



DEPARTMENT OF THE ARMY
LOS ANGELES DISTRICT, U.S. ARMY CORPS OF ENGINEERS
5900 LA PLACE COURT, SUITE 100
CARLSBAD, CALIFORNIA 92008

November 23, 2015

Gene Matter
City of San Diego
Transportation & Storm Water Department
2781 Caminito Chollas MS 44
San Diego, California 92108

DEPARTMENT OF THE ARMY

Dear Mr. Matter:

I am responding to your request (SPL-2015-00850-RAG) for a Department of the Army permit for your proposed project, Via de la Bandola Channel Maintenance. The proposed project is located in the City of San Diego, San Diego County, California, at Latitude 32.59766° N and Longitude -117.00079° W.

Because this project would result in a discharge of dredged and/or fill material into waters of the United States a Department of the Army permit is required pursuant to Section 404 of the Clean Water Act (33 USC 1344; 33 CFR parts 323 and 330).

I have determined construction of your proposed project, if constructed as described in your application, would comply with Regional General Permit (RGP) No. 63, Repair and Protection Activities in Emergency Situations. Specifically, and as shown in the enclosed figures, you are authorized to place fill, consisting of a sand bag berm approximately 2.5 feet wide, 3 feet high and 6 feet long into the concrete-lined Via de la Bandola channel during maintenance activities. The total amount of fill results in approximately 45 square feet (0.001 acre) of temporary impacts. The sand bag berm will be removed within one week of completed work.

For this RGP verification letter to be valid, you must comply with all of the terms and conditions of RGP No. 63, Repair and Protection Activities in Emergency Situations, available at <http://www.spl.usace.army.mil/Missions/Regulatory/RegionalGeneralPermits.aspx>.

A general permit does not grant any property rights or exclusive privileges. Also, it does not authorize any injury to the property or rights of others or authorize interference with any existing or proposed Federal project. Furthermore, it does not obviate the need to obtain other Federal, State, or local authorizations required by law.

-2-

Thank you for participating in the regulatory program. If you have any questions, contact Rose Galer at 760-602-4835 or via e-mail at Rose.A.Galer@usace.army.mil. Please help me to evaluate and improve the regulatory experience for others by completing the customer survey form at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey.

Sincerely,

**FARRAR.CORICE.J
EAN.1251907028**

Digitally signed by
FARRAR.CORICE.JEAN.1251907028
DN: c=US, o=U.S. Government, ou=DoD,
ou=PKI, ou=USA,
cn=FARRAR.CORICE.JEAN.1251907028
Date: 2015.11.23 15:05:17 -08'00'

Corice Farrar
Chief, Orange & Riverside Counties Section
South Coast Branch
Regulatory Division

Enclosure

Master Legend for Vegetation/Wetland Delineation Maps 1-172

CITY OF SAN DIEGO MASTER STORMWATER SYSTEM MAINTENANCE PROGRAM

LEGEND

Wetlands*

-  Southern Riparian Forest
-  Southern Riparian Forest-Disturbed
-  Southern Sycamore Riparian Woodland
-  Southern Sycamore Riparian Woodland-Disturbed
-  Southern Willow Scrub
-  Southern Willow Scrub-Disturbed
-  Mule Fat Scrub
-  Mule Fat Scrub-Disturbed
-  Riparian Scrub
-  Freshwater Marsh
-  Freshwater Marsh-Disturbed
-  Cismontane Alkali Marsh
-  Cismontane Alkali Marsh-Disturbed
-  Southern Coastal Salt Marsh
-  Coastal Brackish Marsh
-  Disturbed Wetland
-  Open Water⁺
-  Streambed⁺
-  Corps Non-Wetland WUS (earthen-bottom)
-  Corps Non-Wetland WUS (concrete-lined)
-  Corps Wetland

Uplands

Tier II

-  Diegan Coastal Sage Scrub
-  Diegan Coastal Sage Scrub-Disturbed

Tier IIIA

-  Southern Mixed Chaparral
-  Southern Mixed Chaparral - Disturbed

Tier IIIB

-  Non-native Grassland

Tier IV

-  Eucalyptus Woodland
-  Non-native Vegetation/Ornamental
-  Disturbed Habitat/Ruderal
-  Developed (Includes unvegetated concrete-lined channels)

