

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 1 Bell Creek MTD 963**

T.G.: **529-D5**

**Permit Requirements:**

*The channel clearing work will involve hand cutting a 15-foot-wide "tunnel" through the vegetation to the right-of-way boundary to train flows to the center of the channel inlet.*

*The operator shall not impact the 0.27-acre of vegetation that was allowed to remain in 1997.*

**Description of Activity/Method of Implementation:**

All work done with power tools & by hand to  
create minimum dust.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Air quality not impacted due to hand clearing-

Project start date: 11-13-2012

Project end date: 11-13-2012

Completed by: Name: Jay Lomas Title: Crewleader Date: 11-13-2012

Approved by: Name: JR. Moreno Title: FECS Date: 11/14/12

MMS #4772754

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 3.34

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach #: **Reach No. 1 Bell Creek MTD 963**      T.G.: **529-D5**

**Permit Requirements:**

*The channel clearing work will involve hand cutting a 15-foot-wide "tunnel" through the vegetation to the right-of-way boundary to train flows to the center of the channel inlet.*

*The operator shall not impact the 0.27-acre of vegetation that was allowed to remain in 1997.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented

- |   |  |
|---|--|
| <input type="checkbox"/> ESC1 Scheduling                      | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Water quality not impacted.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_

Completed by: Name: Ray Lemas Jr

Title: Crewleader      Date: 11-13-2012

Approved by: Name: R. Moreno

Title: FCS      Date: 11/14/12

*Ray  
11/16*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach #: **Reach No. 1 Bell Creek MTD 963**

T.G.: 529-D5

**Permit Requirements:**

*The channel clearing work will involve hand cutting a 15-foot-wide "tunnel" through the vegetation to the right-of-way boundary to train flows to the center of the channel inlet.*

*The operator shall not impact the 0.27-acre of vegetation that was allowed to remain in 1997.*

**Description of Activity/Method of Implementation:**

No excessive noise created due to hand clearing.  
All work started at a reasonable time.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Removed BMP at job's end.

Completed by: Name: Ray Lomas Jr

Title: Crew leader Date: 11-13-2012

Approved by: Name: J.R. Moreno

Title: Fees Date: 11/14/12

*and  
11/16*

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name Bell Creek  
 Reach Number # 1

| Date     | Air | H2O | Noise | Comment      | Initial |
|----------|-----|-----|-------|--------------|---------|
| 11/13/12 | ✓   | ✓   | ✓     | BMP in place | R-L-    |
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#4772742

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Hydrology and Water Quality      Trash/Debris Removed (Tons) 29.95  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 103 sq. FT  
Location/Channel Reach#: Reach # 2 Dry Canyon (Calabasas) (PD T1845)      T.G.: 559-G5

**Permit Requirements:**

The channel clearing work will involve maintaining and clearing a 20-foot-wide path along the centerline of the channel. A canopy of vegetation (trees along both banks) will be left in place. Hand clearing will be performed annually to keep the center portion of the channel clear and vegetation will be removed from the openings in the crib walls to the extent necessary to prevent structural damage to the crib walls.

The Operator shall not impact the 0.39-acre of vegetation that was allowed to remain in 1997. Trees with a 3-inch DBH or greater shall not be removed. All exotics shall be selectively removed from the area during maintenance activities.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- ESC1 Scheduling
- ESC2 Preservation of Existing Vegetation
- ESC21 Dust Control
- ESC22 Temporary Stream Crossing
- ESC31 Temporary Drains and Swales
- ESC50 Silt Fence
- ESC51 Straw Bale Barriers
- ESC52 Sand Bag Barriers

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Water quality not impacted due to Straw Bale Barriers and drains and EXOTIC VEGETATION WAS BEST CLEARED

Biologist on site:  s       No Arundo      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

Completed by: Name: Jay Lemash      Title: Crew leader      Date: 10/10/2012

Approved by: Name: R. Mirano      Title: FCES      Date: 10/10/12

Arundo  
10/24

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach # 2 Dry Canyon (Calabasas) (PD T1845)** T.G.: 559-G5

**Permit Requirements:**

*The channel clearing work will involve maintaining and clearing a 20-foot-wide path along the centerline of the channel. A canopy of vegetation (trees along both banks) will be left in place. Hand clearing will be performed annually to keep the center portion of the channel clear and vegetation will be removed from the openings in the crib walls to the extent necessary to prevent structural damage to the crib walls.*

*The Operator shall not impact the 0.39-acre of vegetation that was allowed to remain in 1997. Trees with a 3-inch DBH or greater shall not be removed. All exotics shall be selectively removed from the area during maintenance activities.*

**Description of Activity/Method of Implementation:**

*No EXCESSIVE NOISE CREATED DUE TO HAND CLEARING.*

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- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

*Removed all Booms at end of Job.*

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Completed by: Name: *Ray Demas*  
Approved by: Name: *R. Merens*

Title: *Crew leader* Date: *10/10/2012*  
Title: *Fees* Date: *10/10/12*

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*And*  
*copy*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach # 2 Dry Canyon (Calabasas) (PD T1845)** T.G.: 559-G5

**Permit Requirements:**

The channel clearing work will involve maintaining and clearing a 20-foot-wide path along the centerline of the channel. A canopy of vegetation (trees along both banks) will be left in place. Hand clearing will be performed annually to keep the center portion of the channel clear and vegetation will be removed from the openings in the crib walls to the extent necessary to prevent structural damage to the crib walls.

The Operator shall not impact the 0.39-acre of vegetation that was allowed to remain in 1997. Trees with a 3-inch DBH or greater shall not be removed. All exotics shall be selectively removed from the area during maintenance activities.

**Description of Activity/Method of Implementation:**

STRAW BOOM IN PLACE FOR B.M.P.'S POWER TOOLS SUCH AS WEED EATER, POWER HEDGERS, CHAIN SAW & HAND TOOLS WERE USED TO CUT AND REMOVE ALL VEGETATION FROM SOFT BOTTOM CHANNEL.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below).
- Mitigation measure is not in compliance. Further action is required. (Please explain below).

**Comments/Revisions:**

Air quality was not impacted due to hand clearing.

Project start date: 9-17-12

Project end date: 10/10/2012

Completed by: Name: Ray Lomas Title: Crew Leader Date: 10/10/2012

Approved by: Name: R. Moreno Title: FACS Date: 10/18/12 AM  
10/24

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name Dry Canyon "Cajabajas"  
 Reach Number #42

| Date     | Air | H2O | Noise | Comment                    | Initial |
|----------|-----|-----|-------|----------------------------|---------|
| 10/3/12  | ✓   | ✓   | ✓     | BMP's in place/No problems | P.H.    |
| 10/4/12  | ✓   | ✓   | ✓     | "                          | P.H.    |
| 10/5/12  | ✓   | ✓   | ✓     | "                          | P.H.    |
| 10/9/12  | ✓   | ✓   | ✓     | "                          | R.L.    |
| 10/10/12 | ✓   | ✓   | ✓     | last Day/removed booms     | R.L.    |
|          |     |     |       |                            |         |
|          |     |     |       |                            |         |
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|          |     |     |       |                            |         |



Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name Dry Canyon "Calabasas"  
 Reach Number #2

| Date    | Air | H2O | Noise | Comment                     | Initial |
|---------|-----|-----|-------|-----------------------------|---------|
| 9/17/12 | ✓   | ✓   | ✓     | BMPs in Place / No problems | P.H.    |
| 9/18/12 | ✓   | ✓   | ✓     | BMPs in Place - No problems | P.H.    |
| 9-19-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |
| 9-20-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |
| 9-21-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |
| 9-24-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |
| 9-25-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |
| 9-26-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |
| 9-27-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |
| 9-28-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |
| 10-1-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |
| 10-2-12 | ✓   | ✓   | ✓     | " "                         | P.H.    |

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

**COMPLETED**  
*M. Lopez 01-11-2013*

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 3 Santa Susanna Creek M.C.I.**

T.G.: 499-J2

**Permit Requirements:**

Hand cutting and clearing vegetation and trees will be done in an 18-foot-wide area by 75-foot-long area at the inlet to the channel. Oak trees will be left in place.

**Description of Activity/Method of Implementation:**

*Brush clearing was performed by hand tools such as hand pruners, pitchforks, leaf rakes, and a weed trimmer. All vegetation was placed on a tarp and was hauled out of work area and loaded into a dump truck. A straw barrier was placed as a BMP. All work was performed just above water.*

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*Inspection for nesting birds and exotic plants was performed and none found.*

Project start date: 1-8-13

Project end date: 1-8-13

Completed by: Name: Gilbert Ulloa Jr Title: P.W. C.I. Date: 1-8-13

Approved by: Name: M. Lopez Title: FCCS Date: 1-11-2013

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

**COMPLETED**

*M. D. P. 01-11-2013*

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 1.0

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: # **Reach No. 3 Santa Susanna Creek M.C.I.**

T.G.: 499-J2

**Permit Requirements:**

*Hand cutting and clearing vegetation and trees will be done in an 18-foot-wide area by 75-foot-long area at the inlet to the channel. Oak trees will be left in place.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

ESC1 Scheduling

ESC2 Preservation of Existing Vegetation

ESC21 Dust Control

ESC22 Temporary Stream Crossing

ESC31 Temporary Drains and Swales

ESC50 Silt Fence

ESC51 Straw Bale Barriers

ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Weed trimmer did not need to be refilled.

Biologist on site:  Yes  No

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

Completed by: Name: Gilbert Villog Jr

Title: P.W.C.I Date: 1-8-13

Approved by: Name: M. D. P.

Title: FCCS Date: 01-11-2013

*Handwritten initials*  
415

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

**COMPLETED**  
*01-11-2013*

Mitigation Measure #: 3

Location/Channel Reach#: # **Reach No. 3 Santa Susanna Creek M.C.I.** T.G.: 499-J2

**Permit Requirements:**

*Hand cutting and clearing vegetation and trees will be done in an 18-foot-wide area by 75-foot-long area at the inlet to the channel. Oak trees will be left in place.*

**Description of Activity/Method of Implementation:**

*The dump truck was parked in a designated area with engine shut off. No excessive noise due to mostly hand clearing work.*

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

*Before, during, and after photos were taken.*

Completed by: Name: Gilbertullo A Jr

Title: P.W.C.I. Date: 1-8-13

Approved by: Name: [Signature]

Title: FCCS Date: 01-11-2013

*[Signature]*  
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 4 Browns Creek** T.G.: 500-B2

**Permit Requirements:**

*Mechanical equipment will be used to keep clear all vegetation from bank to bank within the rail and timber revetment.*

**Description of Activity/Method of Implementation:**

NO BMP'S NEEDED THERE IS NO RUNNING WATER.  
ALL VEGETATION WAS MOWED BY MOWER. CASTROBEAN  
PLANTS WERE HAND CUT THEN PLACED ON PLASTIC BAGS TO  
BE HAULED OUT OF WORK AREA.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

BIRD SURVEY WAS PERFORMED BEFORE STARTING AT WORK  
SITE. NO BIRDS OR NESTINGS WERE LOCATED AT WORKING  
AREA. MECHANICAL MOWING WITH A 325 EXCAVATOR AND 4000 GAL  
WATER TRUCK WERE USED.

Project start date: 10-2-2012

Project end date: 10-3-2012

Completed by: Name: JUAN RODARTE Title: P.W. C.L Date: 10-17-2012

Approved by: Name: Michael A. Olmsted Title: FCCS Date: 10-17-2012

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 12 LARGE TRASH BAGS

Mitigation Measure #: **2**

Exotic Veg. Removed (Sq. Ft.) APPROX 100'

Location/Channel Reach#: **Reach No. 4 Browns Creek**

T.G.: **500-B2**

**Permit Requirements:**

*Mechanical equipment will be used to keep clear all vegetation from bank to bank within the rail and timber revetment.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

ESC1 Scheduling

ESC2 Preservation of Existing Vegetation

ESC21 Dust Control

ESC22 Temporary Stream Crossing

ESC31 Temporary Drains and Swales

ESC50 Silt Fence

ESC51 Straw Bale Barriers

ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO BMP NEEDED NO RUNNING WATER.  
EXOTIC'S REMOVED LA 100 S/F CASTER BEAMS

Biologist on site:  Yes  No

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_

Completed by: Name: JUAN RODRIGUEZ

Title: P.W.C.L Date: 10-17-2012

Approved by: Name: Michael G. Lopez

Title: FCCS Date: 10-17-2012

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 4 Browns Creek** T.G.: 500-B2

**Permit Requirements:**

*Mechanical equipment will be used to keep clear all vegetation from bank to bank within the rail and timber revetment.*

**Description of Activity/Method of Implementation:**

VEGETATION WAS REMOVED USING A 325 EXCAVATOR WITH A  
MOWER HEAD, ALSO A WATER TRUCK WAS ON SITE FOR DUST CONTROL,  
THE EXCAVATOR AND WATER TRUCK ARE EQUIPED WITH APPROVED  
EXHAUST MUFFLERS AS REQUIRED BY STATE AND FEDERAL LAWS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

BEFORE, DURING PICTURES WERE TAKEN AND TURNED INTO  
P.E

Completed by: Name: JUAN FODARTE

Title: P.W. C. L Date: 10-17-2012

Approved by: Name: Michael G. Olyvia

Title: FCCS Date: 10-17-2012

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Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name BROWNS CREEK

Reach Number 4

*me 5*

| Date           | Air | H2O | Noise | Comment  | Initial |
|----------------|-----|-----|-------|--|---------|
| TUE<br>10-2-12 | ✓   | ✓   | ✓     | VEGETATION WAS MOWED USING A 325<br>EXCAVATOR. THERE IS NO FLOWING WATER<br>ON CREEK. A WATER TANK WAS ALSO USED<br>ON SITE FOR DUST CONTROL & OTHER USES. | J.R     |
| WED<br>10-3-12 | ✓   | ✓   | ✓     | " "  | J.R     |
|                |     |     |       |  |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 5 Caballero M.C.I. (West Fork)** T.G.: 560-J5

**Permit Requirements:**

*The vegetation clearing work will involve hand clearing a 20-foot-wide path along the centerline of the channel.*

*The vegetation (0.36 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities*

**Description of Activity/Method of Implementation:**

All work done by hand to create minimum dust.  
All trucks on site inspected/smog checked as required  
by state law. All power tools have state approve Ex-  
haust plus 4 stroke motors.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Air quality not impacted due to hand clearing.  
\_\_\_\_\_  
\_\_\_\_\_

Project start date: 11-3-2012

Project end date: 11-7-2012

Completed by: Name: Jay Lemos Jr Title: Crewleader Date: 11-7-2012

Approved by: Name: J.R. Merend Title: Fees Date: 11/8/12

*[Signature]*  
11/16

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 5.47

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach#: **Reach No. 5 Caballero M.C.I. (West Fork)**      T.G.: 560-J5

**Permit Requirements:**

*The vegetation clearing work will involve hand clearing a 20-foot-wide path along the centerline of the channel.*

*The vegetation (0.36 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |  |
|---|--|
| <input type="checkbox"/> ESC1 Scheduling                      | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Water quality not impacted, Hay Barrels are in place.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_

Completed by: Name: Ray Lemos Jr      Title: Crew leader      Date: 11-7-2012

Approved by: Name: [Signature]      Title: FACS      Date: 11/8/12

Ann  
11/16

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 5 Caballero M.C.I. (West Fork)** T.G.: 560-J5

**Permit Requirements:**

*The vegetation clearing work will involve hand clearing a 20-foot-wide path along the centerline of the channel.*

*The vegetation (0.36 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Work started at a reasonable hour so we don't  
disturb our neighbors-

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name: Jay Lumsden  
Approved by: Name: JR. Mena

Title: Crew leader Date: 11-7-2012  
Title: Fees Date: 11/8/12

Ann  
11/10

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name Caballero Creek Inlet

Reach Number #5

| Date    | Air | H2O | Noise | Comment                       | Initial |
|---------|-----|-----|-------|-------------------------------|---------|
| 11/3/12 | ✓   | ✓   | ✓     | Installed BMP's / no problems | R.L.-   |
| 11/5/12 | ✓   | ✓   | ✓     | "                             | R.L.-   |
| 11/6/12 | ✓   | ✓   | ✓     | "                             | R.L.-   |
| 11/7/12 | ✓   | ✓   | ✓     | "                             | R.L.-   |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 6 Caballero Creek (East Fork)** T.G.: 560-J5

**Permit Requirements:** *The vegetation clearing work will involve hand clearing a 20-foot-wide path along the centerline of the channel.*

*The vegetation (0.36 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities. Exotics shall be removed during maintenance activities.*

**Description of Activity/Method of Implementation:**

*Work done by hand to create minimum dust  
Trucks on site inspected/smog checked as required  
by state law.*

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*Air quality not impacted by hand clearing*

Project start date: 11-8-2012

Project end date: 11-8-2012

Completed by: Name: Jay Demos Jr Title: Crew leader Date: 11-8-2012

Approved by: Name: JR Moreno Title: Fees Date: 11/9/12

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11/16*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality** Trash/Debris Removed (Tons) 1.99

Mitigation Measure #: 2 Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach#: **Reach No. 6 Caballero Creek (East Fork)** T.G.: **560-J5**

**Permit Requirements:** *The vegetation clearing work will involve hand clearing a 20-foot-wide path along the centerline of the channel.*

*The vegetation (0.36 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities. Exotics shall be removed during maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |  |
|---|--|
| <input type="checkbox"/> ESC1 Scheduling                      | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Water quality not impacted due to hay barrels  
are in place.

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name: Ray James Jr

Title: Crew leader Date: 11-8-2012

Approved by: Name: J. Moreno

Title: PECS Date: 11/9/12

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 6 Caballero Creek (East Fork)**

T.G.: 560-J5

**Permit Requirements:** *The vegetation clearing work will involve hand clearing a 20-foot-wide path along the centerline of the channel.*

*The vegetation (0.36 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities. Exotics shall be removed during maintenance activities.*

**Description of Activity/Method of Implementation:**

All work started at a reasonable hour.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Remove Hay Barrels at end of job.

Completed by: Name: Jay Lumosh

Title: Crewleader Date: 11-8-2012

Approved by: Name: R. Moreno

Title: FCCS Date: 11/9/12

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11/16*

Los Angeles County Channel Maintenance Project  
Mitigation Monitoring Program

Reach Name Caballero Creek Inlet  
Reach Number # 6

| Date    | Air | H2O | Noise | Comment       | Initial |
|---------|-----|-----|-------|---------------|---------|
| 11/8/12 | ✓   | ✓   | ✓     | BMPs in place | R.L.    |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Air Quality

**COMPLETED**

M. Olvera 01-11-2013

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 7 Bull Creek M.C.O

T.G.: 531-D7

**Permit Requirements:** *The work will involve hand clearing dead vegetation and trimming tree limbs along the banks to ensure clear flow within the channel. This work will be done only in the first 400 feet of natural channel downstream from the concrete channel outlet to ensure that flow does not back up into the concrete channel upstream of Victory Boulevard.*

The trimming and removal of dead vegetation along the banks within the 400 linear feet shall not exceed a width of 15 feet on each bank. The Operator shall not impact the 1.45 acres of vegetation that was allowed to remain in 1997.

**Description of Activity/Method of Implementation:**

All vegetation was hand cleared with hand tools, such as machetes, hand prunners, leaf rakes, potatoe fork, and all vegetation was bagged into trash bags. Carried out into designated loading area, and thrown into dump truck.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Bird survey was performed before the start of the work day, no birds or exotic plants were located in the work area.

Project start date: 1-4-13

Project end date: 1-4-13

Completed by: Name: Gilbert Ulloa Jr Title: P.W.C.I. Date: 1-4-13

Approved by: Name: M. Olvera Title: FCCS Date: 1-11-2013

*AW*  
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

**COMPLETED**  
*m. ch. 200 01-11-2013*

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) .50

Mitigation Measure #: **2**

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 7 Bull Creek M.C.O**

T.G.: **531-D7**

**Permit Requirements:** *The work will involve hand clearing dead vegetation and trimming tree limbs along the banks to ensure clear flow within the channel. This work will be done only in the first 400 feet of natural channel downstream from the concrete channel outlet to ensure that flow does not back up into the concrete channel upstream of Victory Boulevard.*

The trimming and removal of dead vegetation along the banks within the 400 linear feet shall not exceed a width of 15 feet on each bank. The Operator shall not impact the 1.45 acres of vegetation that was allowed to remain in 1997.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

No power tools needed on job site.

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

Completed by: Name: Gilbert Ullora Jr

Title: P.W. C.I. Date: 1-4-13

Approved by: Name: M. Ch. 200

Title: FCCS Date: 1-11-2013

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

**COMPLETED**  
*cm Olyfio 01-11-2013*

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 7 Bull Creek M.C.O**

**T.G.: 531-D7**

**Permit Requirements:** *The work will involve hand clearing dead vegetation and trimming tree limbs along the banks to ensure clear flow within the channel. This work will be done only in the first 400 feet of natural channel downstream from the concrete channel outlet to ensure that flow does not back up into the concrete channel upstream of Victory Boulevard.*

The trimming and removal of dead vegetation along the banks within the 400 linear feet shall not exceed a width of 15 feet on each bank. The Operator shall not impact the 1.45 acres of vegetation that was allowed to remain in 1997.

**Description of Activity/Method of Implementation:**

*no power tools needed and no excessive noise created do to hand clearing only. A dump truck was parked in a designated area with engine shut off. Dump truck is equiped with approved exhaust muffler as required by state and federal laws.*

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

*Before, during, and after photos were taken and turned in to supervisor.*

Completed by: Name: *Gilbert Ullora Jr*

Title: *P.W.C.I.* Date: *1-4-13*

Approved by: Name: *CM Olyfio*

Title: *FCCS* Date: *1-11-2013*

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 8 Project 470 Outlet**

T.G.: 561-E3

**Permit Requirements:**

All vegetation in the channel will be kept clear during the dry season using hand-clearing methods.

**Description of Activity/Method of Implementation:**

All work done by hand to create minimum dust  
All trucks on site inspected/smog check as required  
by state law.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Hay Barrel (Bmp) in place for BMP's

Project start date: 11-9-2012

Project end date: 11-10-2012

Completed by: Name: Jay Demas Jr Title: Crewleader Date: 11-10-2012

Approved by: Name: JR Moreno Title: Fees Date: 11/14/12

*AW  
11/6*

*MMS #4772710*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 3.08

Mitigation Measure #: **2**      Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach#: **Reach No. 8 Project 470 Outlet**      T.G.: **561-E3**

**Permit Requirements:**

All vegetation in the channel will be kept clear during the dry season using hand-clearing methods.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |   |
|---|---|
| <input type="checkbox"/> ESC1 Scheduling                      | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Water quality not impacted due to Hay Barrels (Bmp) in place.

Biologist on site:  No     Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name: Ray Lemos Jr

Title: Crewleader    Date: 11-10-2012

Approved by: Name: JR Moreno

Title: FACS    Date: 11/14/12

*Handwritten initials and date:*  
11/16

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 8 Project 470 Outlet**

**T.G.: 561-E3**

**Permit Requirements:**

All vegetation in the channel will be kept clear during the dry season using hand-clearing methods.

