lef right, merge to fo <u>Mode of Access</u> Overpass	rroyo t, Bell Creek at orm LA River	in a second	10 01		
Potential Access Gates (secured) sides of chann w ramped.	, fenced (both	and the second			
<u>Adj. Rec Facilit</u> None	<u>y:</u>				
Adj. Land Uses Residential, Con Facility (Hunters	nmercial, Edu high School)				
Bike Path: Abs Other Signs of None				1	
Low Flow Chan (but starts at Bro creek)			OFFIC D		
Water Characteristics: -Presence of flow -Presence of Algae					
Channel Charac - Concrete botto - Trapezoidal ba	m				
Field Team: RB: Ginachi Am County: Emiko I Kenneth Rickard Kunitake	Innes,				

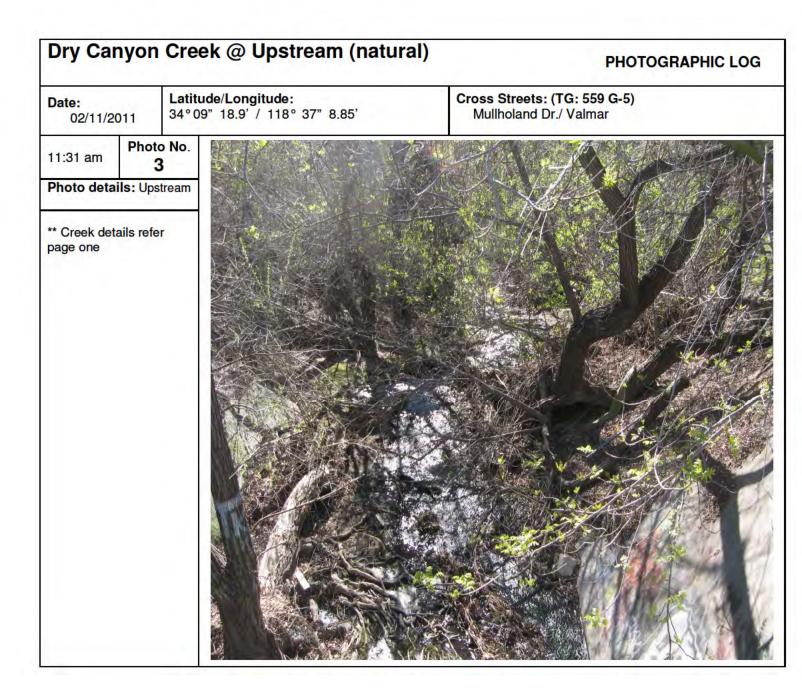
Arroyo Ca	llabasas @ Midstream	PHOTOGRAPHIC LOG	
Date: 1/20/2011	Latitude/Longitude: 34°10" 34.56' / 118° 37" 23.48'	Cross Streets: (TG: 559-H1) Fallbrook Ave / Hateras St	
limo	hoto No.		
Direction Photo Taken: Downstream			
Mode of Access: Overpass			
Potential Access Points: Gates (see enced (both sides wall) and ramped.	of the		
Adj. Rec Facility: None	t to a		
Adi. Land Uses: Residential, educa Facility ( All about Pre-school) and Commercial	tional kids		
Bike Path: Abser	nt		
Low Flow Channe Absent	<u>H</u> :		
	hoto No.		
Direction Photo Taken: Upstream	2		
Water Characteris -Presence of flow Presence of Algae	La Maria Conta		
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box			
Ext. Surveyed: 25 (D/S) and 350 ft (U	0 ft /S)		
Other Signs of Ac None	cess:		
Field Team: RB:_Ginachi Amah Shruthi Bala County: Emiko Inr Dan Sharp, Chien- Chen	nes,		

		1
Arroyo Cala Canyon Cree	abasas@ Confluence w/ Dry k	PHOTOGRAPHIC LOG
Date: 1/20/2011	Latitude/Longitude: 34°9"46.98' / 118°38"16.41'	Cross Streets: (TG: 559-F3) Valley Circle Blvd./ Calenda Dr
Time:Pho11:18 am1	0.	
Direction Photo Taken: Downstream		
<u>Mode of Access:</u> Gates/ Maintenance Road		
Potential Access Points: Gates (secu fenced (both sides o channel wall) and ramped.		
<u>Adj. Rec Facility:</u> None	Sel Christ	
Adj. Land Uses: Residential		
Bike Path: Absent		
Other Signs of Access: None	AN PARSE	
Time: Pho 11:18 am	0.	
Direction Photo Taken: Downstream		
Low Flow Channel: Absent		
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Vertical box		
Ext. Surveyed: ~ 20	000 ft	
Water Characteristi -Presence of flow -Presence of Algae	ics:	
Field Team: RB:_Ginachi Amah, Shruthi Bala County: Emiko Inne Dan Sharp, Chien-H		
Chen		

