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

| EXECUTIVE SUMMARY1 | | | |
|------------------------------------------------------|-----|--|--|
| Los Angeles River Reach 1 & Estuary Compton Creek | | | |
| Los Angeler River Reach 2a | 20 | | |
| Rio Hondo | - | | |
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| Arcadia Wash | | | |
| Santa Anita Wash | | | |
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| Sawpit Wash | | | |
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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.

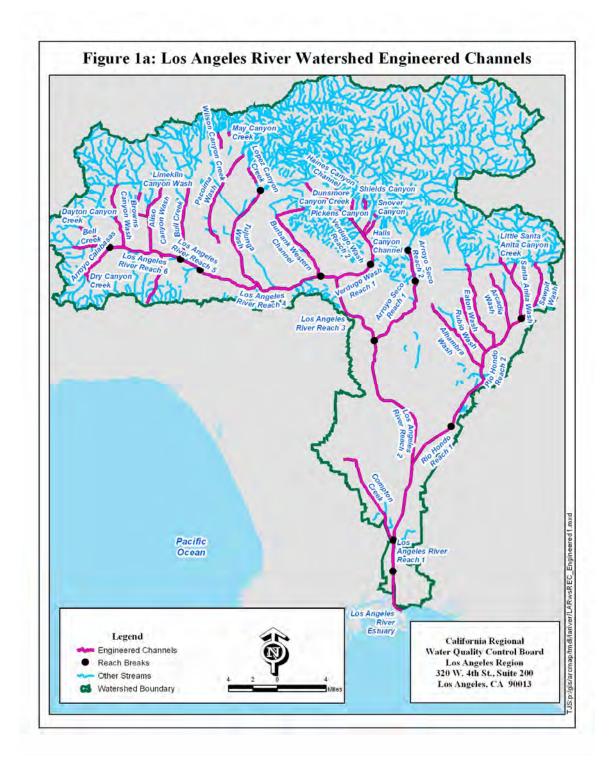
Field visits were focused largely on the engineered tributaries of the Los Angeles River and to a lesser extent on the mainstem as earlier work by CREST (Cleaner Rivers through Effective Stakeholder TMDLs)¹ documented the physical conditions of the mainstem. Where possible, water body segments were surveyed 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.

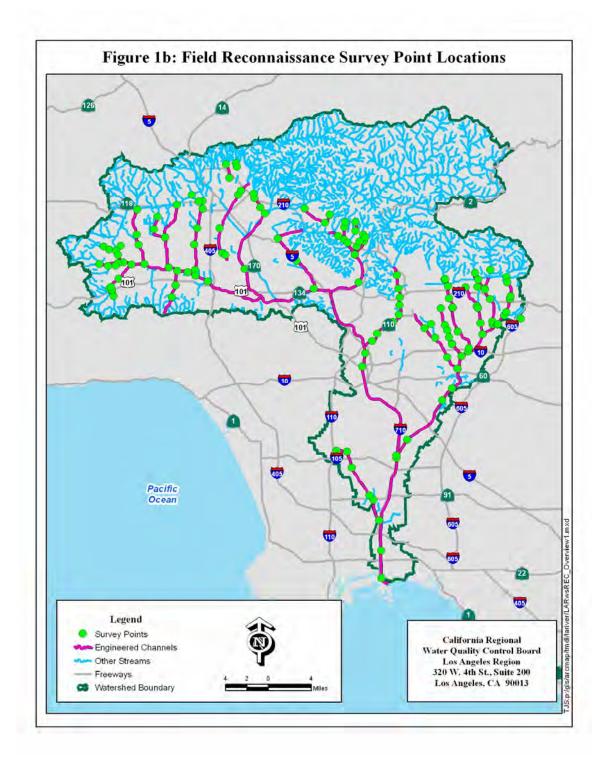
The final list of water bodies for recreational use re-evaluation is as provided in Table 2. Information on the sites surveyed is presented by reach in six sections (R1, R2a, R2b, R3, R4, and R5 & 6). For reporting purposes only, Reach 2 was separated into the Rio Hondo section (R2a) and the Arroyo Seco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

¹ 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 |

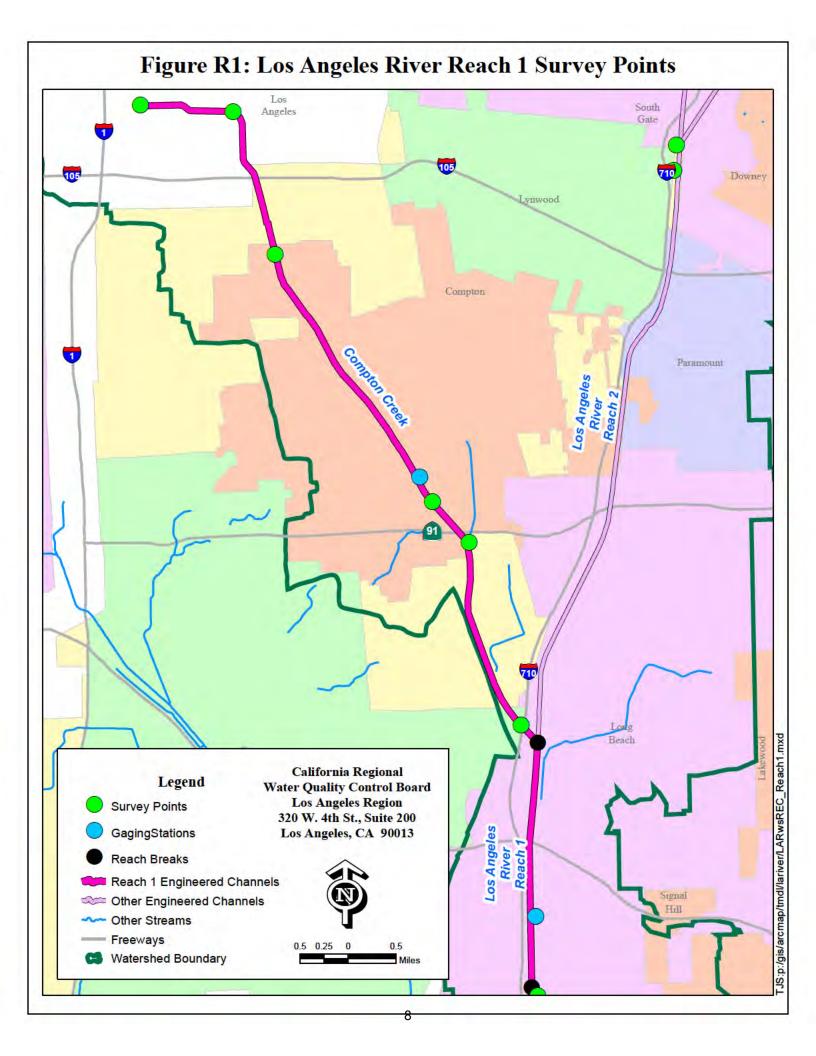
Table 1: Field Visits to the Engineered Channels Of the Los Angeles River Watershed