*Includes areas regulated by the City as Natural Flood Channels

Sensitive Resources

- Am Singlewohl burrobush (*Ambrosia monogyra*)
- lh San Diego marsh-elder (*Iva hayesiana*)
- Ja Southwestern spiny rush (*Juncus acutus* ssp *leopoldii*)
- VI San Diego sunflower (*Viguiera laciniata*)
- NOHA Northern harrier (*Circus cyaneus*)
- YEWA Yellow warbler (*Dendroica petechia*)
- LBHE Little blue heron (*Egretta caerulea*)
- SWWF Southwestern willow flycatcher (*Empidonax traillii extimus*)
- CAGN Coastal California gnatcatcher (*Poliopitila californica californica*)
- LFCR Light-footed clapper rail (*Rallus longirostris levipes*)
- LBV Least Bell's vireo (*Vireo bellii pusillus*)
- YBCH Yellow-breasted chat (*Icteria virens*)
- SDFS San Diego fairy shrimp (*Branchinecta sandiegonensis*)
- ▲ Raptor nest

Yellow text = USFWS database record

Blue text = Critical habitat USFWS

City Stormwater Facilities

-  Facility Study Area
-  Access Area
-  Staging Area

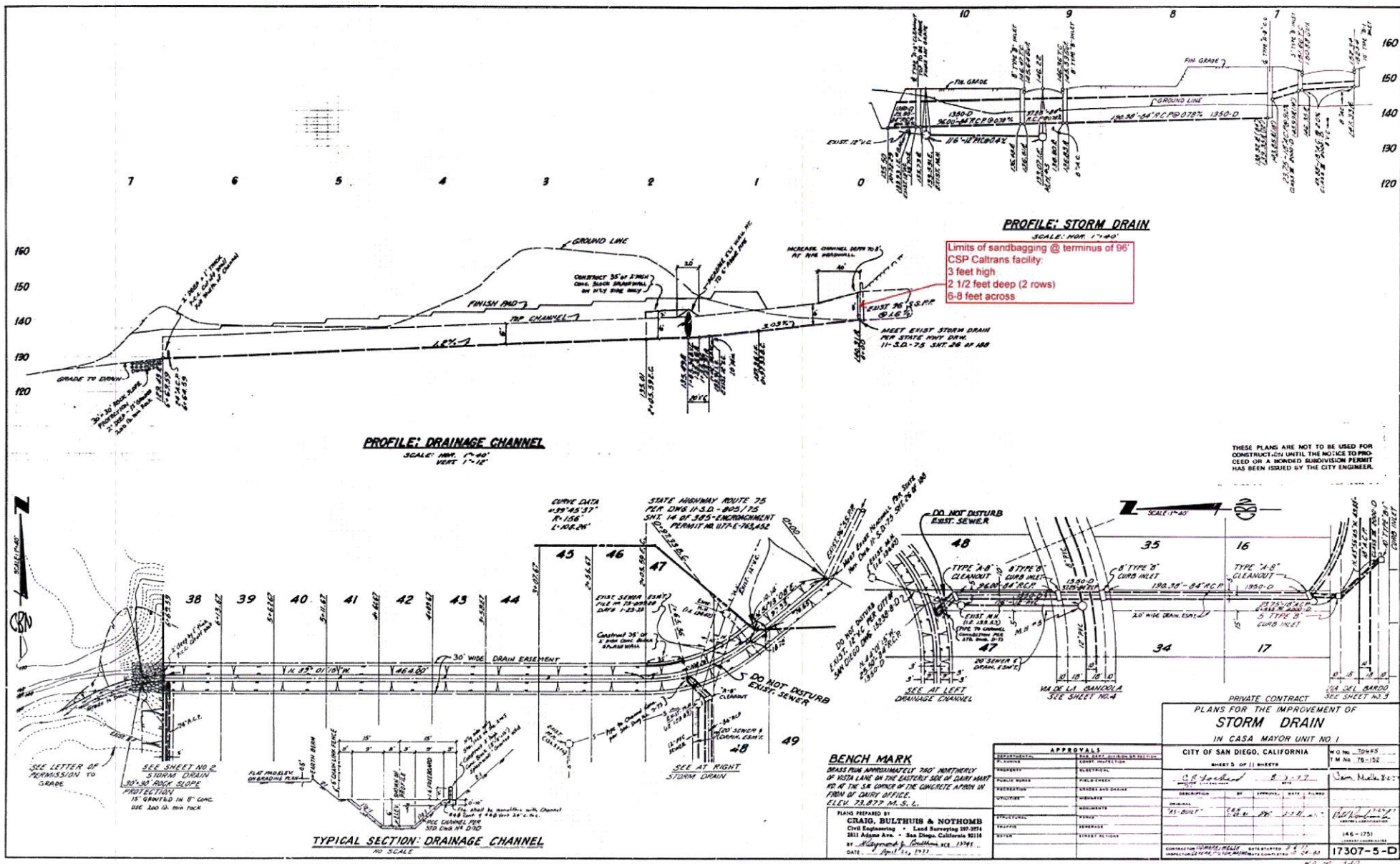


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DRAFT

Vegetation/Wetland Delineation - Maps 130a

CITY OF SAN DIEGO MASTER STORMWATER SYSTEM MAINTENANCE PROGRAM



**Transportation & Storm Water Department
Storm Water Division/Operations & Maintenance
Emergency Maintenance Project - Via de la Bandola Drainage Channel**

PROJECT SITE PHOTOGRAPHS – 11.10.15



Photograph 1: Equipment access looking north from 4004 Via de la Bandola.



Photograph 2: Equipment access looking south from 4004 Via de la Bandola.



Photograph 3: Channel from equipment access looking west along channel from 4004 Via de la Bandola.



Photograph 4: Channel from equipment access looking east along channel from 4004 Via de la Bandola.



Photograph 5: On the north side of the channel looking south to 3094 Via de la Bandola – This photo was taken on 12.3.14. The leaning tree has been observed by the crews to have worsened over time.



Photograph 6: On the north side of the channel looking south to 3094 Via de la Bandola – This photo was taken on 11.10.15. As can be seen the leaning tree has worsened over time.