**Description of Activity/Method of Implementation:**

No excessive noise due to hand clearing.  
Power tools with state approve exhaust stacks &  
4 stroke motors - are used on job site.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

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Completed by: Name: Day Lomas

Title: Crewleader Date: 11-10-2012

Approved by: Name: R. Moreno

Title: Perms Date: 11/14/12

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Los Angeles County Channel Maintenance Project

Mitigation Monitoring Program

Reach Name Havenhurst Drain

Reach Number #8

| Date     | Air | H2O | Noise | Comment                     | Initial |
|----------|-----|-----|-------|-----------------------------|---------|
| 11/9/12  | ✓   | ✓   | ✓     | Boom in place / no problems | R.L.    |
| 11/10/12 | ✓   | ✓   | ✓     | " "                         | R.L.    |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Air Quality

**COMPLETED**

M. Olympia DI-11-2013

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 9 Project 106 Outlet

T.G.: 531-G7

**Permit Requirements:**

Brush and tree trimming will be performed where needed to keep growth at the levels that were left in November 1997.

Impacts shall not exceed 0.12 acre.

**Description of Activity/Method of Implementation:**

Work site was cleared by hand. Hand tools such as hand pruners, machete, leaf rakes, pitch forks. A weed trimmer was to clear part of the area. The trimmer was a 4 stroke motor that requires no mixing of oil.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Work area inspected for bird nesting before start of work day. No birds or exotic plants were found in the work area. Air quality was not impacted due to hand clearing.

Project start date: 1-4-13

Project end date: 1-4-13

Completed by: Name: Gilbert Ulloa Jr Title: P.W.C.L. Date: 1-4-13

Approved by: Name: M. Olympia Title: FCCS Date: 1-11-2013

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

**COMPLETED**  
*M. Lopez 01-11-2013*

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) .75

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 9 Project 106 Outlet**      T.G.: **531-G7**

**Permit Requirements:**

Brush and tree trimming will be performed where needed to keep growth at the levels that were left in November 1997.

Impacts shall not exceed 0.12 acre.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

*No bmp's needed. All work was performed out from the water current. A pan with a absorbent pad was used to fuel weed trimmer.*

Biologist on site:  No     Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_

\_\_\_\_\_

Completed by: Name: Gilbert Ulloa Jr      Title: P.W.C.1      Date: 1-4-13

Approved by: Name: M. Lopez      Title: FCCS      Date: 1-11-2013

*M. Lopez*  
*1/15*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

**COMPLETED**  
*M. Lopez 01-11-2013*

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 9 Project 106 Outlet** T.G.: 531-G7

**Permit Requirements:**

Brush and tree trimming will be performed where needed to keep growth at the levels that were left in November 1997.

Impacts shall not exceed 0.12 acre.

**Description of Activity/Method of Implementation:**

*All power tools and dump trucks are equipped with exhaust mufflers as required by state law and federal laws. Dump trucks were parked in designated area, with engine shut off. No excessive noise created do to hand clearing only.*

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*Before, during, and after photos were taken of work area.*

Completed by: Name: Gilbert ulloa Jr

Title: P.W. C. I Date: 1-4-13

Approved by: Name: M. Lopez

Title: FCCS Date: 01-11-2013

*M. Lopez*  
115

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

**COMPLETED**  
*M. Lopez 01-11-2013*

Impact Issue: Air Quality

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 10 Project No. 469

T.G.: 531- J7 TO 561- F1

**Permit Requirements:**

Due to a recent toxic spill, no work was performed in November 1997, since virtually all of the vegetation was killed. Vegetation and dead vegetation will be mechanically removed to the extent necessary to prevent restricting flows in the storm drain upstream of Victory Boulevard. This will require clearing the channel for approximately 4,000 feet downstream of Victory Boulevard. The reach will be maintained clear of all vegetation during the dry season.

The Operator shall not impact 2.11 acres of vegetation that was allowed to remain in the channel in 1997.

**Description of Activity/Method of Implementation:**

HAND CLEARING OF VEGETATION WAS PERFORMED BY HAND TOOLS SUCH AS MACHETES, POWER TOOLS SUCH AS WEED TRIMMERS AND CHAINSAWS. POWER TOOL WERE FUELED ON A PAN WITH ABSORBENT PADS VEHICLES ON SITE ARE INSPECTED BI-ANNUALLY FOR EMISSIONS CONTROL (SMOG CHECKED) BY STATE CERTIFIED TECHNICIANS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

BIRD SURVEY WAS PERFORMED BEFORE START OF EACH WORK DAY AT WORK SITE NO BIRDS OR NESTING'S AND EXOTIC PLANTS WERE LOCATED IN THE WORK SITE.

Project start date: 10-26-2012

Project end date: 01-03-2013

Completed by: Name: JUAN RODARTE Title: P.W.C.L Date: 01-03-2013

Approved by: Name: Michael A. Olyria Title: FCCS Date: 1-11-2013

*AWW*  
*115*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 1.43

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach #: **Reach No. 10 Project No. 469 T.G.: 531- J7 TO 561- F1**

**Permit Requirements:** *Due to a recent toxic spill, no work was performed in November 1997, since virtually all of the vegetation was killed. Vegetation and dead vegetation will be mechanically removed to the extent necessary to prevent restricting flows in the storm drain upstream of Victory Boulevard. This will require clearing the channel for approximately 4,000 feet downstream of Victory Boulevard. The reach will be maintained clear of all vegetation during the dry season.*

*The Operator shall not impact 2.11 acres of vegetation that was allowed to remain in the channel in 1997.*

**COMPLETED**

*M. Lopez 01-11-2013*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO BMP NEEDED FLOWING WATER DID NOT REACH INLET GOING TO L.A. RIVER.

Biologist on site:  Yes  No

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

Completed by: Name: JUAN RODARTE

Title: P. W. CL

Date: 01-03-2013

Approved by: Name: Michael A. Lopez

Title: FCCS

Date: 01-11-2013

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

**COMPLETED**  
Michael A. Olypis 01-11-2013

Mitigation Measure #: 3

Location/Channel Reach #: **Reach No. 10 Project No. 469 T.G.: 531- J7 TO 561- F1**

**Permit Requirements:** Due to a recent toxic spill, no work was performed in November 1997, since virtually all of the vegetation was killed. Vegetation and dead vegetation will be mechanically removed to the extent necessary to prevent restricting flows in the storm drain upstream of Victory Boulevard. This will require clearing the channel for approximately 4,000 feet downstream of Victory Boulevard. The reach will be maintained clear of all vegetation during the dry season.

The Operator shall not impact 2.11 acres of vegetation that was allowed to remain in the channel in 1997.

**Description of Activity/Method of Implementation:**

VEGETATION AFTER ROCK CROSSL SECTION WAS MOWED BY A 325 EXCAVATOR WITH A MOWER HEAD ALSO A 4000 GALLON TRUCK WAS USED FOR DUST CONTROL AND FIRE PREVENTION. A GRADELL WAS ALSO USED JUST OUT OF WORK AREA WITH THE ARM EXTENDED TO REACH WORK AREA AND LOAD BUCKET. ALL EQUIPMENT ARE EQUIPED WITH APPROVED EXHAUST MUFFLERS AS REQUIRED BY STATE AND FEDERAL LAWS.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

BEFORE, DURING AND AFTER PHOTOS WERE TAKEN.

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Completed by: Name: JUAN RODARTE

Title: P.W.C.L Date: 01-03-2013

Approved by: Name: Michael A. Olypis

Title: FCCS Date: 01-11-2013

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1/15

# Los Angeles County Channel Maintenance Project Mitigation Monitoring Program

Reach Name PROJECT #469 WOODBURY DR

Reach Number 10

**COMPLETED**  
on 01-11-2013

| Date       | Air | H2O | Noise | Comment             | Initial |
|------------|-----|-----|-------|---------------------|---------|
| 10-26-2012 | ✓   | ✓   | ✓     | SEE INITIAL COMMENT | JR      |
| 10-29-2012 | ✓   | ✓   | ✓     | " "                 | J.R     |
| 10-30-2012 | ✓   | ✓   | ✓     | " "                 | J.R     |
| 10-31-2012 | ✓   | ✓   | ✓     | " "                 | J.R     |
| 11-01-2012 | ✓   | ✓   | ✓     | " "                 | J.R     |
| 11-05-2012 | ✓   | ✓   | ✓     | " "                 | J.R     |
| 11-06-2012 | ✓   | ✓   | ✓     | " "                 | J.R     |
| 01-03-2013 | ✓   | ✓   | ✓     | " "                 | J.R     |
|            |     |     |       |                     | mas     |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: **1**

Location/Channel Reach #: **Reach No. 12 Haines Cyn M.C.O**

T.G.: **503-F2**

**Permit Requirements:**

Hand clearing of all vegetation will be used to keep the reach clear of vegetation, except for vegetation that was allowed to remain. This process will be repeated annually to prevent growth from restricting flows at the outlet to the channel.

**Description of Activity/Method of Implementation:**

There are photo's taken before hand clearing and during. We cut all the vegetation in the permit area, and remove it. Some of the methods we place vegetation on plastic vis then load out. The cutting is with small tools. Good air Quality.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required. (Please explain below.)

Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NONE

Project start date: 10/03/12

Project end date: 10/09/12

Completed by: Name: Al Romaino Title: PWCL Date: 10/03/12

Approved by: Name: [Signature] Title: FCCS Date: 10/10/12

AW  
1/15

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: Hydrology and Water Quality

Trash/Debris Removed (Tons) 8

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 50  
Castor Bean

Location/Channel Reach #: Reach No. 12 Haines Cyn M.C.O

T.G.: 503-F2

**Permit Requirements:**

Hand clearing of all vegetation will be used to keep the reach clear of vegetation, except for vegetation that was allowed to remain. This process will be repeated annually to prevent growth from restricting flows at the outlet to the channel.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

ESC1 Scheduling

ESC2 Preservation of Existing Vegetation

ESC21 Dust Control

ESC22 Temporary Stream Crossing

ESC31 Temporary Drains and Swales

ESC50 Silt Fence

ESC51 Straw Bale Barriers

ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Biologist on site:  Yes  No

Date: 10/03/12

**Biologist Comments/Instructions:**

NONE

Completed by: Name: Al Romo

Title: PWCL Date: 10/03/12

Approved by: Name: [Signature]

Title: FCCS Date: 10/10/12

[Signature]  
1/15



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach #: **Reach No. 12 Haines Cyn M.C.O**

**T.G.: 503-F2**

**Permit Requirements:**

Hand clearing of all vegetation will be used to keep the reach clear of vegetation, except for vegetation that was allowed to remain. This process will be repeated annually to prevent growth from restricting flows at the outlet to the channel.

**Description of Activity/Method of Implementation:**

After Photos are taken work will begin, and cutting vegetation and removal of it will be on going until comp. we also monitor noise level, to keep it at a minimum. All work is done by hand with small tools.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NONE

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Completed by: Name: Al Romo

Title: PWCL Date: 10/03/12

Approved by: Name: [Signature]

Title: FCCS Date: 10/10/12

[Signature]  
415

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name Haines Cyn. Chn.  
 Reach Number 12

| Date     | Air  | H2O     | Noise  | Comment | Initial |
|----------|------|---------|--------|---------|---------|
| 10-04-12 | GOOD | Present | 85dbat |         | PL      |
| 10-05-12 | GOOD | Present | 85dbat |         | PL      |
| 10-09-12 | GOOD | Present | 85dbat |         | PL      |
|          |      |         |        |         |         |
|          |      |         |        |         |         |
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|          |      |         |        |         |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 12 Haines Cyn M.C.O**

T.G.: 503-F2

**Permit Requirements:**

Hand clearing of all vegetation will be used to keep the reach clear of vegetation, except for vegetation that was allowed to remain. This process will be repeated annually to prevent growth from restricting flows at the outlet to the channel.

**Description of Activity/Method of Implementation:**

There are photo's taken before hand clearing and during, we cutt All the vegetation in the permit area, and remove it. Some of are, methods, we place vegetation on plastic vis then load out. The cutting is with small tools. Good Air Quality.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required. (Please explain below.)

Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Custer bean removed ~~#015~~

Project start date: 10/03/12

Project end date: 10/09/12

Completed by: Name: Al Romain Title: PWCL Date: 10/03/12

Approved by: Name: Jio Vee Title: FCCS Date: 10/10/12

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach #: **Reach No. 12 Haines Cyn M.C.O**

T.G.: 503-F2

**Permit Requirements:**

Hand clearing of all vegetation will be used to keep the reach clear of vegetation, except for vegetation that was allowed to remain. This process will be repeated annually to prevent growth from restricting flows at the outlet to the channel.

**Description of Activity/Method of Implementation:**

After photos are taken work will begin, and cutting vegetation and removal of it will be on going until comp. We also monitor noise level, to keep it at a minimum. All work is done by hand with small tools.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Completed by: Name: Al Romo

Title: PWCL Date: 10/03/12

Approved by: Name: [Signature]

Title: FCCS Date: 10/10/12

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 8

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 50

Location/Channel Reach #: **Reach No. 12 Haines Cyn M.C.O**      T.G.: 503-F2

**Permit Requirements:**

*Hand clearing of all vegetation will be used to keep the reach clear of vegetation, except for vegetation that was allowed to remain. This process will be repeated annually to prevent growth from restricting flows at the outlet to the channel.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Biologist on site:  Yes     No

Date: 10/03/12

**Biologist Comments/Instructions:**

NONE

Completed by: Name: Al Romo

Title: PWCL      Date: 10/03/12

Approved by: Name: [Signature]

Title: FCCS      Date: 10/10/12

Al  
11/26

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name Haines Cyn. Chn.  
 Reach Number 12

| Date     | Air  | H2O     | Noise  | Comment | Initial |
|----------|------|---------|--------|---------|---------|
| 10-04-12 | GOOD | Present | 85dbat |         | AR.     |
| 10-05-12 | GOOD | Present | 85dbat |         | AR.     |
| 10-09-12 | GOOD | Present | 85dbat |         | AR.     |
|          |      |         |        |         |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: **1**

Location/Channel Reach #: **Reach No.14 May Chan. (M.C.O. into Pacoima Cyn.) T.G.: 482-E3**

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*The Operator shall not impact the 0.5-acre of vegetation that was allowed to remain in 1997.*

**Description of Activity/Method of Implementation:**

*All vegetation was removed by hand  
0.5 acres undisturbed as established in 1997*

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*All vehicles on site run on unleaded fuel,  
except a dump truck that runs on diesel.  
All vehicles meet AQMD's requirements.*

Project start date: 9/27/12

Project end date: 9/27/12

Completed by: Name: MONCADA Title: Crew leader Date: 9/27/12

Approved by: Name: O. FERNANDEZ Title: FCS Date: 10/1/12

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach #: Reach No.14 May Chan. (M.C.O. into Pacoima Cyn.) T.G.: 482-E3

**Permit Requirements:**

Hand clearing work will be performed to keep reach clear of all vegetation.

The Operator shall not impact the 0.5-acre of vegetation that was allowed to remain in 1997.

**Description of Activity/Method of Implementation:**

All work was hand cleared, no excessive noise created.  
All vegetation was hand loaded on to a 10 yard dump truck.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Crew started work at reasonable hours to not impact local residents.

Completed by: Name: MONCADA

Approved by: Name: OFERLANDER

Title: Crew leader Date: 9/27/12

Title: FCCS Date: 10/1/12

*[Signature]*

*[Signature]*  
10/5



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: Hydrology and Water Quality      Trash/Debris Removed (Tons) 1.37  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 45  
Location/Channel Reach#: Reach No.14 May Chan. (M.C.O. into Pacoima Cyn.)      T.G.: 482-E3

**Permit Requirements:**

Hand clearing work will be performed to keep reach clear of all vegetation.

The Operator shall not impact the 0.5-acre of vegetation that was allowed to remain in 1997.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling           | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers       |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

BMPs set at outlet. Exotic Veg Removed: Castor Bean  
BMPs set prior to commencing work.

Biologist on site:  Yes       No

Date: 9/27/12

**Biologist Comments/Instructions:**

\_\_\_\_\_

Completed by: Name: MONCADA      Title: Crew leader      Date: 9/27/12  
Approved by: Name: O. FERNANDEZ      Title: FCS      Date: 10/1/12

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name MAY CUL. CHANNEL OUTLET

Reach Number 14

| Date    | Air | H2O | Noise | Comment | Initial |
|---------|-----|-----|-------|---------|---------|
| 9/27/12 | ✓   | ✓   | ✓     | NONE    | MS      |
|         |     |     |       |         |         |
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off

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach #: **Reach No.15 Pacoima Wash** T.G.: 531-H1 TO J3

**Permit Requirements:**

*Mechanical equipment and hand cutting will be used to keep the reach cleared of all vegetation.*

*The Operator shall not impact 0.01 acre of vegetation that was allowed to remain in 1997.*

**Description of Activity/Method of Implementation:**

*All vegetation was removed and loaded by hand to keep noise levels at minimum. No further action required.*

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

*All work started at reasonable hours to not impact local residents and schools.*

Completed by: Name: MONCADA

Title: Crew leader Date: 10/10/12

Approved by: Name: [Signature]

Title: FCCS Date: 10/15/12

*[Signature]*  
10/22

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No.15 Pacoima Wash T.G.: 531-H1 TO J3**

**Permit Requirements:**

*Mechanical equipment and hand cutting will be used to keep the reach cleared of all vegetation.*

*The Operator shall not impact 0.01 acre of vegetation that was allowed to remain in 1997.*

**Description of Activity/Method of Implementation:**

*small power tools used to remove vegetation  
0.01 acres undisturbed mitigation area 10/5 4/5  
from outlet*

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*All vehicles on site meet AQMS requirements  
they all run on unleaded fuel with exception  
of a dump truck that runs on diesel*

Project start date: 9/28/12

Project end date: 10/10/12

Completed by: Name: MONGA SA Title: Crew leader Date: 10/10/12

Approved by: Name: [Signature] Title: FCS Date: 10/15/12

*AMW  
10/22*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 4.35 T.

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 75

Location/Channel Reach#: **Reach No.15 Pacoima Wash** T.G.: 531-H1 TO J3

**Permit Requirements:**

*Mechanical equipment and hand cutting will be used to keep the reach cleared of all vegetation.*

*The Operator shall not impact 0.01 acre of vegetation that was allowed to remain in 1997.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling           | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

BMP's set at outlet and at drop structures. Exotic Veg. Removed: Castor bean

Biologist on site:  Yes  No

Date: 10/10/12

**Biologist Comments/Instructions:**

\_\_\_\_\_

Completed by: Name: MONCADA

Title: Crew leader Date: 10/10/12

Approved by: Name: [Signature]

Title: FCCS Date: 10/15/12

AW  
10/22

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name PACOIMA WASH #15  
 Reach Number 15

*af*

2012

| Date  | Air | H2O | Noise | Comment             | Initial |
|-------|-----|-----|-------|---------------------|---------|
| 9/28  | ✓   | ✓   | ✓     | BMP's set at outlet | MM      |
| 10/01 | ✓   | ✓   | ✓     |                     |         |
| 10/02 | ✓   | ✓   | ✓     |                     |         |
| 10/03 | ✓   | ✓   | ✓     |                     |         |
| 10/04 | ✓   | ✓   | ✓     |                     |         |
| 10/05 | ✓   | ✓   | ✓     |                     |         |
| 10/06 | ✓   | ✓   | ✓     |                     |         |
| 10/09 | ✓   | ✓   | ✓     |                     |         |
| 10/10 | ✓   | ✓   | ✓     |                     |         |
|       |     |     |       |                     |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: **1**

Location/Channel Reach #: **Reach No. 16 Verdugo Wash-Las Barras Cyn** T.G.: **504-C7**  
(Channel Inlet)

**Permit Requirements:**

*Hand clearing work will be used to keep the reach clear of all vegetation.*

*Impacts shall not exceed 0.07 acre.*

**Description of Activity/Method of Implementation:**

*Minimum vegetation was present. Cleared by hand  
see photos. That way it can be seen how little vegetation  
there was.*

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*NONE*

Project start date: *10/01/12* Project end date: *10/01/12*

Completed by: Name: *Al Romaine* Title: *PWCL* Date: *10/01/12*

Approved by: Name: *[Signature]* Title: *FCCS* Date: *10-2-12*

*AWD  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 0

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 16 Verdugo Wash-Las Barras Cyn  
(Channel Inlet)**

T.G.: 504-C7

**Permit Requirements:**

*Hand clearing work will be used to keep the reach clear of all vegetation.*

*Impacts shall not exceed 0.07 acre.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

ESC1 Scheduling

ESC2 Preservation of Existing Vegetation

ESC21 Dust Control

ESC22 Temporary Stream Crossing

ESC31 Temporary Drains and Swales

ESC50 Silt Fence

ESC51 Straw Bale Barriers

ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Biologist on site:  Yes

No

Date: 10/04/12

**Biologist Comments/Instructions:**

NONE

Completed by: Name: Al Romain

Title: PWCL

Date: 10/04/12

Approved by: Name: [Signature]

Title: FCCS

Date: 10-2-12

[Signature]  
10/17



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach #: **Reach No. 16 Verdugo Wash-Las Barras Cyn** T.G.: 504-C7  
(Channel Inlet)

**Permit Requirements:**

*Hand clearing work will be used to keep the reach clear of all vegetation.*

*Impacts shall not exceed 0.07 acre.*

**Description of Activity/Method of Implementation:**

*No Impact on the noise level No Power Tools used*

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*NONE*

Completed by: Name: *Al Roman*

Title: *PWCL* Date: *10/04/12*

Approved by: Name: *[Signature]*

Title: *FLLS* Date: *10-2-12*

*[Signature]*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 18 Engleheard Channel** T.G.: **534- F3 To G3**

**Permit Requirements:**

Hand clearing work will only involve dead vegetation and tree branches from between the pipe and wire revetments. All vegetation will be cleared by manual methods during the dry season.

**Description of Activity/Method of Implementation:**

All of the vegetation between pipe & wire was cut, using small tools, such as weed wackers, Heagers, pruners, rakes and forks cut from wire to wire. Air Quality was good due to the minimum cutting needed done.

Disposition:  Mitigation measure has been implemented. No further action is required.

N/A Mitigation measure is not fully implemented. Further action is required. (Please explain below.)

N/A Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NONE

Project start date: 10/01/12

Project end date: 10/04/12

Completed by: Name: Al Romo

Title: PWCL

Date: 10/04/12

Approved by: Name: [Signature]

Title: FCCS

Date: 10-2-12

A  
[Signature]  
10/17

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 1.5

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 10

Location/Channel Reach#: **Reach No. 18 Engleheard Channel**

T.G.: **534- F3 To G3**

**Permit Requirements:**

Hand clearing work will only involve dead vegetation and tree branches from between the pipe and wire revetments. All vegetation will be cleared by manual methods during the dry season.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NONE  
Castor Bean removed

Biologist on site:  Yes  No

Date: 10/01/12

**Biologist Comments/Instructions:**

NONE

Completed by: Name: Al Romanio

Title: PWCL Date: 10/01/12

Approved by: Name: [Signature]

Title: FLLCS Date: 10-2-12

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 18 Engleheard Channel** T.G.: 534- F3 To G3

**Permit Requirements:**

*Hand clearing work will only involve dead vegetation and tree branches from between the pipe and wire revetments. All vegetation will be cleared by manual methods during the dry season.*

**Description of Activity/Method of Implementation:**

All of our hand Clearing was done using tools such as weed  
wackers Hedgers and other small tools, to clear Reach 18, with  
minimum noise level.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 N/A Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 N/A Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Completed by: Name: Al Romo

Title: PWCL

Date: 10/04/12

Approved by: Name: [Signature]

Title: FCLS

Date: 10-2-12

[Signature]  
10/17

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: **1**

Location/Channel Reach #: **Reach No.19 Pickens Cyn** T.G.: **504-H5 To 534-H1**

**Permit Requirements:**

Manual removal of all vegetation adjacent to or growing out of the crib structures will be performed.