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

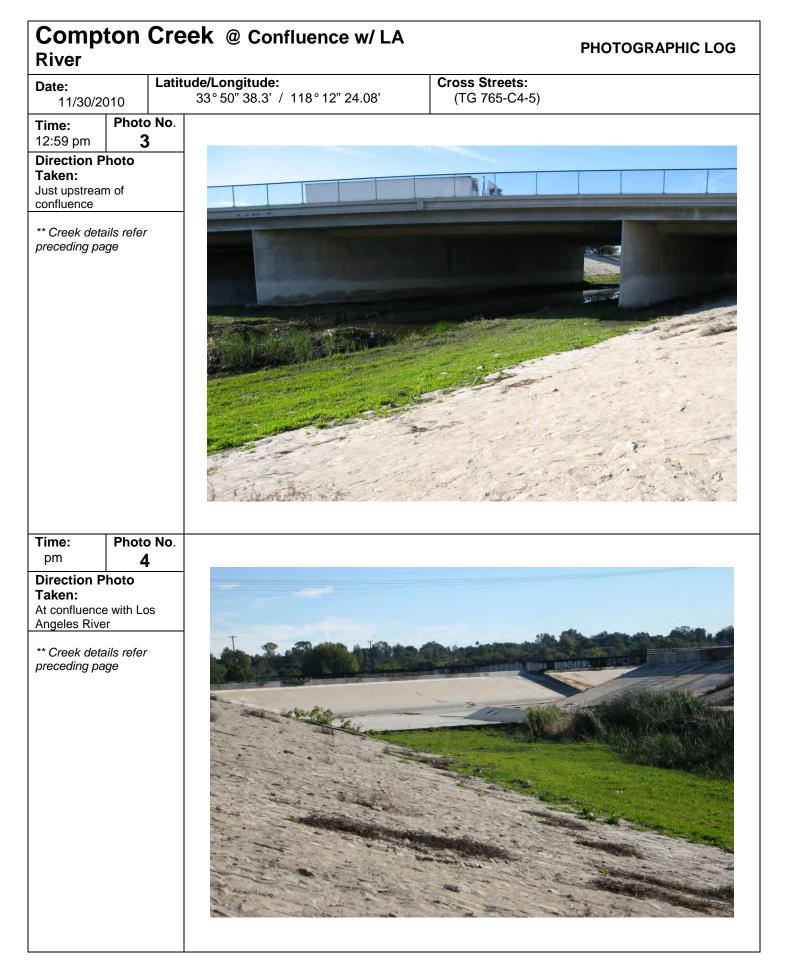
* BSCW/ OSCW = Both sides of channel wall / One side of channel wall (no fence b/w channel and bike path) * NFLC/ LFC = No low flow channel / Low flow channel

| LA River | . @ Est | tuary | PHOTOGRAPHIC LOG |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|
| 11/30/2010 | | de/Longitude: 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 de/Longitude: 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 2 | | |
| 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 | | |
| 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 | | |
| 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. 2 | | |
| 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 No . m 1 | | 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 xt. Surveyed: 1000ft ∖and 500 ft ↓ | | A Contraction of the second second |
| | | |
| Other Signs of Access: Graffiti | | |
| Time:Photo12:48pmNo. | | |
| 2 | | |
| Direction Photo | | |
| Faken: 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 | |
| RB: Ginachi Amah, ⁄lichael Morales, | | the second se |
| | | |
| County: 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 oto 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 | |
| | | | |

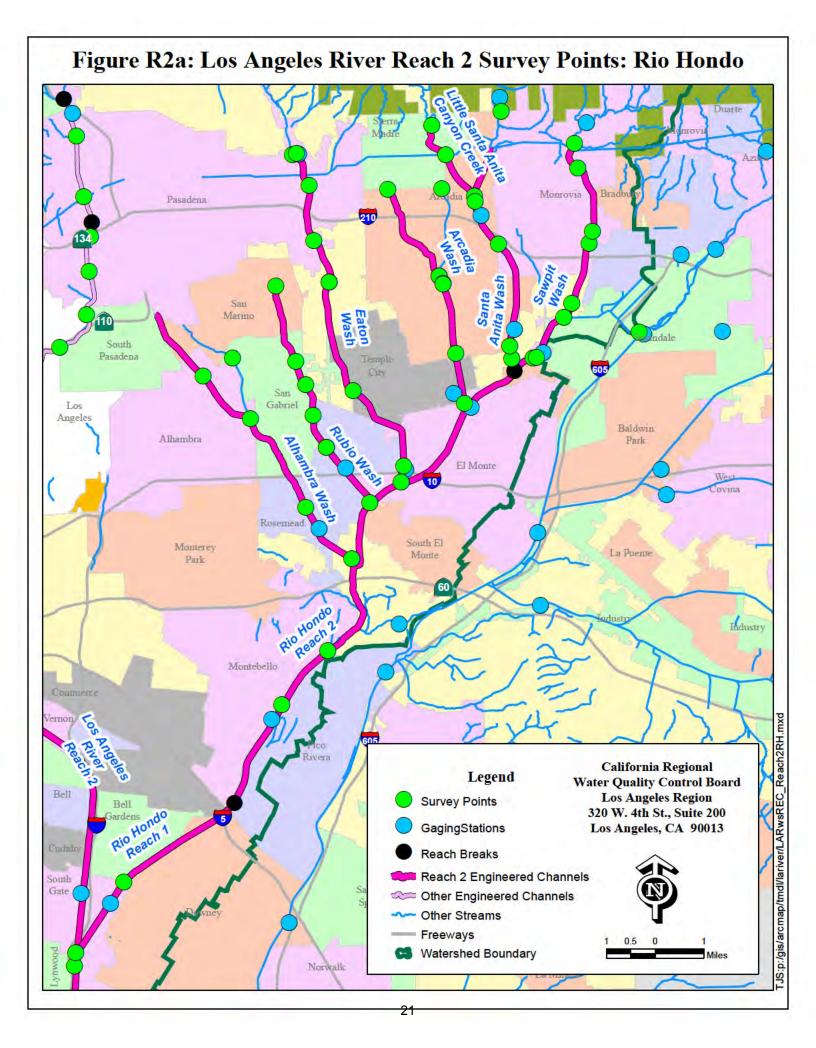
| Compton Creek @ El Segundo Blvd | PHOTOGRAPHIC LOG |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| 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 th Street | PHOTOGRAPHIC LOG |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------|
| Date: 11/30/2010 | Latitude/Longitude: 33° 56" 14.95' / 118° 15" 24.3' | Cross Streets: 108 th & 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 de/Longitude: 33° 56" 19.36' / 118° 16" 24.88' | Cross Streets: 108 th & S.Main Street (TG 704-C5) |
| Time: 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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| real states | |
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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 | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--|--|
| Date: 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

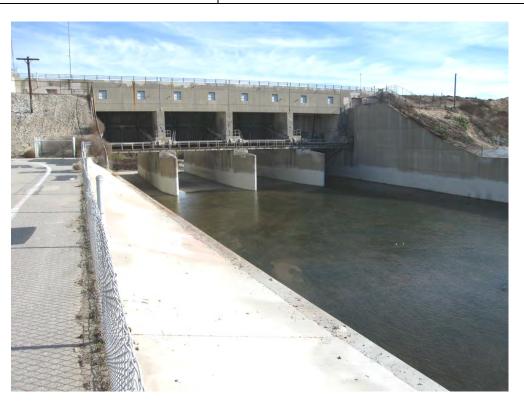
- Trapezoidal bank slopes

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 2 | | |
| 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/> |