Photograph 7: Looking north in a resident's backyard at 3094 Via de la Bandola – As noted above, the leaning tree has been observed by the crews to have worsened over time.



Photograph 8: Looking west in the channel to the culvert. 3094 Via de la Bandola is located above on the left.



Photograph 9: On the north side of the channel looking south to 3094 Via de la Bandola and the culvert.

Rothman, Christine

From: Honma, Lisa@Waterboards <Lisa.Honma@waterboards.ca.gov>
Sent: Monday, November 23, 2015 4:05 PM
To: Whitney, Travis
Cc: Matter, Gene; Rothman, Christine; Rom, Catherine; Lehotsky, Genene; Rose Galer (Rose.A.Galer@usace.army.mil); Becker, Eric@Waterboards
Subject: RE: Via de la Bandola - RGP 63 Request - R9-2015-0187;819596;lhonma
Attachments: 2013rgp63_cert.pdf

The City has been enrolled in the General Certification for RGP-63 (attached). The City is responsible for meeting the provisions of the permit.

Consistent with the San Diego Water Board's approach in certifying routine channel maintenance projects and in accordance with section VI of Clean Water Act Section 401 Water Quality Certification for U.S. Army Corps of Engineers Reauthorization of Regional General Permit 63 for Repair and Protection Activities in Emergency Situations, SB13006IN (RGP-63 Certification), the City of San Diego will be required to provide compensatory mitigation for permanent impacts that result in a loss of functions in the amount of 2:1 (area mitigated:area impacted) in wetland enhancement for the removal of southern willow scrub and freshwater marsh. No compensatory mitigation will be required for the removal of non-native vegetation.

Please let me know if you have any questions. Thanks and Enjoy the Holiday, Lisa

Lisa E.B. Honma

Watershed & Riparian Protection Unit



Direct Line: 619/521-3367
Front Desk: 619/516-1990
E-mail: Lisa.Honma@waterboards.ca.gov
Office Website: <http://www.waterboards.ca.gov/sandiego/>

Please take the time to fill out our electronic customer service survey located at <http://www.calepa.ca.gov/Customer/> .