Canyon Cree	abasas@ Confluence w/ Dry k	PHOTOGRAPHIC LOG		
<b>Date:</b> 1/20/2011	Latitude/Longitude: 34°9" 46.98' / 118° 38" 16.41'	Cross Streets: (TG: 559-F3) Valley Circle Blvd./ Calenda Dr		
1/20/2011       Time:     Na       11:18 am     3       Direction Photo     Taken:       Houses lining the     Channel on both sid       Additional Comme     Houses back both si       Houses back both si     of creek while the dr       through maintenanc     ramp from Valley cir       ** Other creek detail     refer page one	es hts: des ive cle.	<image/>		

Dry Canyo Arroyo Cal	n Creek @ Confluence with abasas	with     PHOTOGRAPHIC LOG       Cross Streets: (TG: 559 F-3)     Valley Circle Blvd./ Calenda Dr	
Date: 02/11/2011	Latitude/Longitude: 34°9" 48.68'/ 118°38" 16.06'		
	noto No. 1		
Photo details: D Canyon Creek at lo ight Mode of Access:	wer		
County Facility gate Potential Access Points: Gates (sec ienced (both sides	ured), of		
vall), ramp present Adj. Rec Facility: Adj. Land Uses:			
Residential and ransportation (101 Bike Path: Abser			
Ext. Surveyed: 150 feet ↑approximately.			
Channel Characteristics: - Concrete bottom - Vertical Bottom			
Low Flow Channel: Absent			
Nater Characteri Presence of flow Presence of alga			
<b>Team Members:</b> <b>RB:</b> Ginachi Amal Shruthi Bala, Tom Siebels			

Dry Canyor	n Creek @ Upstream (natural	PHOTOGRAPHIC LOG
Date: 02/11/2011	Latitude/Longitude: 34° 09" 18.9' / 118° 37" 8.85'	Cross Streets: (TG: 559 G-5) Mullholand Dr./ Valmar
	o.	LAN LA DA
Direction Photo Taken: Downstream (outfall		
Mode of Access: Overpass		
Potential Access Points: Absent, Gated area		
Adj. Rec Facility: None		
Adj. Land Uses: Residential and Commercial (Churc	ch)	
Bike Path: Abse	nt	
Ext. Surveved: 75 ↑and 50 feet↓ approximately.	feet	
Other signs of Access: Graffiti and Trash		
11:31 am N	oto o.	
Direction Photo Taken: Downstream		
Low Flow Channe Absent		
<u>Channel</u> <u>Characteristics:</u> - Earthen bottom		
- Earthen Bottom Water Characteris - Presence of flow	stics:	
- Presence of trash		
Additional Comm Appears to be a cu in natural stream	ents: Ivert	
Field Team: RB:_Ginachi Amah Shruthi Bala, Thom Siebels		

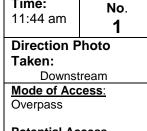


## Dry Canyon Creek @ most Upstream **Concrete Section** Latitude/Longitude:

34° 09" 6.95' / 118° 38" 06.0'

### PHOTOGRAPHIC LOG

Cross Streets: (TG 559: G-4) Park Ora Rd. & Valmar Rd.



2/11/2011

Photo

Date:

Time:

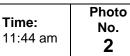
Potential Access Points: Gates (secured), fencing (both sides of channel wall), ramp present

#### Adj. Rec Facility: None

Adj. Land Uses: Residential, commercial and transportation (101 Freeway)

Low Flow Channel: Absent

Bike Path: Absent



**Direction Photo** Taken: Upstream

Other Signs of Access: None

Ext. Surveyed: 300 ft ↓aprrox.