**Description of Activity/Method of Implementation:**

All removal of vegetation is done by Crew, using small Tools, some motorist, weedwackers, hedges, and hand tools such as pruner-hoe, forks. The vegetation is cut and removed from cribs. No Impact in Air Quality

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NONE

Project start date: 10/01/12 Project end date: 10/02/12

Completed by: Name: Al Roman Title: PWCL Date: 10/02/12

Approved by: Name: [Signature] Title: FCCS Date: 10-3-12

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 0

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 20

Location/Channel Reach#: **Reach No.19 Pickens Cyn** T.G.: 504-H5 To 534-H1

**Permit Requirements:**

*Manual removal of all vegetation adjacent to or growing out of the crib structures will be performed.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

ESC1 Scheduling

ESC2 Preservation of Existing Vegetation

ESC21 Dust Control

ESC22 Temporary Stream Crossing

ESC31 Temporary Drains and Swales

ESC50 Silt Fence

ESC51 Straw Bale Barriers

ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE  
Exotic Veg Removed: Caster Bean, Arundo, Tree Tobacco

Biologist on site:  Yes  No

Date: 10/01/12 to 10/02/12

**Biologist Comments/Instructions:**

\_\_\_\_\_

Completed by: Name: Al Romaine

Title: PWCL Date: 10/02/12

Approved by: Name: [Signature]

Title: FCCS Date: 10-3-12

[Signature]  
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No.19 Pickens Cyn** T.G.: 504-H5 To 534-H1

**Permit Requirements:**

Manual removal of all vegetation adjacent to or growing out of the crib structures will be performed.

**Description of Activity/Method of Implementation:**

All cutting is done with small tools, and our removed  
out of cribs of each reach, and photo's are taken before  
and after. minimum noise level.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Completed by: Name: Al Leonard

Title: PWCL Date: 10/02/12

Approved by: Name: [Signature]

Title: FCCS Date: 10-3-12

[Signature]  
1/15

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name Pickens Cyn. Chn.

Reach Number 19

| Date     | Air  | H2O   | Noise  | Comment | Initial |
|----------|------|-------|--------|---------|---------|
| 10-01-12 | GOOD | NOISE | 85 dBA |         | MR      |
| 10-02-12 | GOOD | NOISE | 85 dBA |         | MR      |
|          |      |       |        |         |         |
|          |      |       |        |         |         |
|          |      |       |        |         |         |
|          |      |       |        |         |         |
|          |      |       |        |         |         |
|          |      |       |        |         |         |
|          |      |       |        |         |         |
|          |      |       |        |         |         |
|          |      |       |        |         |         |



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 20 Webber Chan.**  
(strm @ private bridge)

T.G.: 504-J7

**Permit Requirements:**

*Mechanical equipment will be used to keep the channel clear of all vegetation.*

*Impacts shall not exceed 0.13 acre (115 linear feet by 50 feet wide).*

**Description of Activity/Method of Implementation:**

*When cutting vegetation we used weed wackers, hedges and other small hand tools pruners. After cutting we remove vegetation from channel. See before and after photos.*

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*NONE*

Project start date: *10/01/12*

Project end date: *10/01/12*

Completed by: Name: *Al Ramirez* Title: *PWCL* Date: *10/01/12*

Approved by: Name: *[Signature]* Title: *FCCS* Date: *10/2/12*

*[Signature]*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 0

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 1

Location/Channel Reach#: **Reach No. 20 Webber Chan.**  
**(strm @ private bridge)**

T.G.: 504-J7

**Permit Requirements:**

*Mechanical equipment will be used to keep the channel clear of all vegetation.*

*Impacts shall not exceed 0.13 acre (115 linear feet by 50 feet wide).*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

ESC1 Scheduling

ESC2 Preservation of Existing Vegetation

ESC21 Dust Control

ESC22 Temporary Stream Crossing

ESC31 Temporary Drains and Swales

ESC50 Silt Fence

ESC51 Straw Bale Barriers

ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Custor bean removed.

Biologist on site:  Yes  No

Date: 10/01/12

**Biologist Comments/Instructions:**

NONE

Completed by: Name: Al Romanis

Title: PWCL Date: 10/01/12

Approved by: Name: [Signature]

Title: FCLL Date: 10/2/12

[Signature]  
10/17

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 20 Webber Chan.  
(strm @ private bridge)**

T.G.: 504-J7

**Permit Requirements:**

*Mechanical equipment will be used to keep the channel clear of all vegetation.*

*Impacts shall not exceed 0.13 acre (115 linear feet by 50 feet wide).*

**Description of Activity/Method of Implementation:**

The uses of weed wackers and hedgers, are the only small tools that will not impact noise level during this reach being it's a short stretch.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Completed by: Name: Al Roman

Title: PWCL Date: 10/01/12

Approved by: Name: [Signature]

Title: FCCS Date: 10/21/12

[Signature]  
10/17

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: **1**

Location/Channel Reach #: **Reach No. 21 Webber Channel  
(Main channel inlet D/S Bridge)**

T.G.: **505- J7**

**Permit Requirements:**

*Hand clearing work will be performed to keep the reach clear of all vegetation.*

*Impacts shall not exceed 0.03 acre.*

**Description of Activity/Method of Implementation:**

All of our hand clearing are done using small tools such as weed wackers  
hedge trimmers, there small power tools. We also use hand tools, pruners pickforks  
and rakes. We cut, rake and pickup vegetation.

Disposition:  Mitigation measure has been implemented. No further action is required.

~~N/A~~ Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

~~N/A~~ Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Project start date: 10/04/12

Project end date: 10/01/12

Completed by: Name: Al Roman Title: PWCL Date: 10/01/12

Approved by: Name: [Signature] Title: FCCS Date: 10/2/12

31  
Al Roman  
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 0

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 2

Location/Channel Reach#: **Reach No. 21 Webber Channel**      T.G.: 505- J7  
(Main channel inlet D/S Bridge)

**Permit Requirements:**

Hand clearing work will be performed to keep the reach clear of all vegetation.

Impacts shall not exceed 0.03 acre.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE  
Castor bean removed

Biologist on site:  Yes     No

Date: 10/01/12

**Biologist Comments/Instructions:**

NONE

Completed by: Name: Al Ponsard

Title: PWCL      Date: 10/01/12

Approved by: Name: [Signature]

Title: FCCS      Date: 10-2-12

[Signature]  
10/17

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 21 Webber Channel  
(Main channel inlet D/S Bridge)**

T.G.: 505- J7

**Permit Requirements:**

Hand clearing work will be performed to keep the reach clear of all vegetation.

Impacts shall not exceed 0.03 acre.

**Description of Activity/Method of Implementation:**

All of our clearing is done by hand, using small tools  
such as pruners, weed wackers, hedgegers. The noise level is OK  
for the little of vegetation needing to be cut, and remove.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Completed by: Name: Al Roman

Title: PWCL Date: 10/01/12

Approved by: Name: [Signature]

Title: FCCS Date: 10-2-12

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 22 Halls Canyon**

T.G.: 534- J1

**Permit Requirements:**

Manual removal of all vegetation adjacent to or growing out of the crib structures will be performed.

**Description of Activity/Method of Implementation:**

All vegetation is cut out of cribs, and remove from site.  
We used small Tools, weed wackers, beavers and hand Tools Loppers.  
Air Quality is Good.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NONE

Project start date: 10/02/12

Project end date: 10/03/12

Completed by: Name: Al Roman Title: FWCL Date: 10/02/12

Approved by: Name: [Signature] Title: FCCS Date: 10-3-12

[Signature]  
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 0

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 26

Location/Channel Reach#: **Reach No. 22 Halls Canyon**      T.G.: 534- J1

**Permit Requirements:**

Manual removal of all vegetation adjacent to or growing out of the crib structures will be performed.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NONE  
Exotic Veg. Removed: Gastor Bean, Arundo, Tree Tobacco

Biologist on site:  Yes     No      Date: 10/02/12

**Biologist Comments/Instructions:**

NONE

Completed by: Name: Al Roman

Title: PWCL      Date: 10/02/12

Approved by: Name: [Signature]

Title: FCCS      Date: 10-3-12

[Signature]  
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 22 Halls Canyon**

T.G.: 534- J1

**Permit Requirements:**

Manual removal of all vegetation adjacent to or growing out of the crib structures will be performed.

**Description of Activity/Method of Implementation:**

The USED of small TOOLS such as weed whackers, loppers, hedge trimmers, brush cutters and removing brush from sites of cribs, we clear a 25 ft. in front of cribs and behind.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NONE

Completed by: Name: Al Roman

Title: PWCL Date: 10/02/12

Approved by: Name: [Signature]

Title: FLLS Date: 10-3-12

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 28 Triunfo Ck (PD T2200)**

**T.G.: 587 H-3**

**Permit Requirements:**

The channel clearing work will involve removing all vegetation from the ungrouted rock levee, hand clearing all vegetation along the levee from the base to a distance of 20 feet.

The Operator shall avoid impacts to southwestern pond turtles. Clearing shall not extend beyond the area that was cleared in 1997 or as stated in the maintenance plan without prior approvals from the Department. Surveys for sensitive species (i.e., pond turtles) may be required if additional clearing is needed. No native trees shall be removed with a 2 inch diameter at breast height or greater. The 0.2-acre of vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

All work done by hand creating minimum dust  
all trucks on site inspected / smog checked as required  
by state law -

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

no BMP's, Dry Creek bed  
Air quality not impacted due to hand clearing

Project start date: 11-29-2012

Project end date: 12-4-2012

Completed by: Name: Ray Lumosh Title: Crewleader Date: 12-4-2012

Approved by: Name: R. Moreno Title: Fees Date: 12/7/12

WO #4772258

*Amw*  
12/11

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 1.22

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach#: #: **Reach No. 28 Triunfo Ck (PD T2200)**      T.G.: 587 H-3

**Permit Requirements:**

*The channel clearing work will involve removing all vegetation from the ungrouted rock levee, hand clearing all vegetation along the levee from the base to a distance of 20 feet.*

*The Operator shall avoid impacts to southwestern pond turtles. Clearing shall not extend beyond the area that was cleared in 1997 or as stated in the maintenance plan without prior approvals from the Department. Surveys for sensitive species (i.e., pond turtles) may be required if additional clearing is needed. No native trees shall be removed with a 2 inch diameter at breast height or greater. The 0.2-acre of vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input type="checkbox"/> ESC1 Scheduling                   | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

No BMP's, Dry Creek Bed

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

Completed by: Name: Jay Lumash      Title: Crewleader      Date: 12-4-2012

Approved by: Name: JR Moreno      Title: FCS      Date: 12/7/12

*Amw 12/11*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: #: **Reach No. 28 Triunfo Ck (PD T2200)**

T.G.: 587 H-3

**Permit Requirements:**

*The channel clearing work will involve removing all vegetation from the ungrouted rock levee, hand clearing all vegetation along the levee from the base to a distance of 20 feet.*

*The Operator shall avoid impacts to southwestern pond turtles. Clearing shall not extend beyond the area that was cleared in 1997 or as stated in the maintenance plan without prior approvals from the Department. Surveys for sensitive species (i.e., pond turtles) may be required if additional clearing is needed. No native trees shall be removed with a 2 inch diameter at breast height or greater. The 0.2-acre of vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

No excessive noise created due to hand clearing. All work started at a reasonable hour as to not to disturb local residents. Power tools with state approved exhaust stacks. Plus 4 stroke motors.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Dry Creek Bed, No BMP

Completed by: Name: Ray Jimenez Jr

Title: Crew leader Date: 12-4-2012

Approved by: Name: J.R. Moreno

Title: Fees Date: 12/7/12

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12/11



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: **1**

Location/Channel Reach #: **Reach No.29 Las Virgenes (PD T1684) M.C.I. T.G.: 558-H3**

**Permit Requirements:**

*The channel clearing work will involve hand clearing a 30-foot-wide strip along the watercourse low flow from the debris posts to the right-of-way boundary.*

*The Operator shall avoid impacts to southwestern pond turtles. The Operator shall not impact the 0.61-acre of vegetation that was allowed to remain in 1997. No native trees shall be removed with a 2-inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

*All work done by hand creating minimum dust -  
Air quality not impacted due to hand clearing.*

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*Dry creek bed, BMP not needed at this location.*

Project start date: 11-15-2012

Project end date: 11-15-2012

Completed by: Name: Jay Lumosh Title: Crew leader Date: 11-15-2012

Approved by: Name: J.R. Moreno Title: Fees Date: 11/19/12

*AW  
11/26*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 2.83

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) NONE

Location/Channel Reach#: #: Reach No.29 Las Virgenes (PD T1684) M.C.I. T.G.: 558-H3

**Permit Requirements:**

*The channel clearing work will involve hand clearing a 30-foot-wide strip along the watercourse low flow from the debris posts to the right-of-way boundary.*

*The Operator shall avoid impacts to southwestern pond turtles. The Operator shall not impact the 0.61-acre of vegetation that was allowed to remain in 1997. No native trees shall be removed with a 2-inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input type="checkbox"/> ESC1 Scheduling                   | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Dry creek bed, BMP not needed

Biologist on site:  Yes  No

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

Completed by: Name: Ray Jimenez

Title: Crew leader Date: 11-15-2012

Approved by: Name: J.R. Moreno

Title: PCC Date: 11/19/12

*Phw  
11/26*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: #: **Reach No.29 Las Virgenes (PD T1684) M.C.I. T.G.: 558-H3**

**Permit Requirements:**

*The channel clearing work will involve hand clearing a 30-foot-wide strip along the watercourse low flow from the debris posts to the right-of-way boundary.*

*The Operator shall avoid impacts to southwestern pond turtles. The Operator shall not impact the 0.61-acre of vegetation that was allowed to remain in 1997. No native trees shall be removed with a 2-inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

All work started at a reasonable hour, No excessive noise due to hand clearing

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Dry creek bed, BMP not needed

Completed by: Name: Ray Demoski

Title: Crew leader Date: 11-15-2012

Approved by: Name: R. Moreno

Title: FCCS Date: 11/19/12

AW  
11/26

# Los Angeles County Channel Maintenance Project Mitigation Monitoring Program

Reach Name Las Virgenes Creek  
 Reach Number # 29

| Date     | Air | H2O | Noise | Comment                        | Initial |
|----------|-----|-----|-------|--------------------------------|---------|
| 11/15/12 | ✓   | ✓   | ✓     | Dry creek bed / BMP not needed | R.L.    |
|          |     |     |       |                                |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 32 Stokes Canyon  
Channel. PD T043**

T.G.: 588- J4 TO H4

**Permit Requirements:**

The work will involve hand clearing of all vegetation between the pipe and wire. Embankment vegetation outside the pipe and wire channel will be left in place.

**Description of Activity/Method of Implementation:**

All work done by hand with the use of weed eaters, Hedgers, chain saws & Hand tools like pruners, forks & leaf rakes, rope & tarp so to keep dust to a minimum.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

No BMP's installed in stream bed, because stream bed is dry. No water. just muddy (slp)

Project start date: 10-16-2012

Project end date: 10-29-2012

Completed by: Name: Ray Ramos Title: Crewleader Date: 10-29-2012

Approved by: Name: J. Moreno Title: FCC's Date: 10/31/12

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 4.84

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach#: **Reach No. 32 Stokes Canyon  
Channel. PD T043**

T.G.: 588- J4 TO H4

**Permit Requirements:**

*The work will involve hand clearing of all vegetation between the pipe and wire. Embankment vegetation outside the pipe and wire channel will be left in place.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input type="checkbox"/> ESC1 Scheduling                   | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Stream bed is dry, no BMP needed  
muddy (stop)

Biologist on site:  Yes  No

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name: Jay Demos Jr  
Approved by: Name: [Signature]

Title: Crewleader Date: 10-29-2012  
Title: Fees Date: 10/31/12

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 32 Stokes Canyon  
Channel. PD T043**

T.G.: 588- J4 TO H4

**Permit Requirements:**

*The work will involve hand clearing of all vegetation between the pipe and wire. Embankment vegetation outside the pipe and wire channel will be left in place.*

**Description of Activity/Method of Implementation:**

All work started at a reasonable hour with no excessive noise created due to hand clearing so not to disturb local residents.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Water tender on site to clean all tools and water boots.

Completed by: Name: Ray Yumosh

Title: Crewleader Date: 10-29-2012

Approved by: Name: R. Moreno

Title: FCES Date: 10/31/12

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Am  
11/2

Los Angeles County Channel Maintenance Project

Mitigation Monitoring Program

Reach Name Stokes Canyon Channel

Reach Number #32

| Date     | Air | H2O | Noise | Comment                           | Initial |      |
|----------|-----|-----|-------|-----------------------------------|---------|------|
| 10/16/12 | ✓   | ✓   | ✓     | No BMP's needed for this location | R.L.    |      |
| 10/17/12 | ✓   | ✓   | ✓     |                                   | "       | R.L. |
| 10/18/12 | ✓   | ✓   | ✓     |                                   | "       | R.L. |
| 10/19/12 | ✓   | ✓   | ✓     |                                   | "       | R.L. |
| 10/22/12 | ✓   | ✓   | ✓     |                                   | "       | R.L. |
| 10/23/12 | ✓   | ✓   | ✓     |                                   | "       | R.L. |
| 10/24/12 | ✓   | ✓   | ✓     |                                   | "       | R.L. |
| 10/25/12 | ✓   | ✓   | ✓     |                                   | "       | R.L. |
| 10/26/12 | ✓   | ✓   | ✓     |                                   | "       | R.L. |
| 10/29/12 | ✓   | ✓   | ✓     |                                   | "       | R.L. |

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 34 Medea Creek (PD T1005)**  
**Main Channel Outlet**

T.G.: 558-A5

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.19 acre. No native trees shall be removed with a 2 inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

*all work done by hand to create minimum dust -  
all trucks on site inspected / smog checked -*

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*Air quality not impacted due to hand clearing -*

Project start date: 11-16-2012

Project end date: 11-16-2012

Completed by: Name: Jay Lemos Title: Crewleader Date: 11-16-2012

Approved by: Name: JE Moreno Title: Fees Date: 11/20/12

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*11/16/12 4772706*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 1/2 Ton

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach#: **Reach No. 34 Medea Creek (PD T1005)  
Main Channel Outlet**

T.G.: 558-A5

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.19 acre. No native trees shall be removed with a 2 inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |  |
|---|--|
| <input type="checkbox"/> ESC1 Scheduling                      | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Water quality not impacted due to Hay Barrel (boom) being in place

Biologist on site:  Yes  No

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

Completed by: Name: Jay Lomas

Title: Crewleader Date: 11-16-2012

Approved by: Name: JR Moreno

Title: Pces Date: 11/19/12

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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 34 Medea Creek (PD T1005)  
Main Channel Outlet**

T.G.: 558-A5

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.19 acre. No native trees shall be removed with a 2 inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

No EXCESSIVE noise created due to hand clearing.

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Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Water tender on site to clean all tools & Boots.  
Removed boom at end of job.

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Completed by: Name: Jay Lumosh

Title: Crew leader Date: 11-16-2012

Approved by: Name: J.R. Moreno

Title: FCS Date: 11/20/12

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Los Angeles County Channel Maintenance Project  
Mitigation Monitoring Program

Reach Name Medea Creek  
Reach Number # 34

| Date     | Air | H2O | Noise | Comment                    | Initial |
|----------|-----|-----|-------|----------------------------|---------|
| 11/16/12 | ✓   | ✓   | ✓     | BMP in place / No problems | R-L     |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 35 Medea Creek  
Main Channel Inlet - under Route 101**

T.G.: 558-A5

**Permit Requirements:**

*Hand clearing will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.14 acre. No native trees shall be removed with a 2-inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

Hay barrel (boom) in place for BMP. All work done  
by hand creating minimum dust

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Air quality not impacted due to hand clearing-

Project start date: 11-20-2012

Project end date: 11-21-2012

Completed by: Name: Jay Lomas Jr Title: Crew leader Date: 11-26-2012

Approved by: Name: J.R. Moreno Title: FCCS Date: 12/3/12

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 2.49

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach#: **Reach No. 35 Medea Creek**      T.G.: 558-A5  
**Main Channel Inlet - under Route 101**

**Permit Requirements:**  
*Hand clearing will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.14 acre. No native trees shall be removed with a 2-inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**  
Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- ESC1 Scheduling
- ESC2 Preservation of Existing Vegetation
- ESC21 Dust Control
- ESC22 Temporary Stream Crossing
- ESC31 Temporary Drains and Swales
- ESC50 Silt Fence
- ESC51 Straw Bale Barriers
- ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**  
Hay Barrel in place (BMP), Water quality not impacted.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**  
\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name: Jay Demos Jr      Title: Crewleader      Date: 11-26-2012

Approved by: Name: JR Moreno      Title: FCCS      Date: 12/3/12  
*amc 12/6*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 35 Medea Creek  
Main Channel Inlet - under Route 101**

T.G.: 558-A5

**Permit Requirements:**

*Hand clearing will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.14 acre. No native trees shall be removed with a 2-inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

Work started at a reasonable hour so we don't  
disturb local businesses.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Water tender on site to clean all power & hand  
tools also to rinse off rain boots.

Completed by: Name: Ray Thomas Jr  
Approved by: Name: JR Michens

Title: Crewheader Date: 11-26-2012  
Title: FCCS Date: 12/3/12

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12/6

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name

Medea Creek Inlet

Reach Number

# 35

*JP*

| Date     | Air | H2O | Noise | Comment                    | Initial |
|----------|-----|-----|-------|----------------------------|---------|
| 11/30/12 | ✓   | ✓   | ✓     | BMP in place / No Problems | R.L.    |
| 11/21/12 | ✓   | ✓   | ✓     | " "                        | R.L.    |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 36 Cheseboro Main Channel Inlet** T.G.: 558-C6

**Permit Requirements:**

*The clearing work will involve hand cutting/trimming three two-inch diameter trees. New vegetation will be cleared annually to prevent blockage of the inlet during the dry season.*

*The Operator shall not impact the 0.05-acre of vegetation that was allowed to remain in 1997. The vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities*

**Description of Activity/Method of Implementation:**

All trucks on site inspected / smog checked as required by state law - Power tools used, Weed Eaters, Pole Saw, & Hedge trimmers have 4 stroke motors that require no mixing fuel that allows for cleaner burning.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Dry creek bed, BMP not needed for this reach.

Project start date: 11-16-2012

Project end date: 11-16-2012

Completed by: Name: Ray Demosh Title: Crewleader Date: 11-16-2012

Approved by: Name: R. Moreno Title: PCCS Date: 11/20/12

1116 #471220

*Approved 11/26*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality** Trash/Debris Removed (Tons) 1/2 Ton

Mitigation Measure #: 2 Exotic Veg. Removed (Sq. Ft.) NONE

Location/Channel Reach#: **Reach No. 36 Cheseboro Main Channel Inlet** T.G.: **558-C6**

**Permit Requirements:**

*The clearing work will involve hand cutting/trimming three two-inch diameter trees. New vegetation will be cleared annually to prevent blockage of the inlet during the dry season.*

*The Operator shall not impact the 0.05-acre of vegetation that was allowed to remain in 1997. The vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input type="checkbox"/> ESC1 Scheduling                   | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Dry creek bed, no boom needed at this reach.