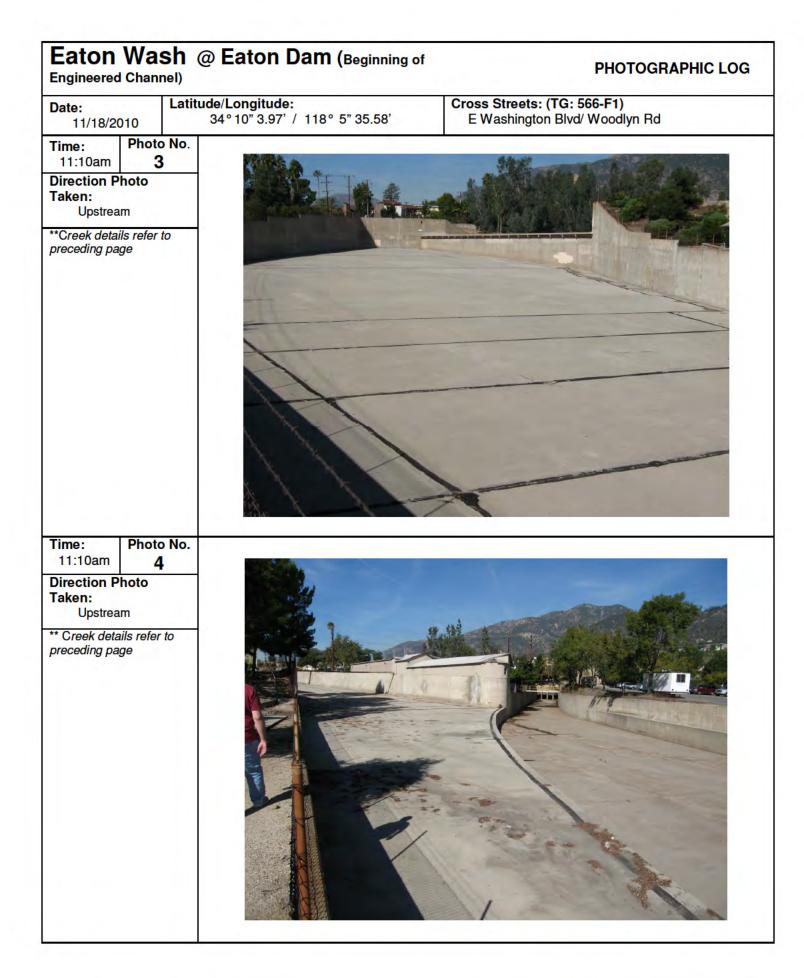
| Eaton wa | sh @ Rosemead Blvd | PHOTOGRAPHIC LOG |
|---------------------|------------------------------------------------------|--------------------------------------------------------------|
| Date: 11/18/2010 | Latitude/Longitude: 34°5" 49.53' / 118° 4" 23.69' | Cross Streets: Rosemead Blvd. & Olive 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) | | |

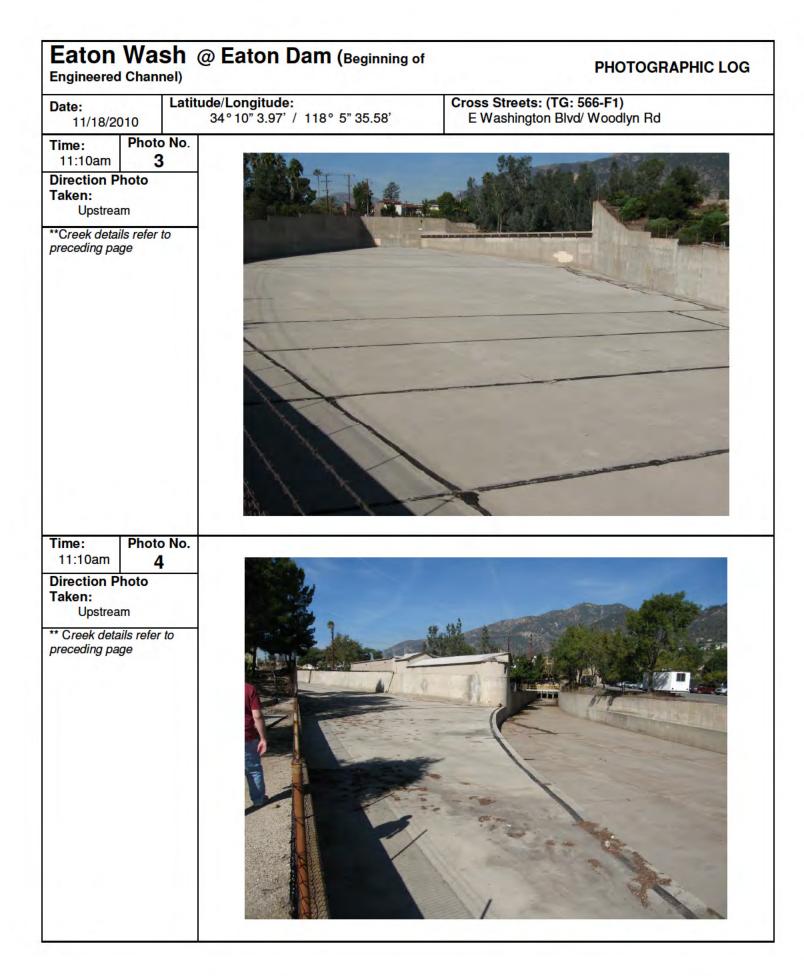
| Eaton Wa | sh @ E. Del Mar | PHOTOGRAPHIC LOG | |
|---------------------|-------------------------------------------------------|------------------------------------------------------------------|--|
| Date: 12/07/2010 | Latitude/Longitude: 34°08" 31.60' / 118°05" 10.40' | Cross Streets: E. Del Mar 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 de/Longitude: 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: | |
| Mode of Access : Gates (Secured) LAC Maint Yard | DPW | |
| Potential Access Po Gates, Maintenance F enced (both sides of channel wall) | | |
| Adj. Rec Facility: No | ne | |
| Adj. Land Uses: 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 | |
| Other Signs of Acce 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 ield Team: R B : Ginachi Amah, M Morales, Thomas Siel | | |
| Also on 12/7/2010 wit Field Team: R 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: | |
| Mode of Access : Gates (Secured) LAC Maint Yard | DPW | |
| Potential Access Po Gates, Maintenance F enced (both sides of channel wall) | | |
| Adj. Rec Facility: No | ne | |
| Adj. Land Uses: 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 | |
| Other Signs of Acce 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 ield Team: R B : Ginachi Amah, M Morales, Thomas Siel | | |
| Also on 12/7/2010 wit Field Team: R B: Ginachi Amah County: Emiko K. Ini Elaine Kunitake, Ryar | nes, | - |



| Arcad | | lasn | @ Grand Ave | PHOTOGRAPHIC LOG |
|---------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------|-------------------------------------------------------|-----------------------------------------------------|
| Date: 12/09/2 | 010 | Latitud | e/Longitude: 34°06" 27.56 '/ 118°02" 10.45' | Cross Streets: Grand Ave & Persimon (TG 597-D4)) |
| Time: 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 | | | |
| Ext. Surveye ↓1000ft ↑ | ed: 4001 | ft | | |
| Time: 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 de/Longitude: 34° 07" 42.93 '/ 118° 02" 24.34' | Cross Streets: Las Tunas Drive & El Monte Ave (TG 597-C2) | |
| Time: 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 | |
| Time: 1:38pm | Photo 2 | | | | |
| Direction P Taken: Upstrea | hoto | - | | | |
| Channel Cha - Concrete bo - Vertical box | ottom | <u>stics</u> : | | | |
| Water Chara - Presence o | cteristi 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 |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Date: 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 [↑] | 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 |
|---------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date: 11/16/2 | | de/Longitude: 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 | |
| Time: 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 | | |
|-----------------------------------------------------------------|----------------------|---------------|----------------------------------------------|-------------------------------------------------------------------------------|--|--|
| Date: 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) | | |
| Time: 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 th 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 th 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 th 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 th Ave (TG 597-E2) |
| Time: 11:30am | Photo 1 | No. | |
| Direction P Taken: Upstrea | hoto | | |
| lode of Acc 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: | |
| lime: 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 | |
| | | | |