Water Characteristics:

-Presence of flow

- Presence of Algae
- Water is very murky

Channel Characteristics: - Concrete bottom

- Vertical box

Team Members: RB: Ginachi Amah Thomas Siebels, Shruthi Bala





# Dry Canyon @ Uppermost reach of Concrete Channel

## PHOTOGRAPHIC LOG

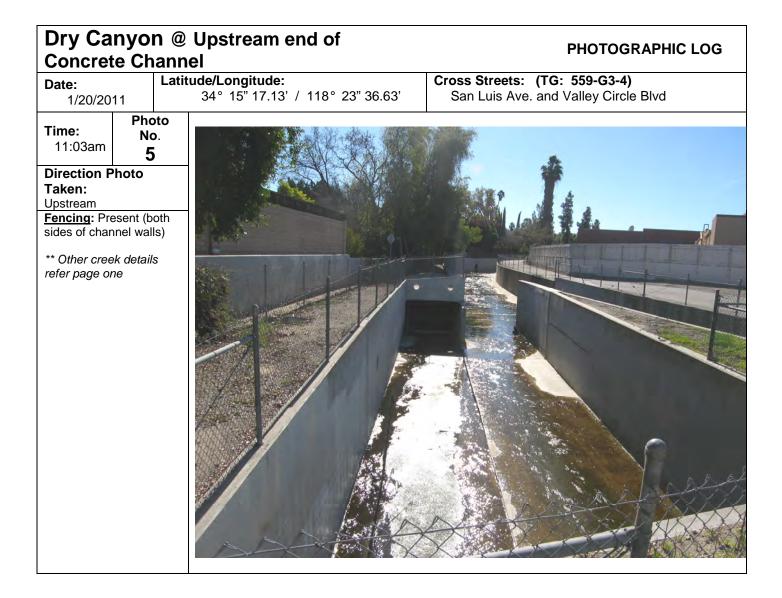
Concret		ann	el
Date:		Latit	ude/Longitude:
1/20/20	11		34° 15" 17.13' / 118° 23" 36.63'
	Pho	oto	
Time:	No	<b>)</b> .	
11:03am	1		
Direction P	hoto		
Taken:			
Natural Section (U/S)			THE AND A STREET STREET
Mode of Ac			
Main gates/	Road		
Potential A	ccess		
Points:			and the second second
Gates (secu			
fenced (both		of	
channel walls for vertical section) and			
vertical section) and Ramped			
			a martin and the
Adj. Rec Fa	cility:	None	
			and the second sec
Adj. Land L Residential,	ises:		
Commercial	and		
Transportati	on (101		
Freeway)			and the second sec
Bike Path:	Abser	nt.	and the second sec
Dike I atil.	Absei	ii.	
Time:	Pho	nto	
11:03am	N		
	2	2	
Direction F	hoto	-	
Taken:			
Downst	ream		
Watar			
<u>Water</u> Characteri	stics		
-Presence			
-Presence of	of algae	Э	
Low Flow C Absent	hannel:		
Absent			
<u>Channel</u>			
<u>Characteris</u>			
- Concrete b - Vertical box			
	<b>`</b>		
Other Signs	of Acc	ess:	
None	<b>d</b> . 170	0	and the second
Ext. Surveye Feet approx.		U	
			and the second sec
Team Memb			
Ginachi Ama			
Innes, Dan S Shruthi Bala		nen,	

Cross Streets: (TG: 559-G3-4) Ventura Blvd. and Valley Circle Blvd





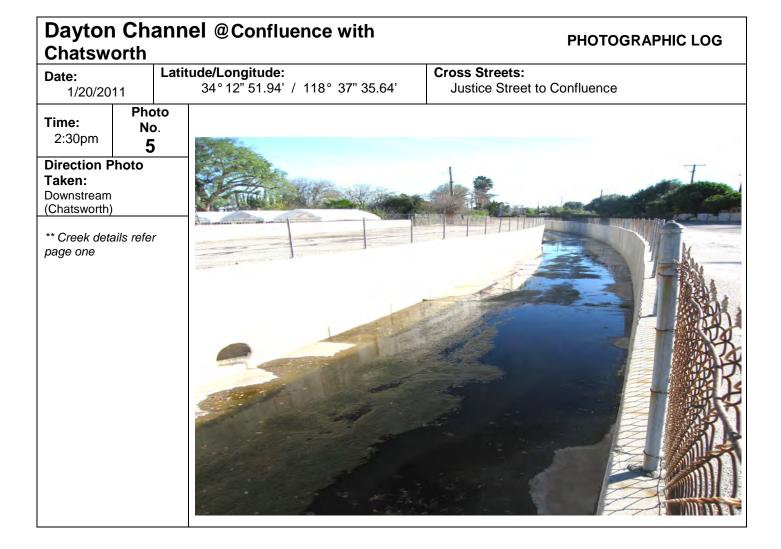
Dry Ca Concret			Upstream end of el	PHOTOGRAPHIC LOG
Date: 1/20/20			ude/Longitude: 34° 15" 17.13' / 118° 23" 36.63'	Cross Streets: (TG: 559-G3-4) San Luis Ave. and Valley Circle Blvd
<b>Time:</b> 11:03am	Pho No	<b>0</b> .		
Direction F Taken: Upstream / F Fencing: Presides of charalong Mainte from natural ** Other cree refer page of	Fence B esent (k nnel wa enance section ek detai	ooth Ils) Rd		
<b>Time:</b> 11:03am	Pho No	o.		
Photo Downs				
** Other cree refer page o		ils		