Biologist on site:  Yes  No Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_

Completed by: Name: Ray Dennis Jr.  
R. Dennis

Title: Crewleader Date: 11-16-2012

Approved by: Name: \_\_\_\_\_

Title: PCL Date: 11/20/12

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11/26*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 36 Cheseboro Main Channel Inlet** T.G.: 558-C6

**Permit Requirements:**

*The clearing work will involve hand cutting/trimming three two-inch diameter trees. New vegetation will be cleared annually to prevent blockage of the inlet during the dry season.*

*The Operator shall not impact the 0.05-acre of vegetation that was allowed to remain in 1997. The vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities*

**Description of Activity/Method of Implementation:**

NO EXCESSIVE NOISE CREATED DUE TO HAND WORK -  
ALL WORK STARTED AT A REASONABLE HOUR -

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:** Dry creek bed

Completed by: Name: Ray Lemosh

Title: Crewleader Date: 11-16-2012

Approved by: Name: JR Moreno

Title: PECS Date: 11/20/12

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11/26

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name Cheseboro Canyon Channel

Reach Number # 36

| Date     | Air | H2O | Noise | Comment                        | Initial |
|----------|-----|-----|-------|--------------------------------|---------|
| 11/16/12 | ✓   | ✓   | ✓     | Dry Creek Bed / BMP not needed | R.L.    |
|          |     |     |       |                                |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 37 Medea Ck/Chesesboro Ck Outlet T.G.: 558-A6**

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*No work was done and 0.25 acres of vegetation was present in the channel in 1997. The vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

All work done by hand & hand tools creating  
minimum dust.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Air quality not impacted.  
Hay barrel (BMP) in place

Project start date: 11-26-2012

Project end date: 11-28-2012

Completed by: Name: Ray Lemos Jr Title: Crewleader Date: 11-28-2012

Approved by: Name: JR Moreno Title: PCES Date: 12/3/12

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 2.75

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach#: **Reach No. 37 Medea Ck/Chesesboro Ck Outlet** T.G.: 558-A6

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*No work was done and 0.25 acres of vegetation was present in the channel in 1997. The vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |  |
|---|--|
| <input type="checkbox"/> ESC1 Scheduling                      | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Hay Barrel (BMP) in place.  
Water Quality not impacted.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_

Completed by: Name: Ray Lemosh      Title: Crew leader      Date: 11-28-2012

Approved by: Name: R. Mena      Title: FCCS      Date: 12/3/12

*AMW  
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 37 Medea Ck/Chesesboro Ck Outlet T.G.: 558-A6**

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*No work was done and 0.25 acres of vegetation was present in the channel in 1997. The vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

all work started at reasonable hour so no to disturb local residents.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Water tender on site to clean all tools & Boats

Completed by: Name: Ray Lemos Jr  
Approved by: Name: JK Moreno

Title: Crewheader Date: 11-28-2012  
Title: FCCS Date: 12/3/12

*Ann  
12/6*

Los Angeles County Channel Maintenance Project

Mitigation Monitoring Program

JR.

Reach Name Medea Creek Outlet

Reach Number # 37

| Date     | Air | H2O | Noise | Comment      | Initial |
|----------|-----|-----|-------|--------------|---------|
| 11/26/12 | ✓   | ✓   | ✓     | BMP in place | R.L.    |
| 11/27/12 | ✓   | ✓   | ✓     | " "          | R.L.    |
| 11/28/12 | ✓   | ✓   | ✓     | " "          | R.L.    |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 38 Lindero M.C.O. T.G.: 558-A6**

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.19 acre. No native trees shall be removed with a 2 inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

*All work done by hand creating minimum dust.  
All trucks on site inspected/smog checked as required  
by state law.*

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*Straw boom (Hay Barrel) in place for B.M.P.'s.  
Air Quality was not impacted due to hand clearing.*

Project start date: 10/30/2012

Project end date: 11/2/2012

Completed by: Name: Jay Lomas Title: Crew leader Date: 11/2/2012

Approved by: Name: J. Moreno Title: Fees Date: 11/2/12

*Am*  
11/3

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 4.31

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) None

Location/Channel Reach#: **Reach No. 38 Lindero M.C.O. T.G.: 558-A6**

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.19 acre. No native trees shall be removed with a 2 inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |   |
|---|---|
| <input type="checkbox"/> ESC1 Scheduling                      | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Water quality not impacted due to Hay Barrels (Boam) are set in place down stream.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name: Ray Kumas Jr

Title: Crew leader      Date: 11/2/2012

Approved by: Name: JR. Moreno

Title: Fees      Date: 11/7/12

*Amw*  
*11/3*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 38 Lindero M.C.O. T.G.: 558-A6**

**Permit Requirements:**

*Hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.19 acre. No native trees shall be removed with a 2 inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

*All work started at a reasonable hour so not to disturb our neighbors. No excessive noise created due to hand work*

\_\_\_\_\_

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*Water tender on site to clean our power tools, Hand tools, & water boots.  
Removed Boom at end of job.*

Completed by: Name Ray Lomas Jr

Title: Crew leader Date: 11/2/2012

Approved by: Name: JR. Moreno

Title: FCCS Date: 11/7/12

*AW  
11/13*

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name Lindero Cyn Chl Outlet

Reach Number #38

| Date     | Air | H2O | Noise | Comment                        | Initial |
|----------|-----|-----|-------|--------------------------------|---------|
| 10/30/12 | ✓   | ✓   | ✓     | B.M.P.'s in place / Looks good | R.L.    |
| 10/31/12 | ✓   | ✓   | ✓     | "                              | R.L.    |
| 11/1/12  | ✓   | ✓   | ✓     | "                              | R.L.    |
| 11/2/12  | ✓   | ✓   | ✓     | Pulled out B.M.P.'s (last day) | R.L.    |
|          |     |     |       |                                |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 45 Sand Canyon (PD T1307)** T.G.: 4552-C1  
**Main Channel Inlet**

**Permit Requirements:**

*Mechanical clearing will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.05 acre. No native trees shall be removed with a 2-inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

REACH CLEARED USING 4200 GRADALL AND A BACKHOE - REACH CLEARED  
OF ALL VEGETATION AND GRADED TO DRAIN. TWO AREAS OF RIGHT  
BANK WERE ERODED. THE TWO AREAS WERE REPAIRED AND COMPACTED  
TO PRESERVE INLET AND LARGE OAK TREE IN THE REACH.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

4000 GALLON WATER TRUCK SPRAYED WATER DURING  
CLEARING MINIMIZING FUGITIVE DUST.

Project start date: 10/9/12

Project end date: 10/10/12

Completed by: Name: MARTY LEMUS Title: FCC-S Date: 10/11/12

Approved by: Name: PAUL MEJILLO Title: CS Date: 10-12-12

*Paul  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 2.46  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0  
Location/Channel Reach#: **Reach No. 45 Sand Canyon (PD T1307)**      T.G.: 4552-C1  
**Main Channel Inlet**

**Permit Requirements:**

*Mechanical clearing will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.05 acre. No native trees shall be removed with a 2-inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 10/11/12

Approved by: Name: PAUL MELICHO      Title: CS      Date: 10-12-12

*Paul  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 45 Sand Canyon (PD T1307)  
Main Channel Inlet**

T.G.: 4552-C1

**Permit Requirements:**

*Mechanical clearing will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.05 acre. No native trees shall be removed with a 2-inch diameter at breast height or greater.*

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY SHIFT HOURS.  
ALL POWER EQUIPMENT FITTED WITH PROPER MUFFLERS AND  
ENGINE EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE CHAPTER  
11.44 OF TITLE 11 "NOISE LIMITS".

Completed by: Name: MARTY LEMUS

Title: F.C.C.S Date: 10/11/12

Approved by: Name: PAUL MELILLO

Title: C.S Date: 10-12-12

*Paul*  
*10/17*

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name SAND CANYON MAIN CHANNEL INLET (PD 1307)

Reach Number 45

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/10/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | ML      |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 46 Sand Canyon (PD T1307)**

T.G.: 4552-C1

**Main Channel Inlet** - *OUTLET m.u.*

**Permit Requirements:**

*Mechanical clearing will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.06 acre. No native trees shall be removed with a 2-inch diameter at breast height or greater. If additional areas need to be impacted, the areas shall be quantified in the annual report and mitigation for impacts to vegetation will be required.*

**Description of Activity/Method of Implementation:**

REACH CLEARED USING HAND POWER TOOLS AND NON POWER  
HAND TOOLS. REACH CLEARED OF ALL DEBRIS AND VEGETATION.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

4000 GALLON WATER TRUCK ON SITE SPRAYING WATER  
PROVIDING DUST CONTROL.

Project start date: 10/9/12

Project end date: 10/10/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 10/11/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-12-12

*AW*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: Hydrology and Water Quality      Trash/Debris Removed (Tons) 1.0

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: Reach No. 46 Sand Canyon (PD T1307)      T.G.: 4552-C1  
Main Channel Inlet

**Permit Requirements:**

*Mechanical clearing will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.06 acre. No native trees shall be removed with a 2-inch diameter at breast height or greater. If additional areas need to be impacted, the areas shall be quantified in the annual report and mitigation for impacts to vegetation will be required.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST. NO RESTRICTIONS ON ANNUAL CLEARING OF VEGETATION AND DEBRIS.

Completed by: Name: MARTY GEMUS      Title: FCC.S      Date: 10/11/12

Approved by: Name: PAUL MELIHO      Title: C.S.      Date: 10-12-12

*AW  
10/17*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 46 Sand Canyon (PD T1307)  
Main Channel Inlet**

T.G.: 4552-C1

**Permit Requirements:**

*Mechanical clearing will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.06 acre. No native trees shall be removed with a 2-inch diameter at breast height or greater. If additional areas need to be impacted, the areas shall be quantified in the annual report and mitigation for impacts to vegetation will be required.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT HOURS. ALL POWER  
HAND TOOLS FITTED WITH PROPER MUFFLER AND EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

REACH CLEARED IN COMPLIANCE WITH LOCAL CITY OF SANTA  
CLARITA NOISE ORDINANCE AMENDING CHAPTER 11.44 OF TITLE 11  
"NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 10/11/12

Approved by: Name: PAUL MELILLO

Title: C.S. Date: 10-12-12

*Ann  
10/17*

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name SAND CANYON OUTLET (PD 1307)

Reach Number 46

| Date     | Air | H2O | Noise | Comment                        | Initial |
|----------|-----|-----|-------|--------------------------------|---------|
| 10/10/12 | ✓   | ✓   | ✓     | NO CHARGES<br>REACH COMPLETED. | mc      |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 47 Santa Clara River T.G.: 4552-A3 TO 4551-J3**  
**(PD 1733 unit 1)**

**Permit Requirements:**

*The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*The Operator shall not impact the 4.51 acres of vegetation that was allowed to remain in 1997. Impacts shall not exceed 0.76 acre (1656 linear feet by 20 feet wide along each levee). Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

REACH CLEARED USING TWO 963 LOADERS TWO D6 DOZERS AND AN EXCAVATOR. HAND LABOR USED TO REMOVE TRASH AND INVASIVE VEGETATION. DEBRIS TRANSPORTED TO LOAD ZONE BY 30 TON OFF ROAD TRUCK

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

TWO 4000 GALLON WATER TRUCKS KEPT REACH MOIST SPRAYING WATER MINIMIZING FUGITIVE DUST. ALL DEBRIS AND VEGETATION TRANSPORTED TO LANDFILL IN TARPED DUMP TRUCKS

Project start date: 10/1/12

Project end date: 10/1/12

Completed by: Name: MARTY LEMUS Title: F.C.S Date: 10/5/12

Approved by: Name: PAUL MELILLO Title: C.S Date: 10-9-12

*Paul  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 13.86

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 100

Location/Channel Reach#: **Reach No. 47 Santa Clara River**      T.G.: 4552-A3 TO 4551-J3  
(PD 1733 unit 1)

**Permit Requirements:**

*The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*The Operator shall not impact the 4.51 acres of vegetation that was allowed to remain in 1997. Impacts shall not exceed 0.76 acre (1656 linear feet by 20 feet wide along each levee). Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH. EXOTIC VEGETATION REMOVED WAS ARUNDO.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARY LEMUS      Title: FCCS      Date: 10/5/12

Approved by: Name: PAUL MELILLO      Title: CS      Date: 10-9-12

*Ann  
10/7*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 47 Santa Clara River T.G.: 4552-A3 TO 4551-J3  
(PD 1733 unit 1)**

**Permit Requirements:**

*The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*The Operator shall not impact the 4.51 acres of vegetation that was allowed to remain in 1997. Impacts shall not exceed 0.76 acre (1656 linear feet by 20 feet wide along each levee). Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY SHIFT HOURS. ALL  
POWER EQUIPMENT PROPERLY FITTED WITH MUFFLERS AND  
ENGINE EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK DONE IN COMPLIANCE WITH LOCAL CITY OF SANTA  
CLARITA NOISE ORDINANCE AMENDING CHAPTER 11.44 OF TITLE  
11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 10/5/12

Approved by: Name: PAUL MELILLO

Title: C.S. Date: 10-9-12

*Paul*  
*10/11*

WO# 4772385

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 48 Mint Cyn Channel T.G.: 4552-A1 TO 4551- J2  
Between Sierra Hwy & Adon Ave**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

**Description of Activity/Method of Implementation:**

REACH WAS CLEARED USING A BACKHOE, GRADALL 4100XL AND  
HAND LABOR. REACH CLEARED OF ALL VEGETATION BANK TO BANK

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WATER TRUCK SPRAYED WATER BEFORE AND DURING CLEARING  
WORK TO MINIMIZE FUGITIVE DUST. DEBRIS TRANSPORTED  
TO THE LANDFILL IN TARPED DUMP TRUCKS.

Project start date: 10/24/12

Project end date: 10/24/12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 11/8/12

Approved by: Name: PAUL MELILLO Title: C.S Date: 11-8-12

*Paul  
11/16*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 11.78  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 240  
Location/Channel Reach#: **Reach No. 48 Mint Cyn Channel**      T.G.: 4552-A1 TO 4551- J2  
**Between Sierra Hwy & Adon Ave**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH, EXOTIC VEGETATION  
REMOVED WAS ARUNDO, CASTOR BEAN AND TOBACCO TREE.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH WAS PRE-SURVEYED BY A BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 11/8/12  
Approved by: Name: PAUL MELILLO      Title: C.S.      Date: 11-8-12

*Paul  
11/10*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 48 Mint Cyn Channel T.G.: 4552-A1 TO 4551- J2  
Between Sierra Hwy & Adon Ave**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT HOURS. ALL  
POWER EQUIPMENT USED FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE AMENDING  
CHAPTER 11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 11/8/12

Approved by: Name: PAUL MELIHO

Title: C.S Date: 11-8-12

*Paul  
11/6*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 49 Mint Cyn. Channel  
Between Adon Ave & Scherzinger Ln**

T.G.: 4551- J2

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation. This process will be repeated annually during the dry season.*

**Description of Activity/Method of Implementation:**

REACH WAS CLEARED USING A BACK HOE, GRADALL 400XL AND  
HAND LABOR. REACH WAS CLEARED OF ALL VEGETATION.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WATER TRUCK SPRAYED WATER BEFORE AND DURING CLEARING  
WORK TO MINIMIZE FUGITIVE DUST. DEBRIS HAULED TO  
LANDFILL IN TARPED TRUCKS.

Project start date: 10/24/12

Project end date: 10/25/12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 11-8-12

Approved by: Name: PAUL MEZICLO Title: C-S Date: 11-8-12

*Paul  
11/6*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 2,180  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0  
Location/Channel Reach#: **Reach No. 49 Mint Cyn. Channel**      T.G.: 4551- J2  
**Between Adon Ave & Scherzinger Ln**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation. This process will be repeated annually during the dry season.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH WAS PRE-SURVEYED BY A BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS      Title: F.C.C.S      Date: 11-8-12  
Approved by: Name: PAUL MELIHO      Title: C.S      Date: 11-8-12

*AMW  
11/6*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 49 Mint Cyn. Channel  
Between Adon Ave & Scherzinger Ln**

T.G.: 4551- J2

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation. This process will be repeated annually during the dry season.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAYSHIFT HOURS. ALL POWER  
EQUIPMENT USED FITTED WITH PROPER MUFFLERS AND ENGINE  
EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE AMENDING  
CHAPTER 11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCC.S Date: 11/8/12

Approved by: Name: PAUL MALINO

Title: C.S Date: 11-8-12

*Paul  
11/16*

# Los Angeles County Channel Maintenance Project Mitigation Monitoring Program

Reach Name MINT CWS CHANNEL  
 Reach Number 49

| Date     | Air | H2O | Noise | Comment                    | Initial |
|----------|-----|-----|-------|----------------------------|---------|
| 10/25/12 | ✓   | ✓   | ✓     | NO CHANGES REACH COMPLETED | ML      |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: **1**

Location/Channel Reach #: **Reach No. 50 Mint Canyon  
Between Solamint & Soledad**

T.G.: **4551 J2 TO J3**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*The vegetation (0.01 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

REACH CLEARED USING A BACK HOE, GRADALL 4100XL, AND  
HAND LABOR. REACH WAS CLEARED OF ALL VEGETATION EXCEPT WHAT  
WAS ALLOWED TO REMAIN IN 1997.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WATER TRUCK SPRAYED WATER BEFORE AND DURING  
CLEARING WORK TO MINIMIZE FUGITIVE DUST. DEBRIS  
HAULED TO LANDFILL IN TARPED TRUCKS.

Project start date: 10/24/12

Project end date: 10/25/12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 11/8/12

Approved by: Name: PAUL MERVILLO Title: C.S. Date: 11-8-12

*Paul  
11/16*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Hydrology and Water Quality      Trash/Debris Removed (Tons) 4,120

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 50 Mint Canyon**      T.G.: 4551 J2 TO J3  
**Between Solamint & Soledad**

**Permit Requirements:**  
*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*The vegetation (0.01 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**  
Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**  
NO FLOWING WATER IN REACH.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**  
REACH WAS PRE-SURVEYED BY A BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 11/8/12  
Approved by: Name: PAUL MELILLO      Title: C.S.      Date: 11-8-12

*Ann  
11/16*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 50 Mint Canyon  
Between Solamint & Soledad**

T.G.: 4551 J2 TO J3

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*The vegetation (0.01 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAYSHIFT HOURS. ALL  
POWER EQUIPMENT USED FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE AMENDING  
CHAPTER 11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: F.C.C.S Date: 11/8/12

Approved by: Name: PAUL MELIUS

Title: C.S. Date: 11-8-12

*Paul  
11/16*

Los Angeles County Channel Maintenance Project  
Mitigation Monitoring Program

Reach Name MINT CANYON SALAMINT / SOLEDAD

Reach Number 50

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/05/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | ML      |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Air Quality

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 51 Mint Cyn M.C.O. (PD 1894) T.G.: 4551- J3 TO H3  
Santa Clara - Main Channel

Permit Requirements:

The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.

Impacts shall not exceed 0.9 acre (932 linear feet by 20 feet wide along each levee). Clearing shall not extend more than 20 feet beyond the toe of the levee. The vegetation (0.01 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

Description of Activity/Method of Implementation:

REACH WAS CLEARED USING A BACK HOE AND HAND LABOR.  
ALL VEGETATION AND DEBRIS REMOVED WITH IN 20 FOOT LIMIT.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

Comments/Revisions:

WATER TRUCK SPRAYED WATER BEFORE AND DURING  
CLEARING WORK TO MINIMIZE FUGITIVE DUST.

Project start date: 10/24/12

Project end date: 10/25/12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 11/8/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 11-8-12

*Paul Melillo*  
11/16

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 1.0

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 51 Mint Cyn M.C.O. (PD 1894)**      T.G.: 4551- J3 TO H3  
**Santa Clara - Main Channel**

**Permit Requirements:**

*The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*Impacts shall not exceed 0.9 acre (932 linear feet by 20 feet wide along each levee). Clearing shall not extend more than 20 feet beyond the toe of the levee. The vegetation (0.01 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH

Biologist on site:  Yes       No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY A BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 11/8/12

Approved by: Name: PAUL MELICCA      Title: CS      Date: 11-8-12

*Paul  
11/8*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 51 Mint Cyn M.C.O. (PD 1894)** T.G.: 4551- J3 TO H3  
**Santa Clara - Main Channel**

**Permit Requirements:**

*The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*Impacts shall not exceed 0.9 acre (932 linear feet by 20 feet wide along each levee). Clearing shall not extend more than 20 feet beyond the toe of the levee. The vegetation (0.01 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT HOURS, ALL  
POWER EQUIPMENT USED FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE AMENDING  
CHAPTER 11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCS

Date: 11/8/12

Approved by: Name: PAUL MELILLO

Title: C-S

Date: 11-8-12

*Paul  
11/6*

Los Angeles County Channel Maintenance Project  
Mitigation Monitoring Program

Reach Name MINT CYN MCO (PD 1894)

Reach Number 51

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/25/12 | ✓   | ✓   | ✓     | NO CHARGES<br>REACH COMPLETED | M.L     |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 52 Sierra Hwy Rd Drainage**  
(CDR 523.203)

T.G.: 4551- J3

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.4 acre.*

**Description of Activity/Method of Implementation:**

REACH CLEARED OFF ALL VEGETATION USING A BACKHOE AND  
HAND LABOR USING POWER AND NON POWER HAND TOOLS. SMALL  
EROSION REPAIRED ON RIGHT BANK.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

4,000 GALLON WATER TRUCK SPRAYING WATER DURING  
CLEARING MINIMIZING FUGITIVE DUST. VEGETATION REMOVED  
HAULED TO LANDFILL IN TARPED TRUCK.

Project start date: 10/10/12

Project end date: 10/12/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 10/18/12

Approved by: Name: Paul Melius Title: C.S. Date: 10-18-12

*Paul*  
*10/24*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 2.18  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0  
Location/Channel Reach#: **Reach No. 52 Sierra Hwy Rd Drainage**      T.G.: 4551- J3  
(CDR 523.203)

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.4 acre.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 10/18/12

Approved by: Name: PAUL MELILLO      Title: CS      Date: 10-18-12

*Paul  
10/24*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 52 Sierra Hwy Rd Drainage  
(CDR 523.203)**

T.G.: 4551- J3

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.4 acre.*

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY TIME SHIFT, ALL  
POWER EQUIPMENT USED FITTED WITH PROPER MUFFLERS AND  
ENGINE EXHAUST DEVICES.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY  
OF SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER  
11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCC.S

Date: 10/18/12

Approved by: Name: PAUL MELLINO

Title: L.S

Date: 10-18-12

*Paul Mellino  
10/24*

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name SIERRA HWY RD DRAINAGE

Reach Number 52

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/11/12 | ✓   | ✓   | ✓     | NO CHANGES                    | M.L     |
| 10/12/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | M.L     |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 53 Santa Clara River (PD 832) T.G.: 4551-H4**  
**Main Channel Inlet**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.03 acre.*

**Description of Activity/Method of Implementation:**

Reach CLEARED BY A BACKHOE AND HAND LABOR.  
\_\_\_\_\_  
\_\_\_\_\_

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WATER TRUCK ON SITE SPRAYING WATER FOR  
DUST CONTROL MINIMIZING FUGITIVE DUST.  
\_\_\_\_\_  
\_\_\_\_\_

Project start date: 10/1/12

Project end date: 10/2/12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 10/19/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-9-12

*Paul*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 0.50

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 53 Santa Clara River (PD 832)** T.G.: **4551-H4**  
**Main Channel Inlet**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.03 acre.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

Biologist on site:  Yes  No

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS

Title: FCC S

Date: 10-19-12

Approved by: Name: PAUL MELILLO

Title: CS

Date: 10-9-12

*AWW*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 53 Santa Clara River (PD 832) T.G.: 4551-H4**  
**Main Channel Inlet**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.03 acre.*

**Description of Activity/Method of Implementation:**

CLEARING WORK DONE DURING REGULAR DAY SHIFT HOURS. ALL  
POWER EQUIPMENT USED FITTED WITH PROPER ENGINE EXHAUST AND  
MUFFLER DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY OF  
SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER 11.44 OF  
TITLE 11 "NOISE LIMITS".