From: Whitney, Travis [mailto:TWitney@sandiego.gov]
Sent: Monday, November 23, 2015 1:47 PM
To: sandiego

Attachment 5

Cc: Matter, Gene; Rothman, Christine; Rom, Catherine; Lehotsky, Genene; Rose Galer (Rose.A.Galer@usace.army.mil); Becker, Eric@Waterboards; Honma, Lisa@Waterboards

Subject: RE: Via de la Bandola - RGP 63 Request - R9-2015-0187;819596;lhonma

Good afternoon,

As requested, please see the attached revised version the Emergency Notification Form (Attachment D) for the Via de la Bandola Emergency Maintenance project for inclusion in the administrative record.

Feel free to contact me with any questions.

Thank you,

Travis Whitney

Associate Planner

City of San Diego

Transportation & Storm Water Department

2781 Caminito Chollas, MS 44

San Diego, CA 92105

(619) 527-8058 | (619) 307-5268 (Cell)

TWhitney@sandiego.gov

From: Honma, Lisa@Waterboards [<mailto:Lisa.Honma@waterboards.ca.gov>]

Sent: Monday, November 23, 2015 11:27 AM

To: Whitney, Travis <TWhitney@sandiego.gov>

Cc: Matter, Gene <RMatter@sandiego.gov>; Rothman, Christine <CRothman@sandiego.gov>; Rom, Catherine <CRom@sandiego.gov>; Lehotsky, Genene <DLehotsky@sandiego.gov>; Rose Galer (Rose.A.Galer@usace.army.mil) <Rose.A.Galer@usace.army.mil>; Becker, Eric@Waterboards <Eric.Becker@waterboards.ca.gov>

Subject: RE: Via de la Bandola - RGP 63 Request

Travis, Thank you for your submittal of the Emergency Notification Form (Attachment D) requesting emergency maintenance to remove all existing vegetation and sediment from approximately 670 feet of concrete-lined channel at the Via de la Bandola location. The vegetation communities proposed for removal include 0.09 acre of southern willow scrub, 0.10 acre of disturbed freshwater marsh, and 0.02 acre of non-native vegetation. While the City of San Diego has reported the proposed impacts as temporary wetland impacts, this type of impact is actually considered a permanent loss of functions and beneficial use values since the Project is not proposing to restore these vegetation communities upon completion. Additionally, we consider the aquatic resource type to be "stream channel." Please revise the Fill and Excavation Discharges Table on page 5 to reflect these changes and resubmit a signed copy of the form for the administrative record.

Consistent with the San Diego Water Board's approach in certifying routine channel maintenance projects and in accordance with section VI of Clean Water Act Section 401 Water Quality Certification for U.S. Army Corps of Engineers Reauthorization of Regional General Permit 63 for Repair and Protection Activities in Emergency Situations, SB13006IN (RGP-63 Certification), the City of San Diego will be required to provide compensatory mitigation for permanent impacts that result in a loss of functions in the amount of 2:1 (area mitigated:area impacted) in wetland enhancement for the removal of southern willow scrub and freshwater marsh. No compensatory mitigation will be required for the removal of non-native vegetation.

The City of San Diego has met the emergency notification and fee requirements of the RGP-63 Certification and will be enrolled in the Certification upon the U.S. Army Corps of Engineers' authorization of RGP-63 for the project.

Attachment 5

Please feel free to resubmit your document to the sandiego@waterboards.ca.gov email address and include the following reference number at the end of your subject line: R9-2015-0187;819596;lhonma to ensure proper routing.

Let me know if you have any questions.

Thank you and Have a Happy Thanksgiving,

Lisa E.B. Honma

Watershed & Riparian Protection Unit



Direct Line: 619/521-3367
Front Desk: 619/516-1990
E-mail: Lisa.Honma@waterboards.ca.gov
Office Website: <http://www.waterboards.ca.gov/sandiego/>

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Please take the time to fill out our electronic customer service survey located at <http://www.calepa.ca.gov/Customer/>.

From: Whitney, Travis [<mailto:TWhitney@sandiego.gov>]
Sent: Monday, November 16, 2015 5:14 PM
To: sandiego; WB-DWQ-Stateboard401; Honma, Lisa@Waterboards
Cc: Matter, Gene; Rothman, Christine; Rom, Catherine; Lehotsky, Genene
Subject: Via de la RGP 63

Good evening,

Please find the attached RGP63 Attachment D form for the Via de la Bandola emergency maintenance project. A check for \$200.00 and associated transmittal letter were submitted to the San Diego RWQCB offices earlier this afternoon by staff from our division.