		worth) Creek midway b/w confl n/Chatsworth confl	PHOTOGRAPHIC LOG	
Date: Latite		atitude/Longitude: 34° 12" 53.39' / 118° 37" 25.02'	Cross Streets: Fallbrook and Saticoy St (TG: 529-H4)	
<b>Time:</b> 2:42 pm	Photo N 1	D.		
Direction Ph Taken: Upstream	oto			
Mode of Acce Overpass	ess:	9.3		
Fencing: Pres sides of chann gates secured. present	el walls),			
Adjacent Area Residential, Co	<u>a:</u> ommercial			
<u>Ext. Surveyed</u> Upstream	<u>I</u> : 400 Ft			
Water Characteristics: -Presence of flow -Presence of algae and trash				
Low Flow Channel: Absent			The start	
<u>Channel Characteristics</u> : - Concrete bottom - Vertical box				
<b>Bike Path</b> : No	ne			
Other Signs of None	of Access			
Team Member RB: Ginachi Ai Bala County: Emiko Chien-Hao Cho Sharp	mah, Shru o Innes,	thi		

		ann	el @ Confluence with	PHOTOGRAPHIC LOG
Chatswo Date: 1/20/20		Latit	itude/Longitude: 34°12" 51.94' / 118° 37" 35.64'	Cross Streets: Justice St. & Woodlake Ave.(TG: 529-G3)
Time: 2:30pm	Pho No 1			
Direction P Taken: Downstream Mode of Acc Maintenance	(Daytor cess:			
Potential Access Points: Gates (secured) , fencing (both sides channel wall) and Ramps				
Adj. Rec Fac Adj. Land Us Residential		vone		
Low Flow Cl Absent	hannel:	:		
Channel Characterist - Concrete bo - Vertical box	ottom			
Bike Path:	Absent	t		
Time: 2:30pm	Pho No 2	0.		
Direction P Taken: Upstream (Da				
Water Chara -Presence of -Presence of	flow	ics:		
Ext. Surveyed: 800 Ft Dayton and 500 Ft @ Chatsworth + 0.5mile approximately			Carlina and Car	
Other Signs of Access: None		ess:		
Additional Comments: Started at Wood lake Ave & Justice St and exited at Roscoe and Royer Ave (0.5 mile)		e Ave ted at		
<u>Field Team:</u> RB: <u>Ginachi</u> Amah, Shruthi Bala <b>County:</b> Emiko Innes, Dan Sharp, Chien Chen		es, Chen	· · ·	
			210	

Daytor Chatsw		ann	el @Confluence with	PHOTOGRAPHIC LOG
Date: 1/20/20		Latit	u <b>de/Longitude:</b> 34°12" 51.94' / 118° 37" 35.64'	Cross Streets: Justice Street to Confluence
<b>Time:</b> 2:30pm	Pho No 3	<b>D</b> .		
Direction F Taken: Upstream (C		rth)		E 72 -
** Creek details refer to preceding page		er to		
Time: 2:30pm Photo deta Confluence (Chatsworth Dayton (righ ** Creek det preceding pa	n (left) a nt)) ails refe	<b>b.</b> L		<image/>



Dayton Cha	anne		PHOTOGRAPHIC LOG
Date: 1/20/2011	Latit	ude/Longitude: 34°12" 57.92' / 118° 38" 15.80'	Cross Streets: Justice St and Savring Ave (TG: 529-F3)
Time: Ph 2:05 pm N	loto lo. 1		
Direction Photo Taken: Downstream <u>Mode of Access:</u> Overpass near Justi street	ice		
Potential Access Points: Gates (secured), fer (both sides of chanr wall) and ramped.			
<u>Adj. Rec Facility:</u> None <u>Adj. Land Uses:</u> Residential, Edu facility (Justice St. Elementary)			
Bike Path: Absent	t		
Ext. Surveyed: 350 ↓approximately	) ft		
<u>Other Signs of Ac</u> None	cess:		
Time: N	ioto Io. 2		
Taken: Upstream		Solution of the second s	
Low Flow Channel Absent (sloped char bottom toward cente	nnel		
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Trapezoidal bank slopes			
Water Characterist -Presence of flow	<u>tics</u> :		
Additional Comme Beginning of Daytor creek near park whe channel had been s underground and ch above ground.	n ere the plit to		