Completed by: Name: MARTY LEMUS

Title: F.C.C.S Date: 10/9/12

Approved by: Name: PAU MELICHO

Title: C.S Date: 10-9-12

*Amw*  
*10/17*

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name SANTA CLARA RIVER

Reach Number 53

| Date    | Air | H2O | Noise | Comment                         | Initial |
|---------|-----|-----|-------|---------------------------------|---------|
| 10/2/12 | ✓   | ✓   | ✓     | NO CHANNELS<br>REACH COMPLETED. | M.C.    |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 54 Santa Clara River (PD 832) T.G.: 4551-H3 TO H4  
Main Channel Outlet**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.31 acre.*

**Description of Activity/Method of Implementation:**

REACH CLEARED USING A 963 LOADER, BACKHOE AND POWER  
AND NON POWER HAND TOOLS,

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

4000 GALLON WATER TRUCK SPRAYED WATER FOR  
DUST CONTROL.

Project start date: 10/1/12

Project end date: 10/9/12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 10/10/12

Approved by: Name: PAUL MELICIA Title: C.S. Date: 10-10-12

*Paul*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 5.5

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 15

Location/Channel Reach#: **Reach No. 54 Santa Clara River (PD 832) T.G.: 4551-H3 TO H4  
Main Channel Outlet**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.31 acre.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling           | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control        | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers       |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH. EXOTIC VEGETATION  
REMOVED WAS CASTOR BEAN AND TOBACCO TREE.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON  
ANNUAL CLEARING

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 10/10/12  
Approved by: Name: Ann Melillo      Title: e.s.      Date: 10-10-12

*Ann  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 54 Santa Clara River (PD 832) T.G.: 4551-H3 TO H4  
Main Channel Outlet**

**Permit Requirements:**

*Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

*Impacts shall not exceed 0.31 acre.*

**Description of Activity/Method of Implementation:**

CLEARING WORK DONE DURING REGULAR DAY SHIFT HOURS.  
ALL POWER EQUIPMENT FITTED WITH PROPER MUFFLERS AND  
ENGINE EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY  
OF SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER  
11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY VENUS

Title: FCCS. Date: 10/10/12

Approved by: Name: PAUL MELILLO

Title: C.S. Date: 10-10-12

*Paul  
10/17*

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name SANTA CLARA RIVER (PD832)

Reach Number S4

| Date    | Air | H2O | Noise | Comment                           | Initial |
|---------|-----|-----|-------|-----------------------------------|---------|
| 10/2/12 | ✓   | ✓   | ✓     | NO CHANGES                        | ML      |
| 10/3/12 | ✓   | ✓   | ✓     | NO CHANGES                        | ML      |
| 10/4/12 | ✓   | ✓   | ✓     | NO CHANGES                        | M-L     |
| 10/9/12 | ✓   | ✓   | ✓     | HAND WORK ONLY<br>REACH COMPLETED | ML      |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 55 Santa Clara River Main Chan. T.G.: 4551-H3 TO H4  
(PD's 910, 832, 1758, & 1562 unit 2)

**Permit Requirements:**

The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.

Impacts shall not exceed 2.75 acre. Clearing shall not extend more than 20 feet beyond the toe of the levee.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING 2 963 LOADERS, 2 D-6 DOZERS, BACKHOE AND AN EXCAVATOR AND HAND LABOR. DEBRIS AND VEGETATION TRANSPORTED TO LOAD ZONE BY A 30 TON OFF ROAD TRUCK.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

2 4000 GALLON WATER TRUCK SPRAYED WATER DURING VEGETATION CLEARING MINIMIZING FUGITIVE DUST. ALL DEBRIS TRANSPORTED TO LANDFILL IN TARPED DUMP TRUCKS.

Project start date: 9-27-12

Project end date: 10-1-12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 10/5/12

Approved by: Name: ALL Melillo Title: GS Date: 10-9-12

*AW*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 24

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 200

Location/Channel Reach#: **Reach No. 55 Santa Clara River Main Chan.**      T.G.: 4551-H3 TO H4  
(PD's 910, 832, 1758, & 1562 unit)

**Permit Requirements:**

*The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*Impacts shall not exceed 2.75 acre. Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH. EXOTIC VEGETATION REMOVED WAS ARUNDO, CASTOR BEAN, TAMARISK AND TOBACCO TREE.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS      Title: FCC.S      Date: 10/5/12

Approved by: Name: Paul Maciel      Title: C.S.      Date: 10-9-12

*Ann  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 55 Santa Clara River Main Chan. T.G.: 4551-H3 TO H4**  
**(PD's 910, 832, 1758, & 1562 unit**

**Permit Requirements:**

*The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*Impacts shall not exceed 2.75 acre. Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY TIME WORK HOURS.  
ALL POWER EQUIPMENT FITTED WITH PROPER ENGINE  
EXHAUST AND MUFFLER DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

CLEARING WORK COMPLETED IN COMPLIANCE WITH  
CITY OF SANTA CLARITA NOISE ORDINANCE AMENDING  
CHAPTER 11.44 OF TITLE 11, "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 10/5/12

Approved by: Name: ALU MELICHO

Title: C.S. Date: 10-9-12

Los Angeles County Channel Maintenance Project  
Mitigation Monitoring Program

Reach Name SANTA CLARA RIVER MAIN.CHAN.

Reach Number 55

| Date    | Air | H2O | Noise | Comment                       | Initial |
|---------|-----|-----|-------|-------------------------------|---------|
| 9/29/12 | ✓   | ✓   | ✓     | NO CHANGES                    | M.L     |
| 10/1/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | M.L     |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 57 Whites Cyn (PD T 704 M.C.I.) T.G.: 4551-G1**

**Permit Requirements:**

*Mechanical or hand clearing work will be performed to keep reach clear of all vegetation.*

*The vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

REACH CLEARED USING A 963 TRACK LOADER, BACKHOE AND  
HAND LABOR.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

A 4000 GALLON WATER WAS ON SITE SPRAYING WATER  
DURING CLEARING WORK MINIMIZING FUGITIVE DUST.

Project start date: 10/4/12

Project end date: 10/5/12

Completed by: Name: MARLY VENUS Title: ECC. S Date: 10/6/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-9-12

*Paul  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 6.06

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 5

Location/Channel Reach#: **Reach No. 57 Whites Cyn (PD T 704 M.C.I.)**      T.G.: 4551-G1

**Permit Requirements:**

*Mechanical or hand clearing work will be performed to keep reach clear of all vegetation.*

*The vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH. EXOTIC VEGETATION REMOVED WAS CASTOR BEAN.

Biologist on site:  Yes     No      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 10/5/12

Approved by: Name: PAUL MELILLO      Title: CS      Date: 10-9-12

*Am*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 57 Whites Cyn (PD T 704 M.C.I.) T.G.: 4551-G1**

**Permit Requirements:**

*Mechanical or hand clearing work will be performed to keep reach clear of all vegetation.*

*The vegetation that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT. ALL POWER  
EQUIPMENT FITTED WITH MUFFLERS AND ENGINE EXHAUST  
DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

CLEARINGWORK COMPLETED IN COMPLIANCE WITH  
LOCAL CITY OF SANTA CLARITA NOISE ORDINANCE  
AMENDING CHAPTER 11.44 OF TITLE II "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 10/5/12

Approved by: Name: PAUL MELIHO

Title: C.S. Date: 10-9-12

*Paul*  
*10/17*

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name WHITES CYN PD 704 M.C.I

Reach Number 57

| Date    | Air | H2O | Noise | Comment                       | Initial |
|---------|-----|-----|-------|-------------------------------|---------|
| 10/5/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | M.L     |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 61 Santa Clara River (PD 659)** T.G.: 4551-E2  
**D/S New Soledad Canyon. Rd. Bridge**

**Permit Requirements:** *The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*Impacts shall not exceed 0.75 acre. Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY SHIFT HOURS. POWER  
EQUIPMENT USED FITTED WITH EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY  
OF SANTA CLARITA NOISE ORDINANCE CHAPTER 11:44 OF  
TITLE 11 "NOISE LIMITS".

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 10-2-12

Approved by: Name: PAUL MELILLO

Title: CS Date: 10-3-12

*Paul  
10/5*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 1,030

Mitigation Measure #: **2**      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 61 Santa Clara River (PD 659)      T.G.: 4551-E2**  
**D/S New Soledad Canyon. Rd. Bridge**

**Permit Requirements:** *The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*Impacts shall not exceed 0.75 acre. Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

Biologist on site:  No     Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON PERMITTED CLEARING.

Completed by: Name: MARTY LEMUS

Title: FCCS      Date: 10-2-12

Approved by: Name: PAUL MELICHO

Title: CS      Date: 10-3-12

*Amw  
10/5*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 61 Santa Clara River (PD 659) T.G.: 4551-E2**  
**D/S New Soledad Canyon. Rd. Bridge**

**Permit Requirements:** *The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

*Impacts shall not exceed 0.75 acre. Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

REACH CLEARED USING TWO D-6 DOZERS, TWO 963 TRAK LOADERS,  
AND A BACK HOE, TWO 4000 GALLON AWCD WATER TRUCK PROVIDED DUST  
CONTROL SPRAYING WATER MINIMIZING FUGITIVE DUST.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project start date: 9-26-12

Project end date: 9-27-12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 10-2-12

Approved by: Name: PAUL MELILO Title: C.S. Date: 10-3-12

*Paul Melillo*  
10/5



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 62 Santa Clara River** T.G.: **4551 E2**  
(PD 659 & 754)

**Permit Requirements:** *The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

Impacts shall not exceed 2.80 acre. Clearing shall not extend more than 20 feet beyond the toe of the levee.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING TWO DG DOZERS, TWO 963 TRACK LOADERS AND A BACKHOE. TWO 4000 GALLON AND WATER TRUCKS PROVIDED DUST CONTROL SPRAYING WATER MINIMIZING FUGITIVE DUST.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project start date: 9-26-12

Project end date: 9-27-12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 10-2-12

Approved by: Name: Paul Malillo Title: C.S. Date: 10-3-12

*Paul  
10/5*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Hydrology and Water Quality      Trash/Debris Removed (Tons) 1,020

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: Reach No. 62 Santa Clara River      T.G.: 4551 E2  
(PD 659 & 754)

**Permit Requirements:** *The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

Impacts shall not exceed 2.80 acre. Clearing shall not extend more than 20 feet beyond the toe of the levee.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- ESC1 Scheduling
- ESC2 Preservation of Existing Vegetation
- ESC21 Dust Control
- ESC22 Temporary Stream Crossing
- ESC31 Temporary Drains and Swales
- ESC50 Silt Fence
- ESC51 Straw Bale Barriers
- ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

Biologist on site:  No     Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON PERMITTED CLEARING.

Completed by: Name: MARTY LEMUS      Title: FCC S      Date: 10-2-12

Approved by: Name: PAUL MCELICCO      Title: CS      Date: 10-3-12

*Paul  
10/5*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 62 Santa Clara River** T.G.: **4551 E2**  
(PD 659 & 754)

**Permit Requirements:** *The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the levee slope lining along the entire reach.*

Impacts shall not exceed 2.80 acre. Clearing shall not extend more than 20 feet beyond the toe of the levee.

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY SHIFT HOURS. ALL POWER  
EQUIPMENT USED FITTED WITH PROPER ENGINE EXHAUST  
DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE CHAPTER 11.44  
OF TITLE 11 'NOISE LIMITS'

Completed by: Name: MARTY LEMUS Title: F.C.S. Date: 10-2-12  
Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-3-12

*Paul*  
*10/5*





LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 63 Oak Ave Rd Drainage  
(CDR 523.081)**

T.G.: 4551-C2

**Permit Requirements:**

The channel clearing work will involve mechanized removal of all vegetation bank to bank.

Impacts shall not exceed 0.85 acre.

**Description of Activity/Method of Implementation:**

REACH CLEARED OFF ALL VEGETATIONS BANK TO BANK, WORK  
DONE USING A BACK HOE, 4100 GRADALL AND HAND LABOR. EROSION  
ON LEFT BANK REPAIRED TO PREVENT FURTHER EROSION OF INVERT  
ADJACENT TO CONCRETE CHANNEL.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

4,000 GALLON WATER TRUCK SPRAYED WATER BEFORE  
AND DURING CLEARING WORK, THIS MINIMIZED FUGITIVE DUST  
LEAVING WORK AREA. VEGETATION AND DEBRIS TRANSPORTED  
TO LAND FILL IN TARPED TRUCKS.

Project start date: 10/10/12

Project end date: 10/16/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 10/18/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-18-12

*Paul*  
10/24

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 20.96

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 50

Location/Channel Reach#: **Reach No. 63 Oak Ave Rd Drainage**      T.G.: **4551-C2**  
(CDR 523.081)

**Permit Requirements:**

*The channel clearing work will involve mechanized removal of all vegetation bank to bank.*

Impacts shall not exceed 0.85 acre.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH, EXOTIC VEGETATION REMOVED WAS TAMARISK.

Biologist on site:  No     Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY VENUS

Title: FCC.S

Date: 10/18/12

Approved by: Name: PAUL MELILLO

Title: C.S.

Date: 10-18-12

*aw  
10/24*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 63 Oak Ave Rd Drainage  
(CDR 523.081)**

T.G.: 4551-C2

**Permit Requirements:**

*The channel clearing work will involve mechanized removal of all vegetation bank to bank.*

Impacts shall not exceed 0.85 acre.

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT HOURS, ALL  
POWER EQUIPMENT USED FITTED WITH PROPER MUFFLERS AND  
ENGINE EXHAUST DEVICES,

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY  
OF SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER  
11.44 OF TITLE 11 " NOISE LIMITS,

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 10/8/12

Approved by: Name: PAUL MELILLO

Title: C.S Date: 10-18-12

*Amw*  
10/24

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name DAK AVE RD. DRAINAGE

Reach Number 63

| Date     | Air | H2O | Noise | Comment             | Initial |
|----------|-----|-----|-------|---------------------|---------|
| 10/11/12 | ✓   | ✓   | ✓     | NO CHANGES          | M.L     |
| 10/12/12 | ✓   | ✓   | ✓     | " "                 | M.L     |
| 10/15/12 | ✓   | ✓   | ✓     | " "                 | M.L     |
| 10/16/12 | ✓   | ✓   | ✓     | " " REACH COMPLETED | M.L     |
|          |     |     |       |                     |         |
|          |     |     |       |                     |         |
|          |     |     |       |                     |         |
|          |     |     |       |                     |         |
|          |     |     |       |                     |         |
|          |     |     |       |                     |         |
|          |     |     |       |                     |         |

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Air Quality

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 64 Soledad Cyn Rd Drainage T.G.: 4551 - B2  
(CDR523.071 D Outlet)

Permit Requirements:

The channel clearing work will involve clearing an 8-foot-wide path along the centerline of the channel. All vegetation will be removed by hand labor.

Impacts shall not exceed 0.10 acre (8 feet wide by 577 linear feet).

Description of Activity/Method of Implementation:

REACH CLEARED OF ALL VEGETATION WITH IN PERMITTED AREA.  
VEGETATION REMOVED BY HAND LABOR USING POWER AND  
NON POWER HAND TOOLS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

Comments/Revisions:

WATER TRUCK GO SITE PRE SPRAYING REACH TO  
MOISTEN AREA TO MINIMIZE FUGITIVE DUST LEAVING  
WORK AREA. DEBRIS AND VEGETATION TRANSPORTED TO LANDFILL  
IN TARPED TRUCKS.

Project start date: 10/11/12

Project end date: 10/16/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 10/18/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-18-12

*Paul*  
10/24

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 7.78

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 64 Soledad Cyn Rd Drainage**      T.G.: **4551 - B2**  
**(CDR523.071 D Outlet)**

**Permit Requirements:**

*The channel clearing work will involve clearing an 8-foot-wide path along the centerline of the channel. All vegetation will be removed by hand labor.*

*Impacts shall not exceed 0.10 acre (8 feet wide by 577 linear feet).*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH

Biologist on site:  No     Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 10/18/12

Approved by: Name: PAUL MERILLO      Title: C.S.      Date: 10-18-12

*amw  
10/24*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 64 Soledad Cyn Rd Drainage** T.G.: 4551 - B2  
**(CDR523.071 D Outlet)**

**Permit Requirements:**

*The channel clearing work will involve clearing an 8-foot-wide path along the centerline of the channel. All vegetation will be removed by hand labor.*

*Impacts shall not exceed 0.10 acre (8 feet wide by 577 linear feet).*

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAYTIME WORK SHIFT. ALL  
POWER HAND TOOLS EQUIPED WITH PROPER MUFFLERS AND ENGINE  
EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY OF  
SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER 11.44 OF  
TITLE 11 "NOISE LIMITS"

Completed by: Name: MARJIE LEMUS Title: FCCS Date: 10-18-12  
Approved by: Name: PAUL MELILLO Title: C-S Date: 10-18-12

*Paul*  
*10/24*

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name SUEDAB CYN RD DRAINAGE

Reach Number 64

| Date     | Air | H2O | Noise | Comment         | Initial |
|----------|-----|-----|-------|-----------------|---------|
| 10/12/12 | ✓   | ✓   | ✓     | NO CHANGES      | M.L     |
| 10/15/12 | ✓   | ✓   | ✓     | " " "           | M.L     |
| 10/16/12 | ✓   | ✓   | ✓     | REACT COMPLETED | M.L     |
|          |     |     |       |                 |         |
|          |     |     |       |                 |         |
|          |     |     |       |                 |         |
|          |     |     |       |                 |         |
|          |     |     |       |                 |         |
|          |     |     |       |                 |         |
|          |     |     |       |                 |         |



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 66 Santa Clara River (PD 1538)** T.G.: 4550-H2

**Permit Requirements:**

The channel clearing will involve mechanized removal of all vegetation within 20 feet from the slope lining along the entire reach.

Clearing shall not extend more than 20 feet beyond the toe of the levee.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING HAND LABOR ONLY. VEGETATION IN  
20' BMIT CLEARED USING WEED EATERS AND HAND TOOLS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

REACH HAD LITE GROWTH THIS NO NEED FOR MECHANICAL  
EQUIPMENT.

Project start date: 10/6/12

Project end date: 10/6/12

Completed by: Name: MARTY LEMUS Title: FCC S Date: 10/10/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-10-12

*Paul Melillo*  
10/17

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 0.09

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 66 Santa Clara River (PD 1538)**

T.G.: 4550-H2

**Permit Requirements:**

*The channel clearing will involve mechanized removal of all vegetation within 20 feet from the slope lining along the entire reach.*

*Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

ESC1 Scheduling

ESC2 Preservation of Existing Vegetation

ESC21 Dust Control

ESC22 Temporary Stream Crossing

ESC31 Temporary Drains and Swales

ESC50 Silt Fence

ESC51 Straw Bale Barriers

ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTIN LEMUS

Title: FCCS

Date: 10/10/12

Approved by: Name: PAUL MELIHO

Title: C.S.

Date: 10/10/12

*Paul  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 66 Santa Clara River (PD 1538)** T.G.: 4550-H2

**Permit Requirements:**

*The channel clearing will involve mechanized removal of all vegetation within 20 feet from the slope lining along the entire reach.*

*Clearing shall not extend more than 20 feet beyond the toe of the levee.*

**Description of Activity/Method of Implementation:**

CLEARING DONE DURING REGULAR DAY SHIFT HOURS,  
HAND POWER TOOLS EQUIPPED WITH PROPER MUFFLERS AND EXHAUST  
DEVICES,

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY  
OF SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER  
11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCC, S Date: 10/10/12

Approved by: Name: PAUL MELICCO

Title: C.S. Date: 10-10-12

*Paul*  
10/17

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Air Quality

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 67 Bouquet Canyon Upper T.G.: 4461-D1 TO D6  
(PD's 1201, 802, 700B, & 625B)

**Permit Requirements:** The channel clearing work will involve mechanical clearing and grading of all vegetation, except for a 10-foot-wide strip near the centerline of the channel. This process will be repeated annually, except that the 10-foot strip left will alternate from one side of the channel to the other.

The vegetation (1.33 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING TWO SKID STEER MOWERS AND HAND LABOR. 10 FOOT WIDE STRIP LEFT ON RIGHT BANK OF CHANNEL PER PERMIT GUIDELINES.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

TWO 4000 GALLON WATER TRUCK ON SITE SPRAYING WATER MINIMIZING FUGITIVE DUST.

Project start date: 9-20-12

Project end date: 9-29-12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 10/5/12

Approved by: Name: PAU MERRILO Title: C.S. Date: 10-5-12

AMW  
10/17

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 50

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 500

Location/Channel Reach#: **Reach No. 67 Bouquet Canyon Upper**      T.G.: 4461-D1 TO D6  
(PD's 1201, 802, 700B, & 625B)

**Permit Requirements:** *The channel clearing work will involve mechanical clearing and grading of all vegetation, except for a 10-foot-wide strip near the centerline of the channel. This process will be repeated annually, except that the 10-foot strip left will alternate from one side of the channel to the other.*

*The vegetation (1.33 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling           | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control        | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH, EXOTIC VEGETATION REMOVED WAS ARUNDO, TOBACCO TREE, TAMARISK AND CASTOR BEAN.

Biologist on site:  No     Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRESURVEYED NO RESTRICTIONS ON YEARLY VEGETATION AND DEBRIS REMOVAL.

Completed by: Name: MARTY LEMUS

Title: FCCS      Date: 10-5-12

Approved by: Name: PAUL MELILLO

Title: CS      Date: 10-5-12

*Amw 10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 67 Bouquet Canyon Upper T.G.: 4461-D1 TO D6  
(PD's 1201, 802, 700B, & 625B)**

**Permit Requirements:** *The channel clearing work will involve mechanical clearing and grading of all vegetation, except for a 10-foot-wide strip near the centerline of the channel. This process will be repeated annually, except that the 10-foot strip left will alternate from one side of the channel to the other.*

*The vegetation (1.33 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY SHIFT HOURS, ALL POWER  
EQUIPMENT USED FITTED WITH PROPER EXHAUST DEVICES;

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK DONE IN COMPLIANCE WITH LOCAL CITY OF  
SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER 11.44  
OF TITLE 11 "NOISE LIMITS."

Completed by: Name: MARTY LEMUS

Title: FCC'S Date: 10-5-12

Approved by: Name: PAUL MELILO

Title: C.S. Date: 10-5-12

*Paul  
10/17*

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name BOUQUET CANYON UPK

Reach Number 67

| Date    | Air | H2O | Noise | Comment  | Initial |
|---------|-----|-----|-------|--|---------|
| 9/21/12 | ✓   | ✓   | ✓     | NO CHANGES   | ML      |
| 9/24/12 | ✓   | ✓   | ✓     |  |         |
| 9/25/12 | ✓   | ✓   | ✓     |  |         |
| 9/26/12 | ✓   | ✓   | ✓     |  |         |
| 9/27/12 | ✓   | ✓   | ✓     |  |         |
| 9/28/12 | ✓   | ✓   | ✓     |  |         |
| 9/29/12 | ✓   | ✓   | ✓     | HAND LABELED ONLY BMP'S REMOVED<br>REACH COMPLETED | ML      |
|         |     |     |       |  |         |
|         |     |     |       |  |         |
|         |     |     |       |  |         |
|         |     |     |       |  |         |
|         |     |     |       |  |         |

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Air Quality

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 70 Bouquet Canyon Lower T.G.: 4550- J1 TO H-1  
(PD's 544 & 345)

**Permit Requirements:** The channel clearing work will involve mechanical clearing and grading of all vegetation, except for a 10-foot-wide strip near the centerline of the channel. This process will be repeated annually, except that the 10-foot strip left will alternate from one side of the channel to the other.