Please feel free to contact me with any questions.

Thank you,

Travis Whitney
Associate Planner
City of San Diego
Transportation & Storm Water Department

Attachment 5

2781 Caminito Chollas, MS 44
San Diego, CA 92105
(619) 527-8058 | (619) 307-5268 (Cell)
TWhitney@sandiego.gov

EMERGENCY PERMIT

1. City of San Diego Transportation Storm Water Department 11/24/15
(Name) (Date)
2. 2781 Caminito Chollas MS 44
(Street Name & No.)
3. San Diego, CA 92105
(City, State, Zip)
4. PTS 458147 Approval No. 1603563
(PTS and Emergency Permit Number)
5. Work is located concrete-lined drainage channel located south side of State Route 905, north of Via De La Bandola, east of Picador Boulevard., west of Interstate 805 within the San Ysidro Community Planning Area.
6. Consistent with the CEQA Exemption the emergency maintenance is for the removal of dense vegetation and sediment in a 670 foot long, 6 foot wide, concrete lined drainage channel. Work crews will push vegetation and sediment to a central location to an excavator placed outside of the channel at 4004 Via de la Bandola which would then load the debris collected into dump trucks to be hauled off-site to an approved staging area at 2130 Monument Road and later transported to the Miramar landfill.

Emergency Work Requested

Dear Ms. Rothman:

This letter constitutes approval of the emergency work you or your representative have requested to be done at the location listed above. Based on the submitted information and staff's site inspection an unexpected geotechnical occurrence requiring immediate action to prevent or mitigate loss or damage to life, health, property or essential public services.

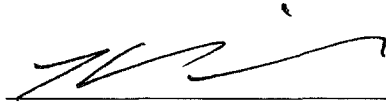
- a. An emergency exists which requires action more quickly than permitted by the procedures for acquiring a Coastal and/or Site Development Permit; and
- b. Public comment on the proposed emergency action has been solicited and reviewed to the extent feasible; and

The work is hereby approved, subject to the following conditions:

1. **Only** that work specifically requested as described above, described within the CEQA document and for the specific property listed above is authorized. Any additional work requires separate authorization from the City Manager.
2. The permittee shall apply for a Public Project Assessment to determine if a follow-up permit is needed or submit for a regular Coastal and/or Site Development Permit to have the emergency work be considered permanent.
3. **This permit does not eliminate the need to obtain necessary authorizations and/or permits from other agencies.**

If you have any questions about the provisions of this authorization, please call the City of San Diego, Development Services Department.

EMERGENCY PERMIT APPROVED:



Helene Deisher, Development Project Manager

JOB ORDER NUMBER: 21002863

Approval



11/24/15 4:01 pm

THE CITY OF SAN DIEGO
Development Services

Page 1 of 1

L64A-005

1222 First Avenue, San Diego, CA 92101-4154

Project Information

Project Nbr: 458147 **Title:** Via de la Bandola Emergency
Project Mgr: Deisher, Helene (619)446-5223

hmdeisher@sandiego.gov



Approval Information

Approval Nbr: 16 03563 **Type:** Emergency **Status:** Issued

Authorization-ESL



Issued: 11/24/2015 4:00 pm

Issued By: Deisher, Helene

Permit Holder: Rothman, Christine - Transportation Stormwater

Completed:

Completed By:

Owner Occupied: ☐

Overridden: ☐

Extension Qty: 0

Extended By:

Cancel Reason:

Scope: Emergency maintenance for the removal of dense vegetation and sediment in a 670 foot long, 6 foot wide, concrete lined drainage channel. Work crews will push vegetation and sediment to a central location to an excavator placed outside of the channel at 4004 Via de la Bandola which would then load the debris collected into dump trucks to be hauled off-site to an approved staging area at 2130 Monument Road and later transported to the Miramar landfill.