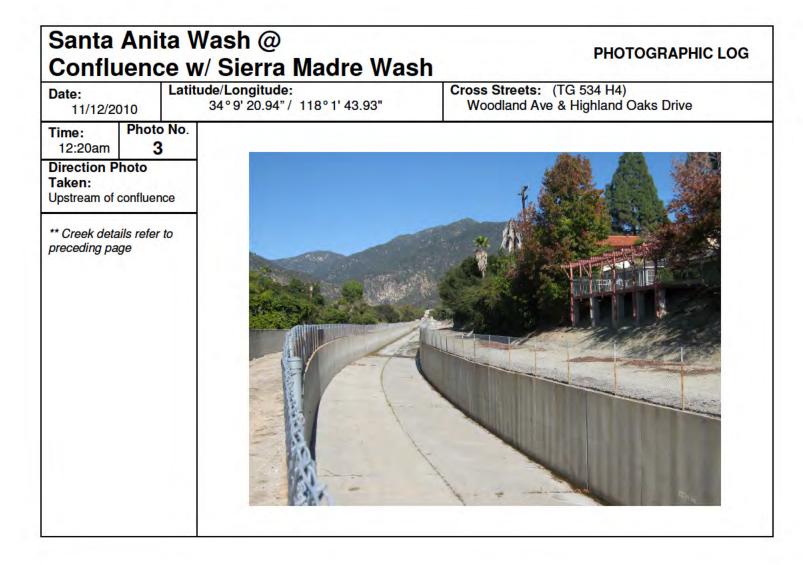
| Santa Ave | Anit | ta Wa | ish @ Live Oak | PHOTOGRAPHIC LOG |
|------------------------------------------------------------------|-----------------------------|----------------|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date: 11/12/20 | 010 | Latitude 34 | / Longitude: 4°6' 33.78" / 118°0' 58.143" | Cross Streets: Live Oak Ave by 8 th 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 | de: 3"/ 118°0'58.143" | Cross Streets: Live Oak Ave by 8 th 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 th 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 | | |
| | | | |

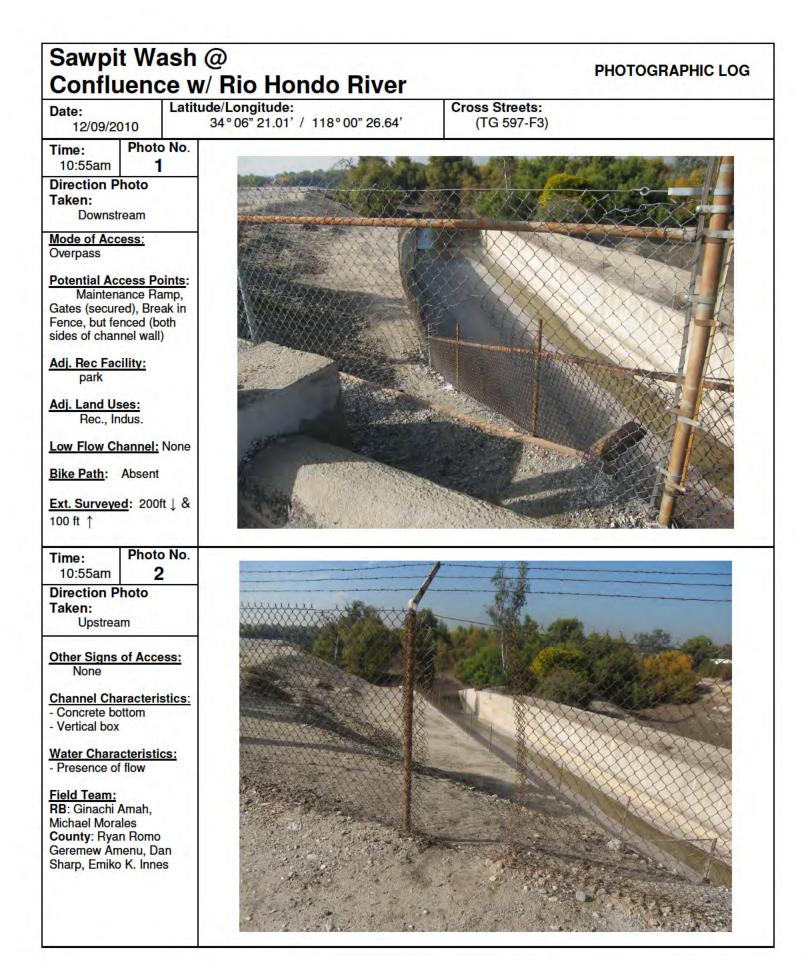
| Sierra Madre Anita) @ Grand | Wash (Little Santa view Avenue | PHOTOGRAPHIC LOG |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------|
| | 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 | ed: 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 de/Longitude: 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 | e/Longitude: 4°7" 3.52'/ 117°59" 49.6' | Cross Streets: Bernard Street & Lincoln Ave. (TG 597-H1) |
| Time: 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 | _atitude/Longitude: 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 |

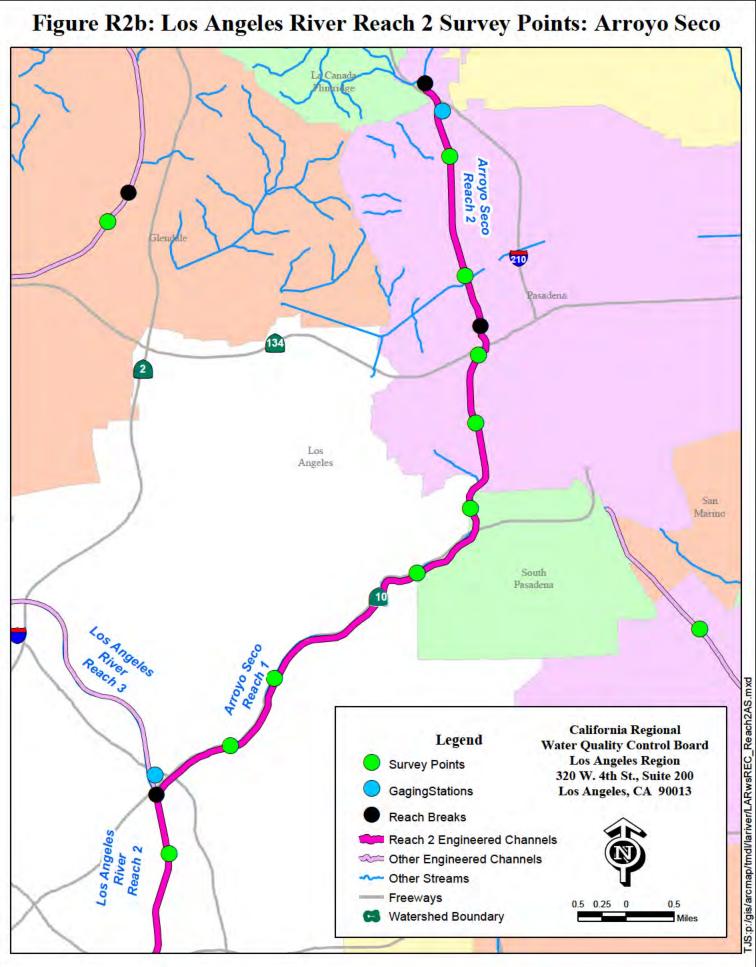
| oumpit i | Va511 | @ Huntington Drive | PHOTOGRAPHIC LOG |
|-------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date: 11/16/2010 | Latitu | i de/Longitude: 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 . 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 e/Longitude: 34.1694502 / 117.9920101 | Cross Streets: Debris Basin | (TG 567-H1) |
| Time: 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) | cess Po ed), Ramp, sides of | ints: | | | |
| Adj. Rec Fac 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 | d: 500 F | [∓] t↓ | | | The Hant |
| Time: 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 |
|--------------------------------------------------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------|
| Date: 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: | | |
| Presence of flow Presence of algae | | |
| 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. | | , |
| Time: 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 | | |
| Time: 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 de/Longitude: 34° 08" 03.11' / 118° 10" 00.87' | Cross Streets: La Loma & Arroyo Blvd (TG 565-F6) |
| Time: 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: | | |
| Time: 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 | |
| | | | | |
| | | | | |