The vegetation (0.02 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING A 963 TRACK LOADER AND HAND LABOR.  
10 FOOT WIDE STRIP OF VEGETATION LEFT ON RIGHT BANK  
OF CENTERLINE FOLLOWING ALTERNATE REMOVAL GUIDELINES OF  
ANNUAL PERMITS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

4000 GALLON WATER TRUCK ON SITE SPRAYING  
WATER TO KEEP REACH MOIST AND MINIMIZE FUGITIVE  
DUST.

Project start date: 9-25-12

Project end date: 9/29/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 10/5/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-5-12

*Am*  
10/17



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 9.46

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 50

Location/Channel Reach#: **Reach No. 70 Bouquet Canyon Lower T.G.: 4550- J1 TO H-1 (PD's 544 & 345)**

**Permit Requirements:** *The channel clearing work will involve mechanical clearing and grading of all vegetation, except for a 10-foot-wide strip near the centerline of the channel. This process will be repeated annually, except that the 10-foot strip left will alternate from one side of the channel to the other.*

The vegetation (0.02 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH EXOTIC VEGETATION REMOVED WAS AROUND.

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEY BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING

Completed by: Name: MARLY LEMUS

Title: FCC.S

Date: 10/5/12

Approved by: Name: PAUL MELILLO

Title: C.S.

Date: 10-5-12

*Amw  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 70 Bouquet Canyon Lower T.G.: 4550- J1 TO H-1  
(PD's 544 & 345)**

**Permit Requirements:** *The channel clearing work will involve mechanical clearing and grading of all vegetation, except for a 10-foot-wide strip near the centerline of the channel. This process will be repeated annually, except that the 10-foot strip left will alternate from one side of the channel to the other.*

The vegetation (0.02 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

CLEARING WORK DONE DURING REGULAR DAY SHIFT  
HOURS. ALL POWER EQUIPMENT FITTED WITH ENGINE  
EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK DONE IN COMPLIANCE WITH LOCAL CITY OF  
SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER 11.44  
OF TITE II "NOISE LIMITS".

Completed by: Name: MARTY LEMUS

Title: FCC.S Date: 10/5/12

Approved by: Name: Paul Melillo

Title: CS. Date: 10-5-12

Amw  
10/17

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name BOUQUET CANYON LOWER

Reach Number 70

| Date    | Air | H2O | Noise | Comment  | Initial |
|---------|-----|-----|-------|--|---------|
| 9/26/12 | ✓   | ✓   | ✓     | NO CHANGES   | M.L     |
| 9/27/12 | ✓   | ✓   | ✓     | ↓  | ML      |
| 9/28/12 | ✓   | ✓   | ✓     | ↓  | ML      |
| 9/29/12 | ✓   | ✓   | ✓     | HAND CLEARING ONLY BMPs REMOVED<br>REACH COMPLETED | ML      |
|         |     |     |       |  |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 71 Santa Clara River  
Main Channel (PD1946)**

T.G.: 4550-E2

**Permit Requirements:** *The channel clearing work will involve mechanized removal of all vegetation within 20 feet from the base of the slope lining along the entire reach.*

Clearing shall not extend more than 20 feet beyond the toe of the levee.

**Description of Activity/Method of Implementation:**

REACH CLEARED OF ALL VEGETATION WITHIN 20' CLEARING LIMIT.  
CLEARING DONE USING A BACK HOE AND POWER AND NON-POWER  
HAND TOOLS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

4,000 GALLON WATER TRUCK SPRAYED WATER BEFORE AND  
DURING CLEARING WORK TO MINIMIZE FUGITIVE DUST.

Project start date: 10/13/12

Project end date: 10/15/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 10/18/12

Approved by: Name: PAUL MELIHO Title: C.S Date: 10-18-12

*AMV*  
*10/24*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 1,030

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 71 Santa Clara River  
Main Channel (PD1946)**

T.G.: 4550-E2

**Permit Requirements:** *The channel clearing work will involve mechanized removal of all vegetation within 20 feet from the base of the slope lining along the entire reach.*

Clearing shall not extend more than 20 feet beyond the toe of the levee.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH.

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO  
RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS

Title: FCCS

Date: 10/18/12

Approved by: Name: PAUL MCELILLO

Title: C.S.

Date: 10-18-12

*dmw  
10/24*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 71 Santa Clara River  
Main Channel (PD1946)**

T.G.: 4550-E2

**Permit Requirements:** *The channel clearing work will involve mechanized removal of all vegetation within 20 feet from the base of the slope lining along the entire reach.*

Clearing shall not extend more than 20 feet beyond the toe of the levee.

**Description of Activity/Method of Implementation:**

CLEARING WORK DONE DURING REGULAR DAY SHIFT HOURS,  
ALL POWER EQUIPMENT FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES,

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE AMENDING  
CHAPTER 11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCCS

Date: 10/18/12

Approved by: Name: Alex Melillo

Title: C.S.

Date: 10-18-12

*Alex*  
*10/24*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 72 South Fork - Santa Clara River T.G.: 4640-F2  
(Smizer Ranch M.C.I.)**

**Permit Requirements:** The channel clearing work will involve hand clearing dead vegetation and cutting invasive and trimming riparian vegetation that would obstruct flows. Tree canopy will be retained, yet a clear "tunnel" path will be provided to convey flows.

**Description of Activity/Method of Implementation:**

REACH CLEARED BY HAND USING POWER AND NON-  
POWER HAND TOOLS. TREE CANOPY WAS RETAINED  
AND A TUNNEL PATH WAS CLEARED TO ALLOW  
LESS OBSTRUCTED FLOWS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

DEBRIS HAULED TO LANDFILL IN TAPPED TRUCKS.

Project start date: 10/23/12

Project end date: 10/23/12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 11/2/12

Approved by: Name: Paul Meluso Title: CS Date: 11-5-12

*AW*  
11/3



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 12.04  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 15  
Location/Channel Reach#: **Reach No. 72 South Fork - Santa Clara River T.G.: 4640-F2**  
**(Smizer Ranch M.C.I.)**

**Permit Requirements:** The channel clearing work will involve hand clearing dead vegetation and cutting invasive and trimming riparian vegetation that would obstruct flows. Tree canopy will be retained, yet a clear "tunnel" path will be provided to convey flows.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WATER PRESENT IN REACH ONLY HAND WORK  
DONE MINIMAL WATER DISTURBANCE ONLY FOOT TRAFFIC  
ON PERIMETER OF FLOWS.

Biologist on site:  No  Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE SURVEYED BY A BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING. EXOTIC VEGETATION REMOVED  
WAS TOBACCO TREE AND CASTOR BEAN.

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 11/2/12

Approved by: Name: Fran Melillo      Title: C.S.      Date: 11-5-12

*AM*  
11/13

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 72 South Fork - Santa Clara River T.G.: 4640-F2  
(Smizer Ranch M.C.I.)**

**Permit Requirements:** The channel clearing work will involve hand clearing dead vegetation and cutting invasive and trimming riparian vegetation that would obstruct flows. Tree canopy will be retained, yet a clear "tunnel" path will be provided to convey flows.

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY SHIFT HOURS.  
ALL POWER EQUIPMENT USED FITTED WITH PROPER  
MUFFLERS AND ENGINE EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

REACH CLEARED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE AMENDING  
CHAPTER 11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCCS

Date: 11/2/12

Approved by: Name: PAU MEDINA

Title: C.S

Date: 11-5-12

*Am*  
*11/13*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 73 Wildwood Canyon Channel** T.G.: **4640-H2**  
**(PDT361 Main Channel Inlet)**

**Permit Requirements:** *Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

Impacts shall not exceed 0.05 acre.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING WEED EATERS AND NON POWER  
HAND TOOLS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

LIFE GROWTH THIS YEAR.

Project start date: 10/6/12

Project end date: 10/6/12

Completed by: Name: MARTIN LEMUS Title: FCCS Date: 10/10/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-12-12

*Amw*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 0.01

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 73 Wildwood Canyon Channel  
(PDT361 Main Channel Inlet)**

T.G.: 4640-H2

**Permit Requirements:** *Mechanical and hand-clearing work will be performed to keep reach clear of all vegetation.*

Impacts shall not exceed 0.05 acre.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS

Title: FCCS

Date: 10/10/12

Approved by: Name: PAUL MELILLO

Title: C.S.

Date: 10-12-12

*Ann  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 73 Wildwood Canyon Channel** T.G.: **4640-H2**  
**(PDT361 Main Channel Inlet)**

**Permit Requirements:** *Mechanical and hand clearing work will be performed to keep reach clear of all vegetation.*

Impacts shall not exceed 0.05 acre.

**Description of Activity/Method of Implementation:**

HAND POWER TOOLS EQUIPPED WITH PROPER EXHAUST AND  
MUFFLER DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK DONE DURING REGULAR DAY SHIF HOURS, REACH  
CLEARED IN COMPLIANCE WITH LOCAL CITY OF SANTA CLARITA  
NOISE ORDINANCE AMENDING CHAPTER 11.44 OF TITLE 11  
'NOISE LIMITS'

Completed by: Name: MARTY LEMUS

Title: ECCS Date: 10/10/12

Approved by: Name: Paul Melillo

Title: C.S. Date: 10-12-12

*Paul*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 74 Wildewood Cyn Chnl (PD T361) T.G.: 4640-H2**

**Permit Requirements:**

*Mechanical or hand clearing work will be performed to keep reach clear of all vegetation.*

Impacts shall not exceed 0.02 acre.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING POWER AND NON POWER HAND TOOLS  
AND A BACK HOE.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WATER TRUCK ON SITE SPRAYING WATER TO MINIMIZE  
FUGITIVE DUST.

Project start date: 10/6/12

Project end date: 10/9/12

Completed by: Name: MARTY LEMUS Title: FECCS Date: 10/10/12

Approved by: Name: PAUL MEVILLO Title: C.S. Date: 10-12-12

*Amw*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**

Trash/Debris Removed (Tons) 2.83

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 74 Wildewood Cyn Chnl (PD T361)** T.G.: 4640-H2

**Permit Requirements:**

*Mechanical or hand clearing work will be performed to keep reach clear of all vegetation.*

Impacts shall not exceed 0.02 acre.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS

Title: FCC.S

Date: 10/10/12

Approved by: Name: PAUL MECILLO

Title: C.S.

Date: 10-12-12

*A.M.W.*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 74 Wildewood Cyn Chnl (PD T361) T.G.: 4640-H2**

**Permit Requirements:**

*Mechanical or hand clearing work will be performed to keep reach clear of all vegetation.*

Impacts shall not exceed 0.02 acre.

**Description of Activity/Method of Implementation:**

ALL POWER EQUIPMENT FITTED WITH PROPER MUFFLER AND  
ENGINE EXHAUST DEVICES, REACH CLEARED DURING REGULAR  
DAY SHIFT HOURS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY  
OF SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER  
11.44 OF TITLE 11 ("NOISE LIMITS")

Completed by: Name: MARLY LEMUS

Title: FCCS Date: 10/10/12

Approved by: Name: PAUL MELILLO

Title: C.S. Date: 10-12-12

*Paul  
10/17*



Los Angeles County Channel Maintenance Project

Mitigation Monitoring Program

Reach Name Wildwood CAN CHNL (PD T361)

Reach Number 74

| Date    | Air | H2O | Noise | Comment                      | Initial |
|---------|-----|-----|-------|------------------------------|---------|
| 10/9/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETE | me      |
|         |     |     |       |                              |         |
|         |     |     |       |                              |         |
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WD # 4772443

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Air Quality

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 75 South Fork T.G.: 4640-F1 TO 450-G3  
Santa Clara River  
(PD's 725, 916, 1041, & 1300)

**Permit Requirements:** The channel clearing work will involve mechanical clearing and grading of all vegetation bank to bank from Lyons Avenue to Orchard Village Road.

Mechanical grading and clearing of invasive vegetation from bank to bank will be performed from Orchard Village Road to the confluence with Newhall Creek.

Mechanical clearing of all vegetation will be done along the base of the concrete levee from the confluence with Newhall Creek to Magic Mountain Parkway. A 20-foot-wide strip will be maintained clear along the entire length of the levee and 45 degree grading of low-flow channels from side outlets to the center of the watercourse will also be maintained clear of all vegetation to minimize pounding and blockage of side outlet flows. A centerline watercourse low flow 12-feet wide will be maintained clear of all vegetation and will be graded along the entire length in this reach. Two island areas supporting mature trees will be left in place as well as the riparian vegetation. Tree pruning of dead branches and limbs that could obstruct flow will be removed by hand labor.

The vegetation (15.37 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING MOWERS AND HAND CLEARING. PERIMETER GRADED USING TRACK LOADERS AND DOZERS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:** WATER TRUCKS ON SITE SPRAYING WATER TO MINIMIZE DUST DURING CLEARING OF REACH.

Project start date: 9-14-12

Project end date: 10/1/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 10-2-12

Approved by: Name: PAUL MCELILLO Title: C.S. Date: 10-2-12

*Ann*  
10/5

**LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM**  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 154.83  
 Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 390  
 Location/Channel Reach#: **Reach No. 75 South Fork      T.G.: 4640-F1 TO 450-G3**  
    **Santa Clara River**  
    **(PD's 725, 916, 1041, & 1300)**

**Permit Requirements:** *The channel clearing work will involve mechanical clearing and grading of all vegetation bank to bank from Lyons Avenue to Orchard Village Road.*

*Mechanical grading and clearing of invasive vegetation from bank to bank will be performed from Orchard Village Road to the confluence with Newhall Creek.*

*Mechanical clearing of all vegetation will be done along the base of the concrete levee from the confluence with Newhall Creek to Magic Mountain Parkway. A 20-foot-wide strip will be maintained clear along the entire length of the levee and 45 degree grading of low-flow channels from side outlets to the center of the watercourse will also be maintained clear of all vegetation to minimize pounding and blockage of side outlet flows. A centerline watercourse low flow 12-foot wide will be maintained clear of all vegetation and will be graded along the entire length in this reach. Two island areas supporting mature trees will be left in place as well as the riparian vegetation. Tree pruning of dead branches and limbs that could obstruct flow will be removed by hand labor.*

*The vegetation (15.37 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling           | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control        | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
 (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
 (Please explain below.)

**LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM**  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 75 South Fork Santa Clara River** T.G.: **4640-F1 TO 450-G3**  
**(PD's 725, 916, 1041, & 1300)**

**Permit Requirements:** *The channel clearing work will involve mechanical clearing and grading of all vegetation bank to bank from Lyons Avenue to Orchard Village Road.*

*Mechanical grading and clearing of invasive vegetation from bank to bank will be performed from Orchard Village Road to the confluence with Newhall Creek.*

*Mechanical clearing of all vegetation will be done along the base of the concrete levee from the confluence with Newhall Creek to Magic Mountain Parkway. A 20-foot-wide strip will be maintained clear along the entire length of the levee and 45 degree grading of low-flow channels from side outlets to the center of the watercourse will also be maintained clear of all vegetation to minimize pounding and blockage of side outlet flows. A centerline watercourse low flow 12-feet wide will be maintained clear of all vegetation and will be graded along the entire length in this reach. Two island areas supporting mature trees will be left in place as well as the riparian vegetation. Tree pruning of dead branches and limbs that could obstruct flow will be removed by hand labor.*

The vegetation (15.37 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

ALL POWER EQUIPMENT USED FITTED WITH EXHAUST DEVICES AND ENGINE MUFFLERS.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK DONE DURING REGULAR DAYTIME WORK SHIFT IN COMPLIANCE WITH LOCAL NOISE ORDINANCE, CHAPTER 11'44 OF TITLE 11 (CITY OF SANTA CLARITA) NOISE LIMITS.

Completed by: Name: MARTY LEMUS Title: FCCS Date: 10/2/12

Approved by: Name: P. Melillo Title: C.S. Date: 10-2-12

*am  
10/5*

**Comments/Revisions:**

NO FLOWING WATER IN REACH.  
EXOTIC VEGETATION REMOVED INCLUDED TOBACCO TREE, ARBUND, TAMARISK & CASTOR BEAN

**Biologist on site:**  No  Yes

**Date:** \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE SURVEYED BY BIOLOGIST AND  
CLEARED FOR PERMITTED CLEARING.

Completed by: Name: MARTY LEMUS Title: FCCS Date: 10/2/12

Approved by: Name: PAUL MELILLO Title: CS Date: 10-2-12

*Paul*  
*10/5*

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name SANTA CLARA RIVER SOUTH FORK

Reach Number 75

| Date    | Air | H2O | Noise | Comment   | Initial |
|---------|-----|-----|-------|---|---------|
| 9-17-12 | ✓   | ✓   | ✓     | NO CHANGES  | M-L     |
| 9-18-12 | ✓   | ✓   | ✓     | " "   |         |
| 9-19-12 | ✓   | ✓   | ✓     | " "   |         |
| 9-20-12 | ✓   | ✓   | ✓     | " "   |         |
| 9-21-12 | ✓   | ✓   | ✓     | " "   |         |
| 9-24-12 | ✓   | ✓   | ✓     | NO CHANGES  | M-L     |
| 9-25-12 | ✓   | ✓   | ✓     | NO CHANGES  | M-L     |
| 9-26-12 | ✓   | ✓   | ✓     | NO CHANGES  | M-L     |
| 9-27-12 | ✓   | ✓   | ✓     | NO WORK   | M-L     |
| 9-28-12 | ✓   | ✓   | ✓     | NO WORK   | M-L     |
| 10-1-12 | ✓   | ✓   | ✓     | MOBING WORK ONLY U/S MISC. M/V ARMY<br>2 WHEEL TRUCKS AND SITE FOR DUST CONTROL<br>AND FIRE WATCH. REACH COMPLETED. | M-L     |

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 76 Pico Canyon (PD 813)** T.G.: 4550-F7 TO G7

**Permit Requirements:** The channel clearing work will involve bank-to-bank removal of all vegetation using mechanical equipment.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING MOWERS AND A 963 TRACK LOADER AND A BACKHOE. INVASIVE VEGETATION REMOVED BY HAND.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WATER TRUCK ON SITE SPRAYING WATER  
MINIMIZING DUST IN WORK AREA.

Project start date: 9-14-12

Project end date: 9-24-12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 9-25-12

Approved by: Name: Paul Melillo Title: C.S. Date: 9-25-12

*Paul  
10/5*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 76.13

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 165

Location/Channel Reach#: **Reach No. 76 Pico Canyon (PD 813)**      T.G.: 4550-F7 TO G7

**Permit Requirements:** The channel clearing work will involve bank-to-bank removal of all vegetation using mechanical equipment.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling           | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control        | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers       |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH. EXOTIC VEGETATION REMOVED  
INCLUDED ARUNDO, TAMARISK AND CASTOR BEAN.

Biologist on site:  No     Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST CLEARED  
FOR VEGETATION AND DEBRIS REMOVAL.

Completed by: Name: MARTY LEMUS

Title: FCC S      Date: 9-25-12

Approved by: Name: Paul Mihlb

Title: CS      Date: 9-25-12

*Paul*  
10/5



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 76 Pico Canyon (PD 813)** T.G.: 4550-F7 TO G7

**Permit Requirements:** The channel clearing work will involve bank-to-bank removal of all vegetation using mechanical equipment.

**Description of Activity/Method of Implementation:**

ALL MECHANICAL EQUIPMENT FITTED WITH PROPER ENGINE EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WORK DONE DURING NORMAL DAYTIME WORK SHIFT. REACH CLEARED IN COMPLIANCE WITH CITY OF SANTA CLARITA LOCAL NOISE ORDINANCE CHAPTER 11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: F.C.S Date: 9-25-12

Approved by: Name: Paul Mills

Title: C.S Date: 9-25-12

Paul  
10/5

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name PICO CANYON PD 813

Reach Number 76

| Date    | Air | H2O | Noise | Comment                                   | Initial |
|---------|-----|-----|-------|---|---------|
| 9-17-12 | ✓   | ✓   | ✓     | NO CHANGES                                | M.L     |
| 9-18-12 | ✓   | ✓   | ✓     | NO CHANGES                                | M.L     |
| 9-19-12 | ✓   | ✓   | ✓     | NO CHANGES                                | M.L     |
| 9-20-12 | —   | —   | —     | NO WORK                                   | M.L     |
| 9-21-12 | —   | —   | —     | NO WORK                                   | M.L     |
| 9-24-12 | ✓   | ✓   | ✓     | HAND WORK BMPS REMOVES<br>REACH COMPLETE. | M.L     |
|         |     |     |       |   |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 77 Newhall Creek Outlet** T.G.: 4550-H6

**Permit Requirements:**

*Mechanical equipment will be used to maintain the reach clear of all vegetation.*

The vegetation (0.89 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED OF ALL VEGETATION USING 963 TRACK LOADER,  
D-G DOZER AND A BACKHOE.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

REACH GRADED TO ALLOW PROPER DRAINAGE.

Project start date: 9-20-12

Project end date: 9-24-12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 9-25-12

Approved by: Name: Paul Mulell Title: CS Date: 9-25-12

*amw*  
*10/5*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 0.5

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 77 Newhall Creek Outlet**      T.G.: 4550-H6

**Permit Requirements:**

*Mechanical equipment will be used to maintain the reach clear of all vegetation.*

The vegetation (0.89 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER PRESENT IN REACH

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Biologist on site:  No     Yes      Date: \_\_\_\_\_

Biologist Comments/Instructions: REACH PRE-SURVEYED BY BIOLOGIST  
NO RESTRICTIONS ON CLEARING.

---

Completed by: Name: MARTY LEMUS      Title: FCGS      Date: 9-25-12

Approved by: Name: Paul Mitchell      Title: CS      Date: 9-25-12

*Paul*  
10/5

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 77 Newhall Creek Outlet** T.G.: 4550-H6

**Permit Requirements:**

*Mechanical equipment will be used to maintain the reach clear of all vegetation.*

The vegetation (0.89 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY SHIFT. ALL POWER  
EQUIPMENT FITTED WITH ENGINE EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY OF  
SANTA CLARITA NOISE ORDINANCE CHAPTER 11.44 OF TITLE 11  
"NOISE LIMITS."

Completed by: Name: MARTY LEMUS

Title: F.C.C.S Date: 9-25-12

Approved by: Name: Paul Muhl

Title: C-S Date: 9-25-12

*Ann  
10/5*

Los Angeles County Channel Maintenance Project

Mitigation Monitoring Program

Reach Name NEWMALL CREEK OUTLET

Reach Number 77

| Date    | Air | H2O | Noise | Comment          | Initial |
|---------|-----|-----|-------|------------------|---------|
| 9-21-12 | ✓   | ✓   | ✓     | NO CHANGES       | M.L.    |
| 9-24-12 | ✓   | ✓   | ✓     | REACH COMPLETED. | M.L.    |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No.78 Placerita Creek** T.G.: 4550 H6

**Permit Requirements:**

*Mechanical equipment will be used to maintain the reach clear of all vegetation.*

The vegetation (0.01 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING 963 TRACK LOADER, DG DOZER AND A BACKHOE.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WATER TRUCK ON SITE SPRAYING WATER TO MINIMIZE FUGITIVE DUST.