Precancel Status:

Land Doc Type:

Recorded Map No.:

Recorded Date:

Job Location (2139 MONUMENT RD)

Address

4004 VIA DE LA BANDOLA

Assessor Parcel

638-261-1000



NOTICE OF EXEMPTION

(Check one or both)

TO: X RECORDER/COUNTY CLERK
P.O. BOX 1750, MS A-33
1600 PACIFIC HWY, ROOM 260
SAN DIEGO, CA 92101-2422

FROM: CITY OF SAN DIEGO
DEVELOPMENT SERVICES DEPARTMENT
1222 FIRST AVENUE, MS 501
SAN DIEGO, CA 92101

 OFFICE OF PLANNING AND RESEARCH
1400 TENTH STREET, ROOM 121
SACRAMENTO, CA 95814

PROJECT NO.: N/A

PROJECT TITLE: **Via de la Bandola Storm Water Drainage Channel
Emergency Maintenance**

PROJECT LOCATION-SPECIFIC: The project is emergency maintenance of a concrete-lined drainage channel located south side of State Route 905, north of Via De La Bandola, east of Picador Boulevard., west of Interstate 805 within the San Ysidro Community Planning Area, Council District 8, San Diego, California. The site is not located within the MHPA.

PROJECT LOCATION-CITY/COUNTY: City of San Diego/San Diego

DESCRIPTION OF NATURE AND PURPOSE OF THE PROJECT: Emergency maintenance for the removal of dense vegetation and sediment in a 670 foot long, 6 foot wide, concrete lined drainage channel. The material to be removed has significantly diminished the ability of the channel to safely convey storm water in the event of a major rainfall event. Based on the forecasted El Niño-influenced weather patterns bringing heavier than normal rainfall to the San Diego region during the winter of 2015-2016 and recent observations of deteriorating channel stability conditions (e.g. thinning sediment, trees leaning at increasingly horizontal angles) observed by City crews within the last 30 days, the T&SW has determined that there is an imminent threat to life and property from the vegetation and debris within the Via de la Bandola channel. If the dislodged vegetation clogs the culvert at the west end of the drainage facility, flooding is expected to occur. Additionally, removing only the downstream portion of this vegetation and sediment would break up the overall vegetative structure in the channel and encourage sloughing, therefore, continuing the risk of flooding during future rain events. Such a clogged condition occurred in a similar channel (San Carlos Creek) on November 1, 2014 when a rainfall event of 0.5 inches dislodged vegetation, sediment and trash within that concrete-lined channel, obstructed a downstream culvert and caused flood damage to adjacent residences. A bobcat will be lowered via crane into the channel to push vegetation and sediment to a central location for an excavator placed outside of the channel at 4004 Via de la Bandola which would then load the debris collected into dump trucks to be hauled off-site to an approved staging area at 2130 Monument Road and later transported to the Miramar landfill. A Vactor truck will be used at the outfall at 1661 Picador Blvd to capture any water leaving the work area. If flows increase into the work area, a sandbag berm and pumps will be deployed to bypass-pump water into the downstream culvert. This emergency work is expected to remove an estimated 2,000 cubic yards of material.

A biological survey of the emergency maintenance area was completed by a HELIX biologist on December 9, 2014. Vegetation impacts are expected to be limited to the removal of approximately 4,421 square feet (0.10 acre) of cattails, 3,738 square feet (0.09 acre) of southern willow scrub, and 807 square feet (0.02 acre) of acacia (not jurisdictional habitat) within the concrete-lined channel. The total wetland impacts of the emergency maintenance activities, including cattails and willows, are expected to be 0.19 acre. The total area of vegetation removed including the acacia would be 0.21 acre. All work will be monitored by a qualified biologist and all equipment and all materials will be removed following completion of work.

Attachment 5

NAME OF PUBLIC AGENCY APPROVING PROJECT: City of San Diego

NAME OF PERSON OR AGENCY CARRYING OUT PROJECT: Transportation & Storm Water Division, Operations and Maintenance, 2781 Caminito Chollas, CA 92108, Gene Matter 619.527.7506

EXEMPT STATUS: (CHECK ONE)

- ☐ MINISTERIAL (Sec. 21080 (b) (1); 15268);
☐ DECLARED EMERGENCY (Sec. 21080 (b) (3); 15269(a));
☒ **EMERGENCY PROJECT (Sec. 21080(b)(4); 15269(b) & (c)**
☐ CATEGORICAL EXEMPTION: (Sec. 15301)
☐ STATUTORY EXEMPTIONS: (Sec. 15269)