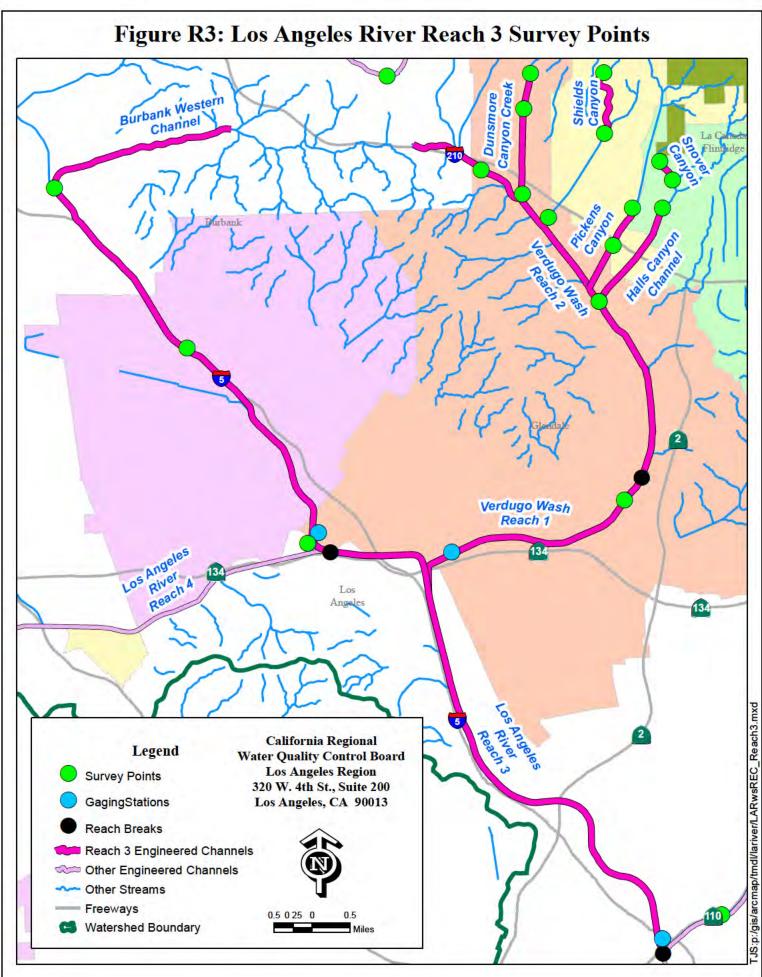
| Arroyo Se | co @ Colorado Blvd | PHOTOGRAPHIC LOG |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------|
| Date: 12/07/2010 | Latitude/Longitude: 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 ↓ , | | |
| 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 | | 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 | La 34 | titude/Longitude: ° 9" 56.76' / 118° 13" 59.22' | Cross Streets: Mountain St and Verdugo Ave (TG: 564-GH-2) |
| Time: 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 | | | |
| Time: 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 atitude/Longitude: 34° 12" 13.48' / 118° 14" 17.15' | Cross Streets: La Crescenta | |
| Time: 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 |
|------------------------------------------|---------------------------------------------------------|---------------------------------------------|
| Date: 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 2 | 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: | | |
| RB: Ginachi Amah, | | the second se |
| Shruthi Bala County : 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" | / Longitude: 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 | |
| Direction Photo | | 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 | | | |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------------------------|--|--|--|
| Date: 1/27/2011 | Latitude/Longitude: | ′ 118° 14" 12.89' | Cross Streets: (TG: 504 – F6) 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 |
|----------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------|-----------------------------------------------------------------|
| Date: 1/27/2011 | Latit | u de/Longitude: 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) |
| Time: 11:53 am | Pho No 1 | D . | | | |
| 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 | | |
| Time: 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 | o . | | | |
| 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' |
|----------------------------------------------------------------------------------------------------|---------------------------------------------|----------|----------------------------------------------------|
| Time: 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 | |
| Time: 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 cess : th cess Po Ramp, ed), fend f channe f channe cility : No ses : on hannel : Present of Acce | 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, | |

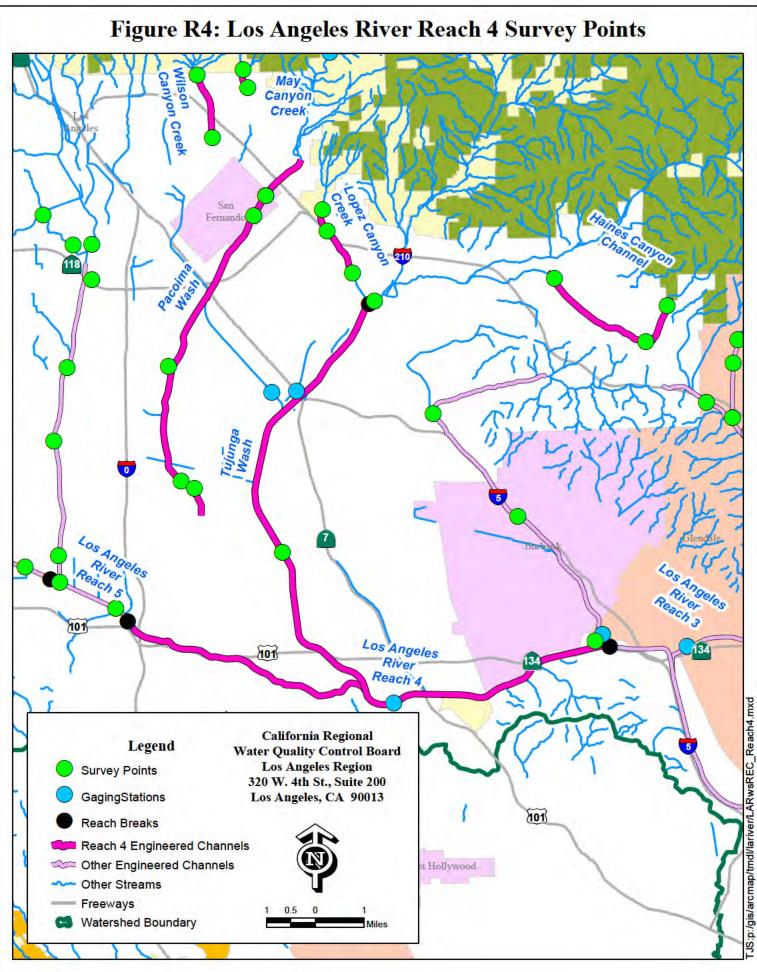
| La Tuna C | hannel @ midstream | PHOTOGRAPHIC LOG |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------------|
| Date: 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 ↑

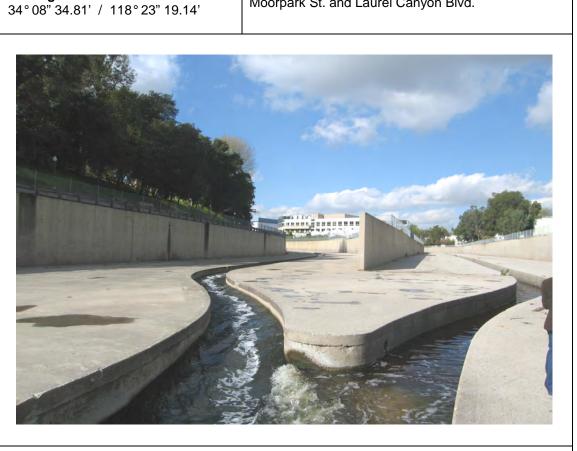
Channel Characteristics:

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:
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:

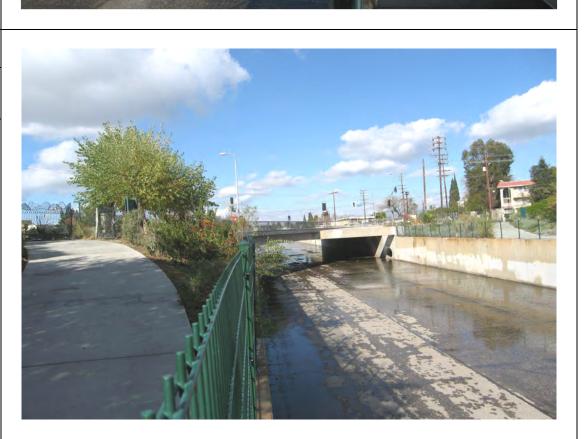
RB: Ginachi Amah, Michael Morales **County**: Emiko K. Innes, Kenneth Rickard, Richard Gomez

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

138

| 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 |
| Time: 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 | | | | |
| Time: 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 | icteristi 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:
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 |
| | | |
| | - + × - | |