Project start date: 9-20-12

Project end date: 9-21-12

Completed by: Name: MARTY LEMUS Title: FCC.S Date: 9-21-12

Approved by: Name: Paul Mihlb Title: C.S. Date: 9-21-12

*AWW  
10/5*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 3.78

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 15

Location/Channel Reach#: **Reach No.78 Placerita Creek**      T.G.: 4550 H6

**Permit Requirements:**

*Mechanical equipment will be used to maintain the reach clear of all vegetation.*

The vegetation (0.01 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH  
EXOTIC VEGETATION REMOVED WAS AROUND,

Biologist on site:  No     Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:** REACH PRE-SURVEYED BY BIOLOGIST  
NO RESTRICTIONS ON PERMITTED CLEARING.

Completed by: Name: MARLY LEMUS      Title: FCCS      Date: 9-21-12

Approved by: Name: Paul Millill      Title: A.S.      Date: 9-21-12

*Paul  
10/5*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No.78 Placerita Creek** T.G.: **4550 H6**

**Permit Requirements:**

*Mechanical equipment will be used to maintain the reach clear of all vegetation.*

The vegetation (0.01 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

POWER EQUIPMENT USED FITTED WITH ENGINE EXHAUST  
DEVICES. WORK DONE DURING REGULAR DAY SHIFT.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

REACH CLEARED IN COMPLIANCE WITH CITY OF SANTA  
CLARITA NOISE ORDINANCE CHAPTER 11.44 OF TITLE 11 'NOISE LIMITS'

Completed by: Name: MARTY LEMUS

Title: FCC.S Date: 9-25-12

Approved by: Name: Paul Melillo

Title: CS Date: 9-25-12

AW  
10/5

Los Angeles County Channel Maintenance Project

Mitigation Monitoring Program

Reach Name PARCITA CREEK

Reach Number 78

| Date    | Air | H2O | Noise | Comment         | Initial |
|---------|-----|-----|-------|-----------------|---------|
| 9-21-12 | ✓   | ✓   | ✓     | Reach completed | ML      |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 79 South Fork- Santa Clara River T.G.: 4550-G3**  
**(Valencia Blvd Bridge Stabilizer)**

**Permit Requirements:**

Mechanical equipment will be used to maintain the reach clear of all vegetation.

The vegetation (0.02 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING A BACK HEE AND POWER AND NOW POWER  
HAND TOOLS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

4000 GALLON WATER PRE WET AREA AND  
SPRAYED WATER DURING CLEARING WORK TO MINIMIZE  
FUGITIVE DUST, DEBRIS HAULED TO LANDFILL IN TARPED TRUCKS,

Project start date: 10-13-12

Project end date: 10-16-12

Completed by: Name: MARTY LEMUS Title: FCC.S Date: 10-22-12

Approved by: Name: PAUL MELIHO Title: CS Date: 10-23-12

*AMW*  
*4/2*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 5.07

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 79 South Fork- Santa Clara River**      T.G.: 4550-G3  
**(Valencia Blvd Bridge Stabilizer)**

**Permit Requirements:**

Mechanical equipment will be used to maintain the reach clear of all vegetation.

The vegetation (0.02 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

\_\_\_\_\_

\_\_\_\_\_

Biologist on site:  No     Yes      Date: \_\_\_\_\_

Biologist Comments/Instructions: REACH PRE-SURVEYED BY BIOLOGIST NO  
RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS      Title: FCS      Date: 10-22-12

Approved by: Name: Ann Medina      Title: C.S      Date: 10-23-12

*Ann*  
*11/2*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 79 South Fork- Santa Clara River T.G.: 4550-G3**  
**(Valencia Blvd Bridge Stabilizer)**

**Permit Requirements:**

Mechanical equipment will be used to maintain the reach clear of all vegetation.

The vegetation (0.02 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT HOURS. ALL  
POWER EQUIPMENT USED FITTED WITH MUFFLERS AND  
ENGINE EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE AMENDING  
CHAPTER 11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCC.S Date: 10-22-12

Approved by: Name: PAUL MELILLO

Title: C.S Date: 10-23-12

*Paul*  
*11/2*

Los Angeles County Channel Maintenance Project  
Mitigation Monitoring Program

Reach Name SOUTH FORK SANTA CLARA RIVER

Reach Number 79

| Date     | Air | H2O | Noise | Comment                         | Initial |
|----------|-----|-----|-------|---------------------------------|---------|
| 10-15-12 | ✓   | ✓   | ✓     | NO CHANGES                      | ML      |
| 10-16-12 | ✓   | ✓   | ✓     | NO CHANGES<br>BEACIT. COMPLETED | ML      |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 80 South Fork- Santa Clara River T.G.: 4550-F2**  
**(PD's 1947 & 1946)**

**Permit Requirements:**

The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the toe of the concrete levee along the entire length.

Clearing shall not extend more than 20 feet beyond the toe of the levee. The vegetation (2.05 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED OF ALL VEGETATION IN 20' PERMITTED AREA.  
WORK DONE USING A BACKHOE, POWER AND NON POWER HAND  
TOOLS.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

4000 GALLON WATER TRUCK SPRAYED  
WATER BEFORE AND DURING CLEARING WORK, THIS HELPED  
TO MINIMIZE FUGITIVE DUST LEAVING WORK SITE - DEBRIS  
HAULED TO LANDFILL IN TARPED TRUCKS.

Project start date: 10-13-12

Project end date: 10-16-12

Completed by: Name: MARTY VENUS Title: F.C.R.S Date: 10-22-12

Approved by: Name: PAUL MELICHO Title: C.S. Date: 10-23-12

*Paul Melicho*  
11/2/12

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 6.05

Mitigation Measure #: **2**      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 80 South Fork- Santa Clara River T.G.: 4550-F2**  
**(PD's 1947 & 1946)**

**Permit Requirements:**

*The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the toe of the concrete levee along the entire length.*

*Clearing shall not extend more than 20 feet beyond the toe of the levee. The vegetation (2.05 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH SURVEYED BY BIOLOGIST  
PRIOR TO CLEARING WORK AND THERE WERE NO RESTRICTIONS ON  
ANNUAL CLEARING WORK.

Completed by: Name: MARTY LEMUS

Title: FCCS

Date: 10-22-12

Approved by: Name: PAUL MEDICCO

Title: CS

Date: 10-23-12

*Paul  
10/23*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 80 South Fork- Santa Clara River T.G.: 4550-F2**  
**(PD's 1947 & 1946)**

**Permit Requirements:**

*The channel clearing work will involve mechanical removal of all vegetation within 20 feet from the toe of the concrete levee along the entire length.*

*Clearing shall not extend more than 20 feet beyond the toe of the levee. The vegetation (2.05 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAYSHIFT HOURS. ALL  
POWER EQUIPMENT USED FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES,

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL CITY  
OF SANTA CLARITA NOISE ORDINANCE AMENDING CHAPTER  
11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 10-22-12

Approved by: Name: FAN MELILLO

Title: C.S. Date: 10-23-12

*AM*  
*11/2*

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name SOUTT FORK SANTA CLARA RIVER

Reach Number 80

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10-15-12 | ✓   | ✓   | ✓     | NO CHANGES                    | M.L.    |
| 10-16-12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | M.L.    |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 82 Santa Clara River  
Main Channel (PD 2278)**

T.G.: 4550 - D1

**Permit Requirements:**

Channel clearing work will involve mechanically removing all vegetation within 20 feet from the toe of the concrete levee along the entire reach.

Future maintenance activities shall involve mechanical means and shall not extend more than 20 feet beyond the toe of the levee, impacts within this reach shall not exceed 0.40 acre.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING A BACKHOE, POWER HAND TOOLS  
AND NON POWER HAND TOOLS, ALL VEGETATION AND DEBRIS  
WAS REMOVED WITHIN 20' LIMIT.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

4000 GALLON WATER TRUCK PROVIDED DUST CONTROL  
SPRAYING WATER BEFORE AND DURING CLEARING WORK.  
ALL DEBRIS TRANSPORTED TO LANDFILL IN TARPED  
DUMP TRUCKS.

Project start date: 10-17-12

Project end date: 10-17-12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 10-22-12

Approved by: Name: Paul Melillo Title: C.S Date: 10-23-12

*Paul  
11/2*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Hydrology and Water Quality      Trash/Debris Removed (Tons) 11.15

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 110

Location/Channel Reach#: Reach No. 82 Santa Clara River      T.G.: 4550 - D1  
Main Channel (PD 2278)

**Permit Requirements:**

Channel clearing work will involve mechanically removing all vegetation within 20 feet from the toe of the concrete levee along the entire reach.

Future maintenance activities shall involve mechanical means and shall not extend more than 20 feet beyond the toe of the levee, impacts within this reach shall not exceed 0.40 acre.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**  
NO FLOWING WATER IN REACH. EXOTIC  
VEGETATION REMOVED WAS ARUNDO AND CASTOR BEAN.

Biologist on site:  No     Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**  
REACH WAS PRE SURVEYED BY BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING WERE GIVEN.

Completed by: Name: MARTY LEMUS      Title: F.C.S.      Date: 10-22-12

Approved by: Name: PAUL MELILLO      Title: C.S.      Date: 10-23-12

*Paul*  
11/2

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 82 Santa Clara River  
Main Channel (PD 2278)**

T.G.: 4550 - D1

**Permit Requirements:**

Channel clearing work will involve mechanically removing all vegetation within 20 feet from the toe of the concrete levee along the entire reach.

Future maintenance activities shall involve mechanical means and shall not extend more than 20 feet beyond the toe of the levee, impacts within this reach shall not exceed 0.40 acre.

**Description of Activity/Method of Implementation:**

CLEARING WORK DONE DURING REGULAR DAY SHIFT  
HOURS. ALL POWER EQUIPMENT FITTED WITH PROPER  
MUFFLERS AND ENGINE EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH LOCAL  
CITY OF SANTA CLARITA NOISE ORDINANCE AMENDING  
CHAPTER 11.44 OF TITLE 11 "NOISE LIMITS"

Completed by: Name: MARTY LEMUS

Title: F.C.C.S Date: 10-22-12

Approved by: Name: PAUL MELILO

Title: C.S. Date: 10-23-12

*Paul*  
11/2

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 86 Violin Canyon M.C.O.** T.G.: 4369 - J7

**Permit Requirements:**

Mechanical equipment will be used to maintain the reach clear of all vegetation.

The vegetation (0.41 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING A 963 TRACK LOADER, BACK HOE AND HAND LABOR.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

A 4000 GALLON WATER TRUCK SPRAYED WATER DURING CLEARING MINIMIZING FUGITIVE DUST.

Project start date: 10/3/12

Project end date: 10/3/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 10/5/12

Approved by: Name: PAUL MEZILLO Title: C-S Date: 10-9-12

*Paul*  
*10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 0.25

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: **Reach No. 86 Violin Canyon M.C.O.**      T.G.: 4369 - J7

**Permit Requirements:**

Mechanical equipment will be used to maintain the reach clear of all vegetation.

The vegetation (0.41 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH.

Biologist on site:  No     Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST NO RESTRICTIONS ON ANNUAL CLEARING

Completed by: Name: MARTY LEMUS

Title: FCCS

Date: 10/5/12

Approved by: Name: Paul Melillo

Title: CS

Date: 10-9-12

*Paul  
10/17*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 86 Violin Canyon M.C.O.** T.G.: 4369 - J7

**Permit Requirements:**

Mechanical equipment will be used to maintain the reach clear of all vegetation.

The vegetation (0.41 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

CLEARING WORK DONE DURING REGULAR DAY SHIFT HOURS.  
ALL POWER EQUIPMENT USED FITTED WITH PROPER MUFFLER  
AND ENGINE EXHAUST DEVICES

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

CLEARING WORK COMPLETED IN COMPLIANCE WITH  
LA COUNTY NOISE ORDINANCE 11,44,050.

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 10/5/12

Approved by: Name: PAUL MELILLO

Title: C.S. Date: 10-9-12

*Amw*  
*10/17*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 87 Castaic-The Old Road Drainage T.G.: 4459-H5  
(CDR 525.021D) Outlet**

**Permit Requirements:**

The channel clearing work will involve hand cutting and clearing a 20-foot path from the riprap outlet to the main watercourse, Castaic Creek.

**Description of Activity/Method of Implementation:**

VEGETATION AND DEBRIS REMOVED FROM RIPRAP OUTLET TO  
MAIN WATERCOURSE IN PERMITTED AREA. WORK COMPLETED  
USING POWER AND NON POWER HAND TOOLS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WATER TRUCK ON SITE PRE SPRAYING AND SPRAYING  
DURING CLEARING WORK. DEBRIS TRANSPORTED TO LANDFILL  
IN TARPED TRUCKS.

Project start date: 10/16/12

Project end date: 10/16/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 10/19/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-19-12

*AW*  
*10/24*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 11.17  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 10  
Location/Channel Reach#: **Reach No. 87 Castaic-The Old Road Drainage T.G.: 4459-H5**  
**(CDR 525.021D) Outlet**

**Permit Requirements:**

The channel clearing work will involve hand cutting and clearing a 20-foot path from the riprap outlet to the main watercourse, Castaic Creek.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO FLOWING WATER IN REACH, EXOTIC  
VEGETATION REMOVED WAS TAMARISK.

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS

Title: FCCS

Date: 10/19/12

Approved by: Name: PAUL MELIHO

Title: CS

Date: 10-19-12

*Paul  
10/24*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 87 Castaic-The Old Road Drainage T.G.: 4459-H5  
(CDR 525.021D) Outlet**

**Permit Requirements:**

The channel clearing work will involve hand cutting and clearing a 20-foot path from the riprap outlet to the main watercourse, Castaic Creek.

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY SHIFT HOURS.  
ALL POWER HAND TOOLS FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH L.A.  
COUNTY NOISE ORDINANCE 11.44.050.

Completed by: Name: MARTY LEMUS

Title: F.E.S.

Date: 10/19/12

Approved by: Name: PAUL MELILLO

Title: C.S.

Date: 10-19-12

AW  
10/24

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 88 Hasley Canyon Upper**  
(PD T1496)

T.G.: 4459 - C3

**Permit Requirements:** The channel clearing work will involve mechanical equipment to remove all vegetation from bank to bank from Sharp Road to 755 feet upstream. From 330 feet downstream of Sharp Road to Sharp Road, hand clearing will be done.

Impacts shall not exceed 0.42 acre (1085 linear feet by 17 feet wide).

**Description of Activity/Method of Implementation:**

THE REACH WAS CLEARED USING A BACKHOE AND HAND LABOR USING POWER & NON POWER HAND TOOLS. HAND CLEARING ONLY DONE FROM SHARP ROAD TO 330' DIS SHARP ROAD.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

A WATER TRUCK SPRAYED WATER BEFORE AND DURING CLEARING WORK FOR DUST CONTROL. DEBRIS TRANSPORTED TO LANDFILL IN A TAPPED DUMP TRUCK.

Project start date: 10-18-12

Project end date: 10/19/12

Completed by: Name: MARTY LEMUS Title: FCC.S Date: 10/30/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-30-12

*Paul  
11/2*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 990

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 10

Location/Channel Reach#: **Reach No. 88 Hasley Canyon Upper**      T.G.: 4459 - C3  
(PD T1496)

**Permit Requirements:** The channel clearing work will involve mechanical equipment to remove all vegetation from bank to bank from Sharp Road to 755 feet upstream. From 330 feet downstream of Sharp Road to Sharp Road, hand clearing will be done.

Impacts shall not exceed 0.42 acre (1085 linear feet by 17 feet wide).

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH, EXOTIC VEGETATION REMOVED  
WAS AROUND.

Biologist on site:  No     Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRESURVEYED BY A BIOLOGIST NO  
RESTRICTIONS ON ANNUAL CLEARING

Completed by: Name: MARTY LEMUS      Title: FCS      Date: 10/30/12

Approved by: Name: PAUL MELILLO      Title: C.S.      Date: 10-30-12

*Paul*  
11/2

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 88 Hasley Canyon Upper  
(PD T1496)**

T.G.: 4459 - C3

**Permit Requirements:** The channel clearing work will involve mechanical equipment to remove all vegetation from bank to bank from Sharp Road to 755 feet upstream. From 330 feet downstream of Sharp Road to Sharp Road, hand clearing will be done.

Impacts shall not exceed 0.42 acre (1085 linear feet by 17 feet wide).

**Description of Activity/Method of Implementation:**

CLEARING WORK DONE DURING REGULAR DAY SHIFT HOURS,  
ALL POWER EQUIPMENT USED FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK DONE IN COMPLIANCE WITH LA COUNTY  
NOISE ORDINANCE 11.44.050.

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 10/30/12

Approved by: Name: PAUL MELILO

Title: C.S. Date: 10-30-12

*AMW*  
*11/12*

# Los Angeles County Channel Maintenance Project

## Mitigation Monitoring Program

Reach Name HASLEY CANYON UPPER,

Reach Number 88

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/19/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | M.L.    |
|          |     |     |       |                               |         |
|          |     |     |       |                               |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 89 Hasley Canyon South Fork T.G.: 4459-C3  
(PD T1496)**

**Permit Requirements:**

*The channel clearing work will involve hand labor clearing of alluvial sage scrub.*

*The vegetation (0.02 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

REACH CLEARED BY HAND LABOR USING POWER AND NON  
POWER HAND TOOLS.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

A WATER TRUCK SPRAYED WATER BEFORE AND DURING  
CLEARING WORK MINIMIZING FUGITIVE DUST. DEBRIS HAULED  
TO LAND FILL IN TARPED TRUCK.

Project start date: 10-18-12 Project end date: 10-19-12

Completed by: Name: MARTY VENUS Title: FCCS Date: 10/30/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 10-30-12

*Paul  
11/2*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) .500

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 10

Location/Channel Reach#: **Reach No. 89 Hasley Canyon South Fork**      T.G.: **4459-C3**  
**(PD T1496)**

**Permit Requirements:**

*The channel clearing work will involve hand labor clearing of alluvial sage scrub.*

*The vegetation (0.02 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH. EXOTIC VEGETATION REMOVED WAS  
ARUNDO.

Biologist on site:  No     Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH PRE-SURVEYED BY A BIOLOGIST NO  
RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS

Title: FCCS

Date: 10/30/12

Approved by: Name: PAUL MEDICHO

Title: C.S.

Date: 10-30-12

*Paul  
11/2*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 89 Hasley Canyon South Fork T.G.: 4459-C3  
(PD T1496)**

**Permit Requirements:**

*The channel clearing work will involve hand labor clearing of alluvial sage scrub.*

*The vegetation (0.02 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

CLEARING WORK DONE DURING REGULAR DAY SHIFT HOURS.  
ALL POWER HAND TOOLS FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH COUNTY  
NOISE ORDINANCE 11.44.OSO

Completed by: Name: MARTY LEMUS

Title: FCC S Date: 10-30-12

Approved by: Name: PAU MELILLO

Title: C.S. Date: 10-30-12

*Am  
142*

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name HASLEY CANYON SOUTH FORK  
 Reach Number 89

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/19/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | M-L     |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Air Quality

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 90 Hasley Canyon Lower  
(North Fork RD T1496)

T.G.: 4459-C3

**Permit Requirements:** The channel clearing work will involve hand clearing and mechanized removal of vegetation. Portions of the channel bottom will be denuded of vegetation while leaving the earthen bank vegetated, clusters of mature growth in the channel bottom will remain to the level it was left in November 1997.

The vegetation (0.19 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

REACH CLEARED USING A BACK HOE AND HAND LABOR.  
VEGETATION ON EARTHEN BANK NOT CLEARED AND CLUSTER OF  
MATURE GROWTH IN CHANNEL BOTTOM REMAIN AT LEVELS OF  
NOVEMBER 1997.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WATER TRUCK SPRAYED WATER BEFORE AND DURING  
CLEARING WORK TO MINIMIZE FUGITIVE DUST LEAVING WORK SITE.  
DEBRIS HAULED TO LANDFILL IN A TARPED DUMP TRUCK.

Project start date: 10/18/12

Project end date: 10/19/12

Completed by: Name: MARTY GEMUS Title: FCCS Date: 10/30/12

Approved by: Name: PAUL MERVINO Title: C.S. Date: 10-30-12

*Paul*  
*11/2*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality** Trash/Debris Removed (Tons) 500

Mitigation Measure #: 2 Exotic Veg. Removed (Sq. Ft.) 10

Location/Channel Reach#: **Reach No. 90 Hasley Canyon Lower** T.G.: **4459-C3**  
(North Fork RD T1496)

**Permit Requirements:** *The channel clearing work will involve hand clearing and mechanized removal of vegetation. Portions of the channel bottom will be denuded of vegetation while leaving the earthen bank vegetated, clusters of mature growth in the channel bottom will remain to the level it was left in November 1997.*

*The vegetation (0.19 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**  
NO WATER IN REACH. EXOTIC VEGETATION  
REMOVED WAS ARUNDO.

Biologist on site:  No  Yes Date: \_\_\_\_\_

**Biologist Comments/Instructions:**  
REACH PRE-SURVEYED BY A BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARIX LEMUS Title: FCCS Date: 10/30/12

Approved by: Name: PAUL MALICHO Title: C-S. Date: 10-30-12

*Amr*  
*11/2*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 90 Hasley Canyon Lower  
(North Fork RD T1496)**

T.G.: 4459-C3

**Permit Requirements:** *The channel clearing work will involve hand clearing and mechanized removal of vegetation. Portions of the channel bottom will be denuded of vegetation while leaving the earthen bank vegetated, clusters of mature growth in the channel bottom will remain to the level it was left in November 1997.*

*The vegetation (0.19 acre) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

REACH CLEARED DURING REGULAR DAY SHIFT HOURS.  
ALL POWER EQUIPMENT USED FITTED WITH  
PROPER MUFFLERS AND ENGINE EXHAUST DEVICES.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH  
COUNTY NOISE ORDINANCE 11.44.050

Completed by: Name: MARTY VENUS

Title: FCC.S

Date: 10/30/12

Approved by: Name: PAUL MARINO

Title: C.S.

Date: 10-30-12

*Ann  
1/2*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 91 San Martinez Chiquito** T.G.: **4459-A6 TO B6**  
**U/S of Keningston Rd**

**Permit Requirements:**

The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.

**Description of Activity/Method of Implementation:**

REACH CLEARED BY HAND USING POWER AND  
NON-POWER HAND TOOLS. EMBANKMENT VEGETATION  
WAS LEFT IN PLACE.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WATER TRUCK SPRAYED WATER BEFORE AND  
DURING CLEARING WORK MINIMIZING FUGITIVE DUST.  
DEBRIS HAULED TO LANDFILL IN TARPED DUMP TRUCK.

Project start date: 10/20/12

Project end date: 10/22/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 11/2/12

Approved by: Name: PAUL MELILLO Title: C.S Date: 11-5-12

*Paul Melillo*  
11/3



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 1,690  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 20  
Location/Channel Reach#: **Reach No. 91 San Martinez Chiquito**      T.G.: 4459-A6 TO B6  
**U/S of Keningston Rd**

**Permit Requirements:**

*The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH, EXOTIC VEGETATION  
REMOVED WAS ARUNDO.

Biologist on site:  No     Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH WAS PRE SURVEYED BY A  
BIOLOGIST. NO RESTRICTIONS ON ANNUAL CLEARING

Completed by: Name: MARTY LEMUS      Title: FCCS      Date: 11/2/12  
Approved by: Name: PAUL MELILLO      Title: P.S.      Date: 11-5-12

*Paul  
11/3*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 91 San Martinez Chiquito U/S of Keningston Rd** T.G.: 4459-A6 TO B6

**Permit Requirements:**

The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.