Dayton Cha	annel	PHOTOGRAPHIC LOG	
Date: 1/20/2011	Latitude/Longitude: 34°12" 57.92' / 118° 38" 15.80'	Cross Streets: Justice St and Savring Ave	
Time: Pho 2:05 pm	p.		
Direction Photo Taken: Across the Str (Downstream)			
Field Team: RB:_Ginachi Amah, Shruthi Bala County: Emiko Inne Dan Sharp, Chien-H Chen ** Other creek detai refer to preceding p	es, lao Is		

Dayton Cre channel	Creek @Upstream end of Concrete		PHOTOGRAPHIC LOG
Date: 1/20/2011	Latit 34°1	<b>ude/Longitude:</b> 3" 11.99' / 118° 38" 47.58'	Cross Streets: Valley Circle and Roscoe (TG: 499-E2)
Time:         No           1:40 pm         1	oto o. 1		
Direction Photo Taken: Downstream			
Mode of Access: Maintenance Gate/	Road		
Potential Access Points: Gates (secured), fer (both sides of chann wall) and ramped.			
<u>Adj. Rec Facility:</u> None			
Adj. Land Uses: Residential, Open s	pace		
Bike Path: Absent <u>Ext. Surveyed</u> : From valley Circle → Marc Ave Approximately ft Other Signs of Act	m ch 1500		
None			
1:40 pm	oto o. 2		
Low Flow Channel Absent	<u>l</u> :		
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Trapezoidal bank slopes			
Water Characterist -Presence of flow	<u>tics</u> :	the second	
Field Team: RB:_Ginachi Amah, Shruthi Bala County: Emiko Innes, Dan Sharp, Chien-Hao Chen			

Dayton channel	Cree	ek @Upstream end of Concrete	PHOTOGRAPHIC LOG	
Date: 1/20/20 <sup>-</sup>	11	Latitude/Longitude: 34°13" 11.99' / 118° 38" 47.58'	Cross Streets: Valley Circle and Roscoe (TG: 499-E2)	
<b>Time:</b> 1:40 pm	Pho No 3			
Direction P Taken: Day-lighting Hilary Dr and St. Additional C Drove along maintenance where it becc streambed ac Ave until Just (located insid ** Creek deta preceding par	pipe @ d Justic commer Rd. unt mes na cross Ma tice stre le a parl nils refer	ts:. il tural arch et s)		

Bell Creek @ d w/ Chatsworth (D	ownstream of Confluence	PHOTOGRAPHIC LOG
	tude/Longitude: 34° 11" 53.02' / 118° 36" 53.47'	Cross Streets: Shoup Ave and Sausalito Ave (TG: 529-H5)
Time: 11:58amPhoto No. 1Direction Photo Taken: Upstream (Bell creek)Mode of Access: Main gates/ RoadPotential access points: Gates (secured), fenced (both sides of channel walls), and rampedAdj. Rec Facility: 		
Time: 11:58amPhoto No. 2Direction Photo Taken: At Confluence with Dayton2Water Characteristics: - Presence of flow -Presence of algae-Channel Characteristics: - Concrete bottom - Trapezoidal upstream of Fallbrook and a vertical box downstream of Fallbrook avenueExt. Surveved: (from Shoup Ave to Fallbrook Ave)2600ft (from Shoup Ave to Fallbrook Ave)Field Team: RB: Ginachi Amah, Shruthi Bala, County: Emiko Innes, Chien-Hao Chen and Dan Sharp-		<image/>

w/ Chatswo	K @ downstream of Confluence rth Creek-Dayton Creek	PHOTOGRAPHIC LOG
Date: 1/20/2011	Latitude/Longitude: 34° 11" 53.02' / 118° 36" 53.47	" Cross Streets: Shoup Ave and Sausalito Ave (TG: 529-H5)
P	hoto No. 3	
Direction Photo Taken: Downstream of Be Creek	The second	T T
Channel Bank slo Vertical Box ** Other Creek de refer page one		
11:58am Photo details: Upstream transiti Trapezoidal		
** Other Creek de refer page one	rails	