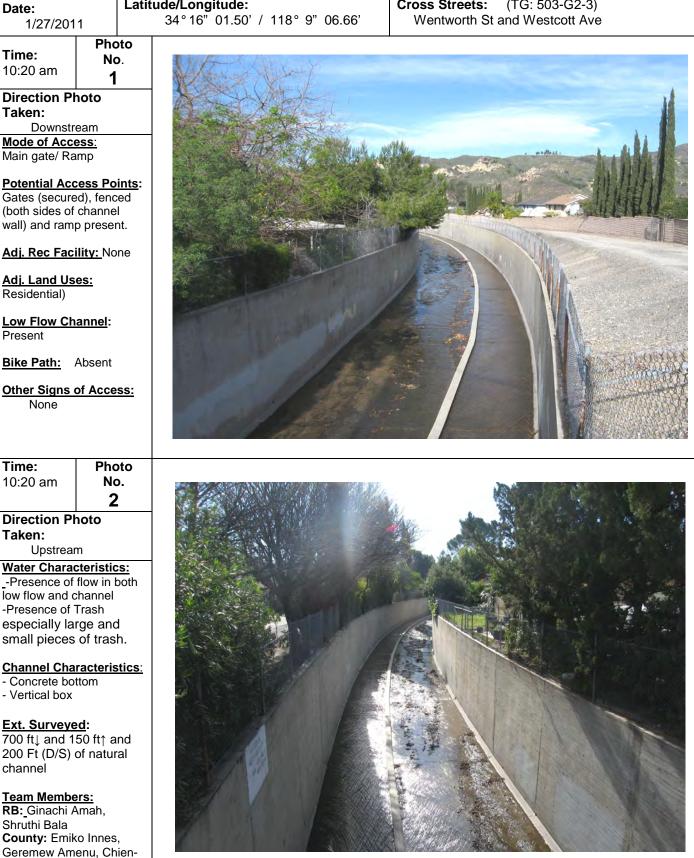
Haines Channel @ Wentworth St

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 s Streets: (TG 482-C1) 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) |
| Time: 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 ^f 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 ↓ | | |
| fime: 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 | |

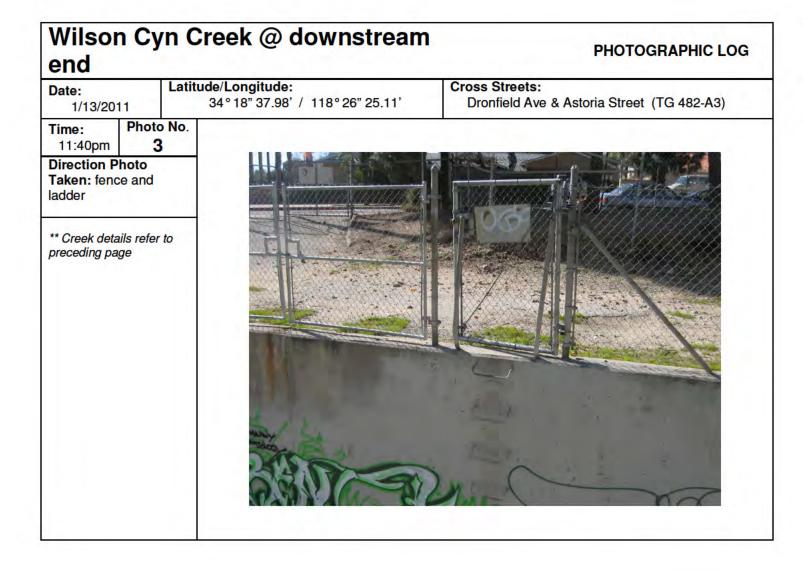
| Pacoima | Wash @ Saticoy Street | PHOTOGRAPHIC LOG |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| 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 | |

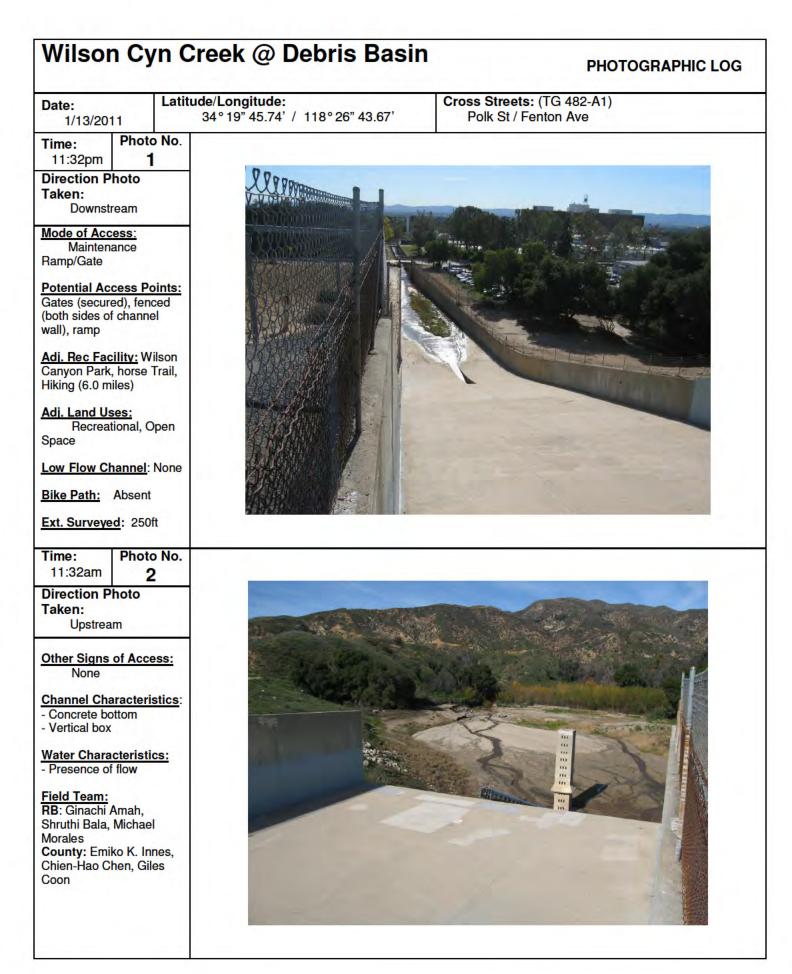
| Pacoima \ | | Confluence w | PHOTOGRAPHIC LO |
|--------------------------------------------------------------------------------------|------------------|--------------------------------------|------------------------------------------------------------|
| Date: 1/13/2011 | Latitude/Longitu | ide: .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 |

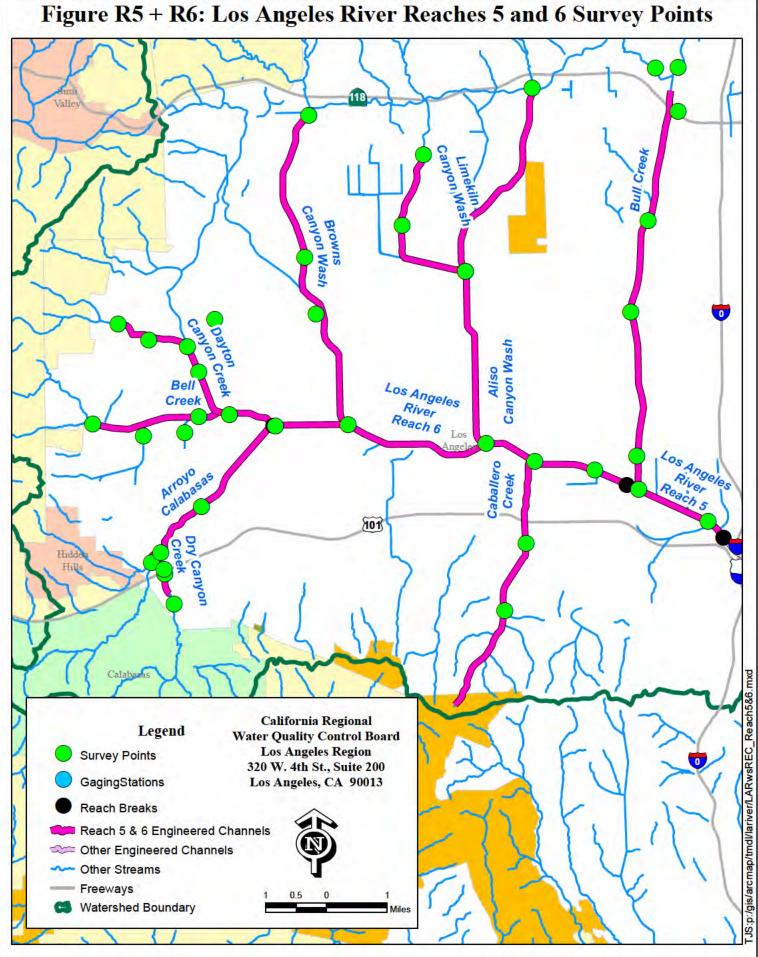
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Los Angeles River Reach 5 Bull Creek