**Description of Activity/Method of Implementation:**

WORK COMPLETED DURING REGULAR DAY SHIFT HOURS. ALL POWER HAND TOOLS FITTED WITH PROPER MUFFLERS AND ENGINE EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required. (Please explain below.)  
 Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

REACH CLEARED IN COMPLIANCE WITH LA. COUNTY NOISE ORDINANCE 11.44.050

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 11/2/12

Approved by: Name: FAN MELILLO

Title: CS Date: 11-5-12

Am  
11/13

Los Angeles County Channel Maintenance Project  
Mitigation Monitoring Program

Reach Name SAN MARTINEZ CHILQUIRO U/S KENNINGSTON RD

Reach Number 91

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/22/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | ML      |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 92 San Martinez Chiquito T.G.: 4459-A6 TO B6  
Unnamed tributary U/S of Keningston Rd**

**Permit Requirements:**

*The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

REACH CLEARED BY HAND USING POWER AND NON POWER  
HAND TOOLS. EMBANKMENT VEGETATION LEFT IN PLACE.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WATER TRUCK SPRAYED WATER BEFORE AND DURING  
CLEARING WORK FOR DUST CONTROL. DEBRIS HAULLED TO  
LANDFILL IN A TARPED DUMP TRUCK

Project start date: 10/20/12

Project end date: 10/22/12

Completed by: Name: MARTY LEMUS Title: F.C.C.S Date: 11/2/12

Approved by: Name: PAN MEXILLO Title: C-S Date: 11-5-12

*Amw*  
*11/13*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 1,230  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 10  
Location/Channel Reach#: **Reach No. 92 San Martinez Chiquito**      T.G.: 4459-A6 TO B6  
**Unnamed tributary U/S of Keningston Rd**

**Permit Requirements:**

*The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH. EXOTIC VEGETATION  
REMOVED WAS ARUNDO.

Biologist on site:  No  Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH WAS PRE SURVEYED BY A BIOLOGIST.  
NO RESTRICTIONS ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS      Title: F.C.C.S      Date: 11/2/12  
Approved by: Name: PAUL MELILLO      Title: C.S      Date: 11-5-12

*AMW*  
*11/3*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 92 San Martinez Chiquito T.G.: 4459-A6 TO B6  
Unnamed tributary U/S of Keningston Rd**

**Permit Requirements:**

*The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

Work Completed During Regular Day Shift Hours  
All Power Hand Tools Fitted with Proper Mufflers  
and Engine Exhaust Devices

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

REACH CLEARED IN COMPLIANCE WITH LA.  
COUNTY NOISE ORDINANCE 11.44.050

Completed by: Name: MARTY LEMUS

Title: F.C.C.S

Date: 11/2/12

Approved by: Name: FAN MELILLO

Title: C.S.

Date: 11-5-12

*Amw*  
*11/13*

Los Angeles County Channel Maintenance Project  
Mitigation Monitoring Program

Reach Name Sno Martinez Ahiquito

Reach Number 92

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/22/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | M.L.    |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 94 San Martinez Chiquito T.G.: 4459 - C6 TO D7  
Val Verde Park to D/S of Madison St**

**Permit Requirements:**

*The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

REACH CLEARED BY HAND USING POWER AND NON-  
POWER HAND TOOLS. EMBANKMENT VEGETATION LEFT  
IN PLACE.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project start date: 10/22/12

Project end date: 10/22/12

Completed by: Name: MARTY LEMUS Title: FCCS Date: 11/2/12

Approved by: Name: PAUL MELILLO Title: C.S. Date: 11-5-12

*AMW*  
*11/13*



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 3.050  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 20  
Location/Channel Reach#: **Reach No. 94 San Martinez Chiquito** T.G.: 4459 - C6 TO D7  
**Val Verde Park to D/S of Madison St**

**Permit Requirements:**

*The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH. EXOTIC VEGETATION  
REMOVED WAS AROUND

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH WAS PRE-SURVEYED BY A BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING

Completed by: Name: MARTY LEMUS

Title: FCCS

Date: 11/2/12

Approved by: Name: PAUL MELILLO

Title: C-S

Date: 11-5-12

*AMW  
11/13*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 94 San Martinez Chiquito T.G.: 4459 - C6 TO D7  
Val Verde Park to D/S of Madison St**

**Permit Requirements:**

*The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT HOURS. ALL  
POWER EQUIPMENT FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

REACH CLEARED IN COMPLIANCE WITH LA. COUNTY  
NOISE ORDINANCE 11.44.050

Completed by: Name: MARTY LEMUS

Title: F.C.C.S

Date: 11/2/12

Approved by: Name: PAUL MELILLO

Title: C-S

Date: 11-5-12

*Paul  
11/13*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 93 San Martinez Chiquito  
Keningston Rd to Val Verde Park**

T.G.: 4459 - B6

**Permit Requirements:**

The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.

**Description of Activity/Method of Implementation:**

REACH CLEARED BY HAND USING POWER AND NON-  
POWER HAND TOOLS, EMBANKMENT VEGETATION LEFT  
IN PLACE.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

WATER TRUCK SPRAYED WATER BEFORE AND  
DURING CLEARING WORK FOR DUST CONTROL

Project start date: 10/20/12

Project end date: 10/22/12

Completed by: Name: MARTY LEANUS Title: \_\_\_\_\_ Date: \_\_\_\_\_

Approved by: Name: PAUL MELILLO Title: C.S Date: 11-5-12

*AW*  
11/13

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Hydrology and Water Quality      Trash/Debris Removed (Tons) 1.760  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 10  
Location/Channel Reach#: Reach No. 93 San Martinez Chiquito      T.G.: 4459 - B6  
Kennington Rd to Val Verde Park

**Permit Requirements:**

The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH. EXOTIC VEGETATION  
REMOVED WAS ARUNDO

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACH WAS PRE-SURVEYED BY A  
BIOLOGIST NO RESTRICTION ON ANNUAL CLEARING.

Completed by: Name: MARTY LEMUS

Title: FCC-S

Date: 11/2/12

Approved by: Name: PAUL MELIHO

Title: CS

Date: 11-5-12

*AMW*  
*11/13*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 93 San Martinez Chiquito  
Keningston Rd to Val Verde Park**

T.G.: 4459 - B6

**Permit Requirements:**

*The channel clearing work will involve removal of all the vegetation within the pipe and wire channel using hand labor, but the embankment vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT HOURS  
ALL POWER EQUIPMENT FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

REACH CLEARED IN COMPLIANCE WITH LA. COUNTY  
NOISE ORDINANCE 11.44.050

Completed by: Name: MARTIN LEMUS

Title: FCCS Date: 11/2/12

Approved by: Name: PAUL MELILLO

Title: C.S. Date: 11-5-12

AW  
11/13

Los Angeles County Channel Maintenance Project

Mitigation Monitoring Program

Reach Name SAN MARTINEZ/CHILQUITO

Reach Number 93

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/24/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | M.L     |
|          |     |     |       |                               |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Air Quality

Mitigation Measure #: 1

Location/Channel Reach #: Reach No. 95 Project No. 1224

T.G.: 4087 - H5

**Permit Requirements:**

The channel clearing work will involve removal of all vegetation within the pipe and wire channel using mechanical equipment, but the embankment vegetation will be left in place.

**Description of Activity/Method of Implementation:**

Reach Cleared using hand labor and a  
gradall 400XL. Embankment vegetation left in  
place. Note: very little vegetation present mostly  
tumble woods and trasa.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Water truck on site spraying before and  
during clearing work for dust control

Project start date: 10/22/12

Project end date: 10/22/12

Completed by: Name: Marty Lemus Title: P.C.S Date: 11/2/12

Approved by: Name: PAUL MELILLO Title: C.S Date: 11-5-12

*Paul  
11/3*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Hydrology and Water Quality

Trash/Debris Removed (Tons) 0.020

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 0

Location/Channel Reach#: Reach No. 95 Project No. 1224

T.G.: 4087 - H5

**Permit Requirements:**

*The channel clearing work will involve removal of all vegetation within the pipe and wire channel using mechanical equipment, but the embankment vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling        | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control     | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input type="checkbox"/> ESC51 Straw Bale Barriers         | <input type="checkbox"/> ESC52 Sand Bag Barriers                             |

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

NO WATER IN REACH

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

REACT PRE-SURVEY BY A BIOLOGIST  
NO RESTRICTIONS ON ANNUAL CLEARING WORK.

Completed by: Name: MARTY LEMUS

Title: FCCS Date: 11/2/12

Approved by: Name: PAUL MELILLO

Title: C.S. Date: 11-5-12

*Am*  
4/13



LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: Reach No. 95 Project No. 1224

T.G.: 4087 - H5

**Permit Requirements:**

The channel clearing work will involve removal of all vegetation within the pipe and wire channel using mechanical equipment, but the embankment vegetation will be left in place.

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT HOURS  
ALL POWER EQUIPMENT FITTED WITH PROPER MUFFLERS  
AND ENGINE EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK COMPLETED IN COMPLIANCE WITH  
LA COUNTY NOISE ORDINANCE 11.44.050

Completed by: Name: MARTY LEMUS

Title: FCC.S

Date: 11/2/12

Approved by: Name: PAUL MELILLO

Title: E.S

Date: 11-5-12

*Paul  
11/13*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

#4772707

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 6.04  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 80 sq ft.  
Location/Channel Reach#: **Reach No. 96 PD 1591 Calabasas**      T.G.: 599-G5

**Permit Requirements:**

The channel clearing will involve removing all vegetation from the inlet and outlet approaches to the box culvert under Vicasa Drive. Clearing work will be done by hand labor and only within the dedicated right of way.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |   |
|---|---|
| <input type="checkbox"/> ESC1 Scheduling                      | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Water quality not impacted due to Hay Barrels being in place. Arundo Exotic Vegetation.

Biologist on site:  No     Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name Jay Lemosh

Title Crew Leader Date: 10/15/12

Approved by: Name J. Moreno

Title: FCS Date: 10/15/12  
12 10/24

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 96 PD 1591 Calabasas**

**T.G.: 599-G5**

**Permit Requirements:**

*The channel clearing will involve removing all vegetation from the inlet and outlet approaches to the box culvert under Vicasa Drive. Clearing work will be done by hand labor and only within the dedicated right of way.*

**Description of Activity/Method of Implementation:**

All work started at a reasonable hour as to not to disturb local residents.

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Removed Booms at end of Job.

Completed by: Name: Jay Lemos Jr

Title: Crewleader Date: 10/15/12

Approved by: Name: J.R. Moreno

Title: FCS Date: 10/18/12

1/2  
AW  
10/24

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 96 PD 1591 Calabasas**

**T.G.: 599-G5**

**Permit Requirements:**

*The channel clearing will involve removing all vegetation from the inlet and outlet approaches to the box culvert under Vicasa Drive. Clearing work will be done by hand labor and only within the dedicated right of way.*

**Description of Activity/Method of Implementation:**

Put Hay barrels (Booms) in place for our BMP protection.  
All work done by hand creating minimum dust.  
All truck on site inspected / smog check as required  
by state law.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Air quality was not impacted due to hand clearing.

Project start date: 10-11-2012

Project end date: 10-15-2012

Completed by: Name: Ray Demosh Title: Crew Leader Date: 10/15/12

Approved by: Name: R. Moore Title: FCS Date: 10/18/12

10/24

Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name Dry Canyon (Vicasa Dr)  
 Reach Number #96

| Date     | Air | H2O | Noise | Comment                 | Initial |
|----------|-----|-----|-------|-------------------------|---------|
| 10/11/12 | ✓   | ✓   | ✓     | BMP's in place          | R.L.    |
| 10/12/12 | ✓   | ✓   | ✓     | " "                     | R.L.    |
| 10/15/12 | ✓   | ✓   | ✓     | Last day, removed BMP's | R.L.    |
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WO# 4772226

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 97 PD 1982**

**T.G.: 4459- H5 TO H6**

**Permit Requirements:** *The channel clearing work will involve hand cutting and mechanized removal of all vegetation and trees along the entire length of the levee at a width of 20 feet and clearing and grading 45-degree, 12-foot-wide low flows from the side outlets to the center of the main watercourse.*

*The Operator shall leave a total of 1.17 acre of vegetation. The vegetation (1.17 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

REACH WAS MOWED BY A 5200 GRADALL WITH MOWER ATTACHMENT. VEGETATION MOWED TO GROUND LEVEL WITHIN 20' LIMIT.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

4000 GALLON WATER TRUCK SPRAYED WATER BEFORE AND DURING MOWING TO MINIMIZE DUST AND FIRE DANGER.

Project start date: 10/17/12

Project end date: 10/19/12

Completed by: Name: MARTY LEMUS Title: FCC-S Date: 10/24/12

Approved by: Name: PAUL MEZILLO Title: C.S. Date: 10-27-12

*Paul  
11/2*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: Hydrology and Water Quality

Trash/Debris Removed (Tons) 0

Mitigation Measure #: 2

Exotic Veg. Removed (Sq. Ft.) 70

Location/Channel Reach#: Reach No. 97 PD 1982

T.G.: 4459- H5 TO H6

**Permit Requirements:** The channel clearing work will involve hand cutting and mechanized removal of all vegetation and trees along the entire length of the levee at a width of 20 feet and clearing and grading 45-degree, 12-foot-wide low flows from the side outlets to the center of the main watercourse.

The Operator shall leave a total of 1.17 acre of vegetation. The vegetation (1.17 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

ESC1 Scheduling

ESC2 Preservation of Existing Vegetation

ESC21 Dust Control

ESC22 Temporary Stream Crossing

ESC31 Temporary Drains and Swales

ESC50 Silt Fence

ESC51 Straw Bale Barriers

ESC52 Sand Bag Barriers

Disposition:  Mitigation measure has been implemented. No further action is required.

Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)

Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

REACH PRESURVEYED BY BIOLOGIST AND NO  
RESTRICTION GIVEN ON ANNUAL CLEARING - NO FLOWING WATER  
IN REACH. EXOTIC VEGETATION WAS TAMARISK REMOVED BY HAND LABOR.

Biologist on site:  No  Yes

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

Completed by: Name: MARTY VENUS

Title: F.C.S Date: 10-24-12

Approved by: Name: PAUL MEXICO

Title: C.S Date: 10-24-12

*Paul Mexico*  
1/2

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 97 PD 1982**

**T.G.: 4459- H5 TO H6**

**Permit Requirements:** *The channel clearing work will involve hand cutting and mechanized removal of all vegetation and trees along the entire length of the levee at a width of 20 feet and clearing and grading 45-degree, 12-foot-wide low flows from the side outlets to the center of the main watercourse.*

*The Operator shall leave a total of 1.17 acre of vegetation. The vegetation (1.17 acres) that was allowed to remain in 1997 shall not be impacted during future maintenance activities.*

**Description of Activity/Method of Implementation:**

WORK DONE DURING REGULAR DAY SHIFT HOURS.  
ALL POWER EQUIPMENT FITTED WITH PROPER  
MUFFLERS AND EXHAUST DEVICES

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

WORK DONE IN COMPLIANCE WITH LA COUNTY  
NOISE ORDINANCE 11.44.050.

Completed by: Name: MARTY LEMUS

Title: FCC S

Date: 10/24/12

Approved by: Name: PAU MORIHO

Title: CS

Date: 10-24-12

*Am  
11/2*



Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name PD 1982  
 Reach Number 97

| Date     | Air | H2O | Noise | Comment                       | Initial |
|----------|-----|-----|-------|-------------------------------|---------|
| 10/18/12 | ✓   | ✓   | ✓     | NO CHANGES                    | M.C.    |
| 10/19/12 | ✓   | ✓   | ✓     | NO CHANGES<br>REACH COMPLETED | M.C.    |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No. 99 Kagel Canyon**

T.G.: 482- J5 TO J7

**Permit Requirements:**

*Hand clearing work will be performed to keep all vegetation clear in this reach.*

**Description of Activity/Method of Implementation:**

HAND CLEARING & STOCKPILED VEGETATION - LOADING DEBRIS  
ONTO STAKEBED TRUCK. USING WEED WHIP AND HEDGERS  
TO CUT VEGETATION. NO DUST IS BEING CREATED.  
A WATER TRUCK IS AVAILABLE IF NEEDED FOR DUST CONTROL.

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

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Project start date: 9/17/2012

Project end date: 9/26/12

Completed by: Name: RIGGO YESCAS Title: PWCL Date: 9/17/2012

Approved by: Name: D. FERNANDEZ Title: FCS Date: 10/2/12



Ann  
10/5

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 7.5

Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) 30

Location/Channel Reach#: **Reach No. 99 Kagel Canyon**      T.G.: 482- J5 TO J7

**Permit Requirements:**  
Hand clearing work will be performed to keep all vegetation clear in this reach.

**Description of Activity/Method of Implementation:**  
Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> ESC1 Scheduling           | <input checked="" type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input checked="" type="checkbox"/> ESC21 Dust Control        | <input type="checkbox"/> ESC22 Temporary Stream Crossing                     |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                                    |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input checked="" type="checkbox"/> ESC52 Sand Bag Barriers                  |

Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**  
SAND BAG AND STRAW BOOMS SET FOR BMP'S IN CHANNEL  
INVERT. SET AT 3 LOCATIONS FROM L/B TO R/B. REMOVED  
VEGETATION LIKE ARUNDO, POISON OAK, IVY AND TOBACCO PLANT.

Biologist on site:  No     Yes      Date: \_\_\_\_\_

**Biologist Comments/Instructions:**  
\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name: RIGU YECAS      Title: PWCL      Date: 9/17/2012  
Approved by: Name: O. FERNANDEZ      Title: FCCS      Date: 10/2/12  
*[Signature]*      *[Signature]*  
10/5

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach#: **Reach No. 99 Kagel Canyon**

T.G.: **482- J5 TO J7**

**Permit Requirements:**

*Hand clearing work will be performed to keep all vegetation clear in this reach.*

**Description of Activity/Method of Implementation:**

CREWS WORKED REGULAR DAYLIGHT HOURS. CHANNEL IS  
IN BETWEEN HOMES. TOOLS BEING USED ARE IN  
GOOD CONDITION TO MINIMIZE NOISE.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)
- Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name: RIGO YESCAS

Title: PWCL Date: 9/17/2012

Approved by: Name: D. FERNANDEZ

Title: FCS Date: 10/2/12

*[Signature]*

*Ann  
10/5*

Los Angeles County Channel Maintenance Project  
Mitigation Monitoring Program

Reach Name KAGAL CYS  
Reach Number 99

| Date             | Air | H2O | Noise | Comment | Initial |
|------------------|-----|-----|-------|---------|---------|
| 9/19/12          | ✓   | ✓   | ✓     | NONE    | MS      |
| 9-19-12<br>WED.  | ✓   | ✓   | ✓     | NONE    | RY.     |
| 9-20-12<br>THUR. | ✓   | ✓   | ✓     | NONE    | MS.     |
| 9-21-12<br>FRI.  | ✓   | ✓   | ✓     | NONE    | MS.     |
| 9-24-12<br>MON.  | ✓   | ✓   | ✓     | NONE    | RY      |
| 9-25-12<br>TUE   | ✓   | ✓   | ✓     | NONE    | RY      |
| 9-26-12<br>WED.  | ✓   | ✓   | ✓     | NONE    | RY      |
|                  |     |     |       |         |         |
|                  |     |     |       |         |         |
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LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM  
Compliance Verification Form

Impact Issue: **Air Quality**

Mitigation Measure #: 1

Location/Channel Reach #: **Reach No.100 Dry Canyon Calabasas**

T.G.: 559-G4

**Permit Requirements:**

*The channel clearing work will involve hand clearing all vegetation at the channel inlet. Bank vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

*All work done by hand creating minimum dust.  
All trucks on site inspected & smog check as required  
by state law.*

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

*Hay barrel in place, Air quality was not impacted  
due to hand clearing.*

Project start date: 11-14-2012

Project end date: 11-14-2012

Completed by: Name: Ray Lemos Jr Title: Crew leader Date: 11-14-2012

Approved by: Name: JR. Moreno Title: FCS Date: 11/19/12

*AW  
11/26*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Hydrology and Water Quality**      Trash/Debris Removed (Tons) 1 Ton  
Mitigation Measure #: 2      Exotic Veg. Removed (Sq. Ft.) None  
Location/Channel Reach #: **Reach No.100 Dry Canyon Calabasas**      T.G.: **559-G4**

**Permit Requirements:**

*The channel clearing work will involve hand clearing all vegetation at the channel inlet. Bank vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

Due to hydrological conditions in the reach during the vegetation clearing operations, the following Best Management Practice were deemed to be applicable and were implemented:

- |   |   |
|---|---|
| <input type="checkbox"/> ESC1 Scheduling                      | <input type="checkbox"/> ESC2 Preservation of Existing Vegetation |
| <input type="checkbox"/> ESC21 Dust Control                   | <input type="checkbox"/> ESC22 Temporary Stream Crossing          |
| <input type="checkbox"/> ESC31 Temporary Drains and Swales    | <input type="checkbox"/> ESC50 Silt Fence                         |
| <input checked="" type="checkbox"/> ESC51 Straw Bale Barriers | <input type="checkbox"/> ESC52 Sand Bag Barriers                  |

- Disposition:  Mitigation measure has been implemented. No further action is required.  
 Mitigation measure is not fully implemented. Further action is required.  
(Please explain below.)  
 Mitigation measure is not in compliance. Further action is required.  
(Please explain below.)

**Comments/Revisions:**

Water quality not impacted due to hay barrels are in place.

Biologist on site:  Yes     No

Date: \_\_\_\_\_

**Biologist Comments/Instructions:**

\_\_\_\_\_  
\_\_\_\_\_

Completed by: Name: Ray Lemos Jr

Title: Crewheader Date: 11-14-2012

Approved by: Name: JR. Moreno

Title: PCCS Date: 11/19/12

*Ray  
11/26*

LOS ANGELES COUNTY CHANNEL MAINTENANCE PROJECT  
MITIGATION MONITORING PROGRAM

Compliance Verification Form

Impact Issue: **Noise**

Mitigation Measure #: 3

Location/Channel Reach #: **Reach No.100 Dry Canyon Calabasas**

T.G.: **559-G4**

**Permit Requirements:**

*The channel clearing work will involve hand clearing all vegetation at the channel inlet. Bank vegetation will be left in place.*

**Description of Activity/Method of Implementation:**

No excessive noise due to hand clearing. All work started at a reasonable hour so not to disturb local residents.

- Disposition:  Mitigation measure has been implemented. No further action is required.
- Mitigation measure is not fully implemented. Further action is required. (Please explain below.)
- Mitigation measure is not in compliance. Further action is required. (Please explain below.)

**Comments/Revisions:**

Removed booms at end of job.

Completed by: Name: Ray Lumsden

Approved by: Name: JR. Moreno

Title: Crew leader Date: 11-14-2012

Title: FCS Date: 11/19/12

AW  
11/26



Los Angeles County Channel Maintenance Project  
 Mitigation Monitoring Program

Reach Name Dry Canyon Channel

Reach Number # 100

| Date     | Air | H2O | Noise | Comment                   | Initial |
|----------|-----|-----|-------|---------------------------|---------|
| 11/14/12 | ✓   | ✓   | ✓     | Hay Barrel (BMP) in place | R.L.    |
|          |     |     |       |                           |         |
|          |     |     |       |                           |         |
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