South end)	Fork	Ве	II Creek (Close to upstream	PHOTOGRAPHIC LOG
Date:		Latit	ude/Longitude:	Cross Streets: (TG: 529 – G6)
1/20/20	11		34°11" 37.86' / 118° 37" 40.12'	Leng Ave / Van Owen St
	Pho	to		
Time:	No			
12:51 pm	1			<b>#</b> ///
Direction P	hoto			
Taken:				
Downst				
Mode of Acc	ess:			
Overpass				
Potential Acc	ess Poi	nts:		
Gates (secure	ed), fence	ed		
(along mainte and ramped.	nance ro	ad)		
and ramped.				
Adj. Rec Fac	i <u>lity: </u> Nor	ne		
Adj. Land Us Residential ar	es:			
	nd			P2 A ///
Commercial				
Bike Path: A	Absent			
Ext. Surveye (D/S) and 400	<u>d</u> : 300 ft ft (U/S)			
Low Flow Ch				
Absent				
	Pho	to		
Time:	No			
12:51 pm	2		and the solution of the second s	
Direction P		1	the star	
Taken:	noto		and the second	
Upstre	am		Contraction of the second	
Other Signs		s:		
None				
Channel Cha	racteris	tics:		
- Concrete bo - Trapezoidal		nes		
- Trapezoidai	Darik 310	pes	Star I all and a start of the s	a state
Water Charae	cteristic	<u>s</u> :	the particular and the second	17.1
-Presence of -Presence of				18
-Flesence of	114511		and the second second	
Additional Co	omment	<u>s:</u>		
Residence ba				
on bth sides E one side U/S		and		
	0.10			
Field Team:			A CARLON A CARLON	
RB: Ginachi				Stand Barrow Contraction
Shruthi Bala, County: Emi				
Chien-Hao C			A A A A A A A A A A A A A A A A A A A	
Sharp		Lan		
· ·				

South Fork	Bell	Creek II @ Van Owen	PHOTOGRAPHIC LOG
Date: Latit		ude/Longitude:	Cross Streets:
1/20/2011		34°11" 35.77' / 118° 38" 22.72'	Van Owen Blvd. and Gross Ave (TG: 529-F6)
1:02 pm	ioto Io. 1		A
Direction Photo Taken: Downstream			
Mode of Access: Overpass			A CONTRACTOR
Potential Access Points: Gates (sec fenced (along maintenance road) ramped.			
<u>Adj. Rec Facility:</u> None			
Adj. Land Uses: Residential and Commercial			
Bike Path: Absen	ıt		
<u>Ext. Surveyed</u> : 15 (D/S) and 300 ft (U	50 ft /S)		
Time: N	ioto Io. <b>2</b>		
<b>Direction Photo</b>			
Taken: Upstream		<b>E</b> 44	
Low Flow Channe Absent	<u>l</u> :		-
Other Signs of Ac None	<u>cess:</u>	States.	T
<u>Channel</u> <u>Characteristics:</u> - Concrete bottom - Trapezoidal bank slopes		TETRA	
Water Characteris	tics:		
Field Team: RB: Ginachi Amah Shruthi Bala, County: Emiko Inn Chien-Hao Chen ar Dan Sharp	es,		

Bell Creek	@ debris basin	PHOTOGRAPHIC LOG
Date: 1/20/2011	Latitude/Longitude: 34° 11" 46.33' / 118° 39" 15.15'	Cross Streets: (TG: 529 – D 5) Valley Circle Blvd./ Highlander Rd
Time: N 1:20 pm	oto o.	
Direction Photo Taken: Downstrea	am	Alexandread and a second and a se
Mode of Access: Debris Dam facility and Maintenance Re	gates bad	
Potential Access Points: Gates (secured), fer (Along Maintenance and Ramped		
Adj. Rec Facility: N	lone	
Adj. Land Uses: Residential	A State of the second s	
Bike Path: Absen	t	
<u>Extent Surveyed</u> : Ft ↓	500	
	oto o.	
	2 ics:	
Low Flow Channel Absent		Contraction and the total
Channel Characteristics: - Concrete bottom - Trapezoidal bank slopes		
Other Signs of Acc None Field Team: RB: Ginachi Amah, Shruthi Bala, County: Emiko Inne		
Chien-Hao Chen an Dan Sharp	d	