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

| Bull Cree | 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° | | itude/Longitude: 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 | | | |
| Field Team : RB: 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:
2:33pmPhoto
No.
1Direction Photo
Taken:
Upstream1Mode of Access:
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 | de/Longitude: 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 |

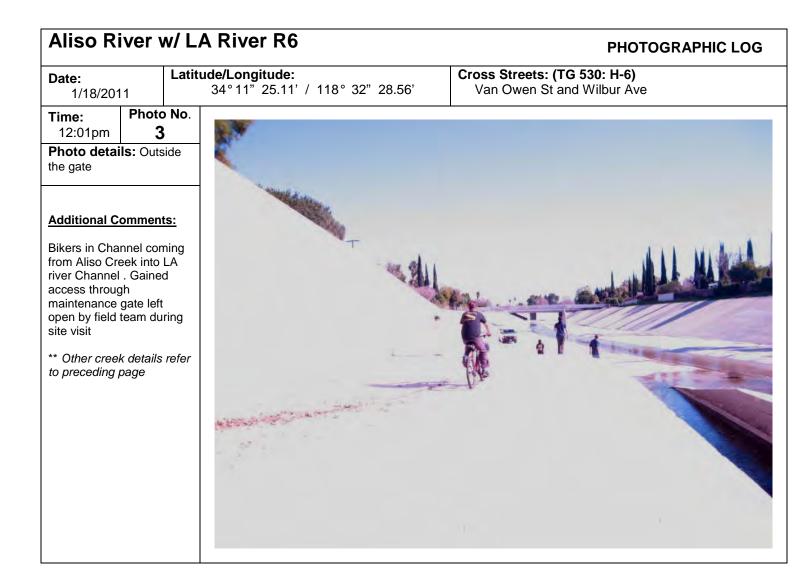
* u/s = upstream; d/s = downstream

* 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 | | |

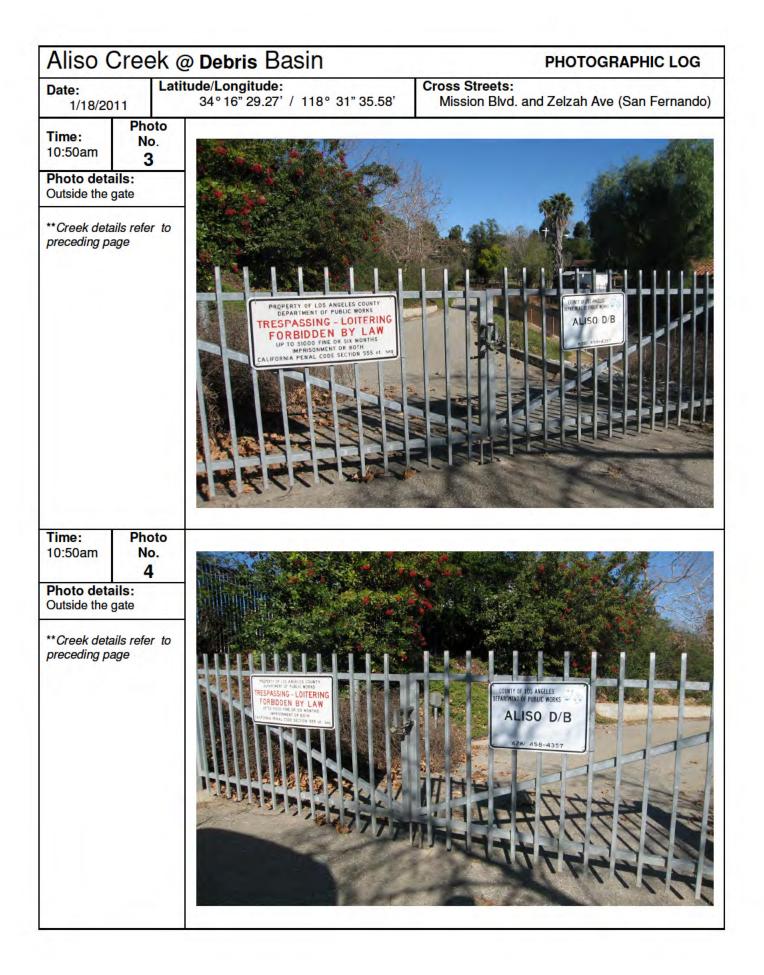




| | Aliso Creek @ Confluence with Limekiln & Wilbur Ave Debris Basin | | | PHOTOGRAPHIC LOG | | |
|--------------------------------------------------------------------|---------------------------------------------------------------------|-------------|--------------------------------------------------|--------------------------------------------------------------------------------|--|--|
| 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: | | | | | | |
| | | | | | | |
| Time: 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: | | | | |
| Concrete bottom Vertical box | | | | |
| | | 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 | | |
| Time: 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 | yed : 250 ↓ | O ft 🕈 | 1000 | A AR ADDE | | |
| Time: 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 |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------------|
| Date: 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) |
| Time: 12:52pm | Pho No 3 | D . | | |
| Direction F Taken: Upstream | Photo | | | |
| Fencing: Present (both sides of channel walls and along Maintenance Rd for natural section) | | ls nce | | |
| ** Other Creek details refer page one | | ls | | |
| Time: 12:52pm | Pho | D . | | |
| Photo | 4 details | | - Marine Marine | |
| Fence | | 5. | | |
| ** Creek de page one | tails rei | fer | | |

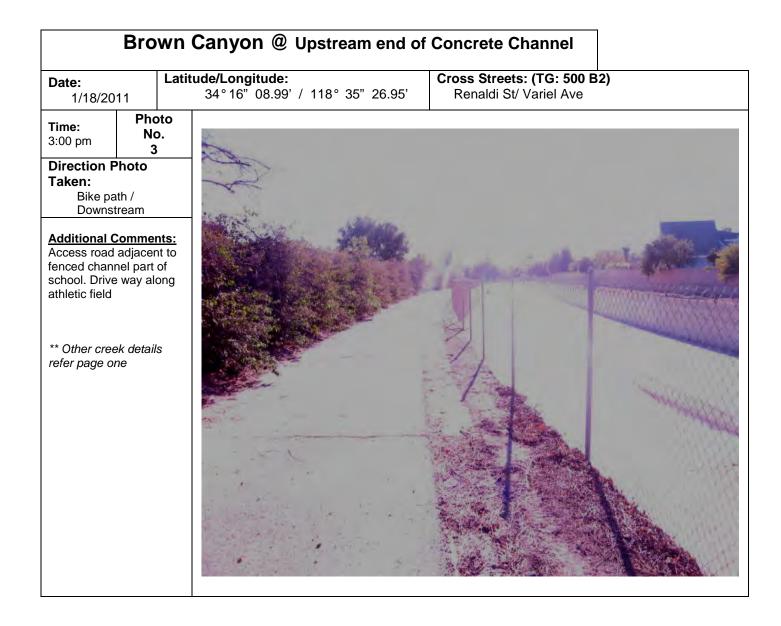
| Cabare section | ello (| Cree | ek @ upstream concrete | PHOTOGRAPHIC LOG |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------|----------------------------------------------------|-------------------------------------------------------------|
| 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) |
| Time: 12:52pm | Pho No 5 | D . | | 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. 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 | | |
| Time: 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 | | |
| Time: 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 | | |
| Time: 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 | | |
| Time: 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 ⁻ | 11 | Latit | ude/Longitude: 34°16" 08.99' / 118° 35" 26.95' | Cross Streets: (TG: 500 B2) Renaldi St/ Variel Ave |
| Time | Pho | oto | | |
| Time: 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> A | | |
| 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 | | |
|------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------------------------|------------------------------------------------------|---|--|
| Date: 1/18/2011 | | 'Longitude: ° 11" 42.77' / 118° 36" 06.12' | Cross Streets: (TG: 530-A6) Owens mouth/ Van Owen | | |
| Time: 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, | | | | |

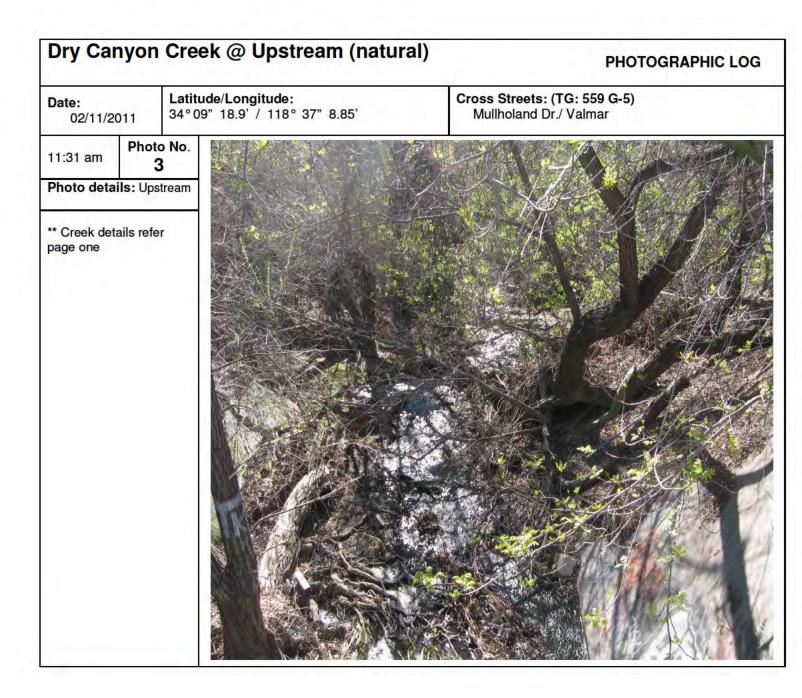
| Arroyo Ca | llabasas @ Midstream | PHOTOGRAPHIC LOG | |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------|--|
| Date: 1/20/2011 | Latitude/Longitude: 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 | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------|--|--|
| Date: 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 | | | |
| Team Members: RB: 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 | | |

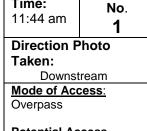


Dry Canyon Creek @ most Upstream **Concrete Section** Latitude/Longitude:

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:

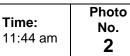
Potential Access Points: Gates (secured), fencing (both sides of channel wall), ramp present

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

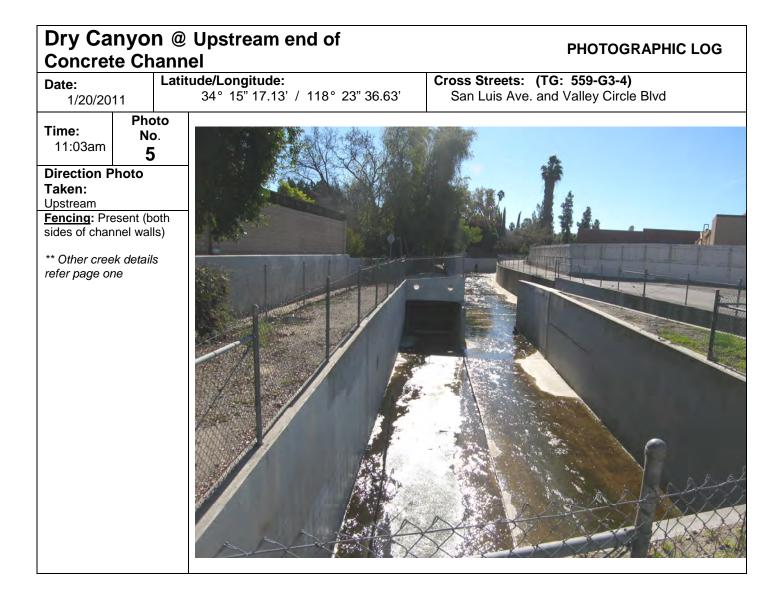
| Concret | | ann | el |
|-----------------------------------------|----------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date: | | Latit | ude/Longitude: |
| 1/20/20 | 11 | | 34° 15" 17.13' / 118° 23" 36.63' |
| | Pho | oto | |
| Time: | No |) . | |
| 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 | | | |
| | ` | | |
| Other Signs | of Acc | ess: | |
| None | d . 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





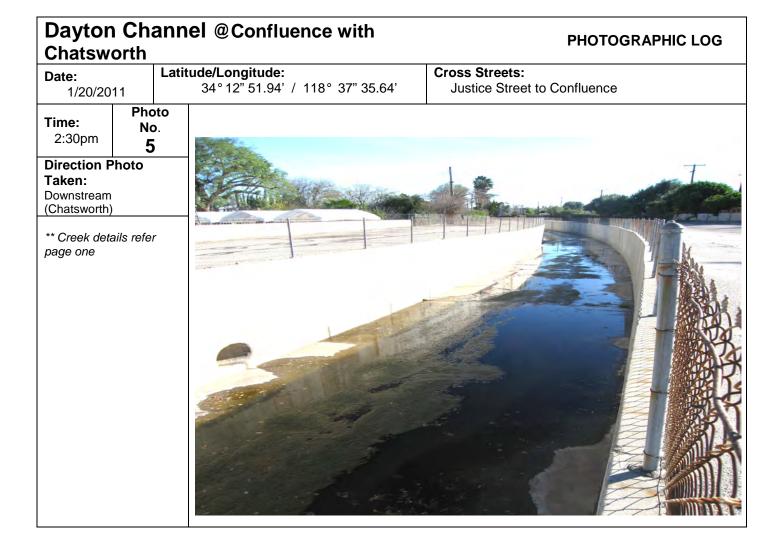
| Dry Ca Concret | | | Upstream end of el | PHOTOGRAPHIC LOG |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------|----------------------------------------------------|-----------------------------------------------------------------------|
| 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 |
| Time: 11:03am | Pho No | 0 . | | |
| 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 | | |
| Time: 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) | |
| Time: 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 | | | | |
| Bike Path : 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 County: Emiko Innes, Dan Sharp, Chien Chen | | es, Chen | · · · | |
| | | | 210 | |

| Daytor Chatsw | | ann | el @Confluence with | PHOTOGRAPHIC LOG |
|------------------------------------------------------------------------------------------------------------|---------------------------------|----------------|-----------------------------------------------------------|------------------------------------------------|
| Date: 1/20/20 | | Latit | u de/Longitude: 34°12" 51.94' / 118° 37" 35.64' | Cross Streets: Justice Street to Confluence |
| Time: 2:30pm | Pho No 3 | D . | | |
| 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. 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 | ude/Longitude: 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 ⁻ | 11 | Latitude/Longitude: 34°13" 11.99' / 118° 38" 47.58' | Cross Streets: Valley Circle and Roscoe (TG: 499-E2) | |
| Time: 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 | | | # /// |
| 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. 2 | | |
| Direction Photo | | | |
| Taken: Upstream | | E 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 | |