REASONS WHY PROJECT IS EXEMPT:

This emergency exemption is based on the expert opinion and findings of the Transportation & Storm Water Department that immediate action is necessary to remove sediment and vegetation from this channel to prevent imminent damage to public and private property and downstream resources. This emergency activity meets the criteria set forth in CEQA Section 21080(b)(4) and Section 15269 of the CEQA Guidelines which allow for actions necessary to prevent or mitigate an emergency. The exemption is appropriate given the significant risk to life and property posed by the changed conditions in the channel and the high likelihood of major rain events occurring imminently due to El Niño. Section 15269 (b) applies to emergency repairs to publicly or privately owned service facilities necessary to maintain service essential to the public health, safety, or welfare; Section 15269(c) allows for specific actions necessary to prevent or mitigate an emergency, but does not include long-term projects undertaken for the purpose of preventing or mitigating a situation that has low probability of occurrence in the short-term. The risk of flooding in this channel is extremely high in the near-term due to the likelihood of sediment and vegetation becoming dislodged with the first heavy rains brought on by El Niño.

ANALYST: M.Blake, Interim Deputy Director, Planning Department, Telephone: (619) 446-5375

IF FILED BY APPLICANT:

1. ATTACH CERTIFIED DOCUMENT OF EXEMPTION FINDING.
2. HAS A NOTICE OF EXEMPTION BEEN FILED BY THE PUBLIC AGENCY APPROVING THE PROJECT?
☐ YES ☐ NO

IT IS HEREBY CERTIFIED THAT THE CITY OF SAN DIEGO HAS DETERMINED THE ABOVE ACTIVITY TO BE EXEMPT FROM CEQA



SIGNATURE/INTERIM DEPUTY DIRECTOR



DATE

CHECK ONE:

- ☒ SIGNED BY LEAD AGENCY
☐ SIGNED BY APPLICANT

DATE RECEIVED FOR FILING WITH COUNTY CLERK OR OPR:

FOR DEPARTMENT USE ONLY			
Date Received		Notification Number	



STATE OF CALIFORNIA
DEPARTMENT OF FISH AND WILDLIFE
LAKE OR STREAMBED ALTERATION PROGRAM
NOTIFICATION OF EMERGENCY WORK



Complete EACH field and attach additional pages if necessary.

1. PERSON, BUSINESS, OR AGENCY RESPONSIBLE FOR EMERGENCY WORK

<i>If the emergency work is being conducted by a business, agency, or utility, please include the name of your designated representative.</i>			
Name	Gene Matter		
Business/Agency	City of San Diego Storm Water Division		
Street Address	2781 Caminito Chollas, MS 44		
City, State, Zip	San Diego, CA, 92105		
Telephone	619-527-7506	Fax	619-527-7445
Email	rmatter@sandiego.gov		

2. LOCATION OF EMERGENCY WORK

Address or description of project location. <i>(Include a map that marks the location of the project with a reference to the nearest city or town, and provide driving directions from a major road or highway.)</i>				
From I-805 South: Exit right onto State Route 905 West. Take exit for Picador Blvd./Smythe Ave. Turn left onto Picador Blvd, continue onto Smythe Ave., turn left onto Via de la Melodia, turn right onto Via de la Bandola and continue to 4004 Via de la Bandola, San Diego, CA 92173. Attached are maps depicting the channel's location.				
☐ Continued on additional page(s)				
River, stream, or lake affected by project	Via de la Bandola Channel			
What water body is the river, stream, or lake tributary to?	Tijuana River			
Is the river or stream segment affected by the project listed in the state or federal Wild and Scenic Rivers Acts?		☐ Yes ☒ No ☐ Unknown		
County	San Diego			
USGS 7.5 Minute Quad Map Name	Township	Range	Section	Section
Imperial Beach	18S	2W	36	
☐ Continued on additional page(s)				
Meridian (check one)	☐ Humboldt ☐ Mt. Diablo ☒ San Bernardino			

NOTIFICATION OF EMERGENCY WORK

2. LOCATION OF EMERGENCY WORK continued

Assessor's Parcel Number(s)			
63826112, 63826111, 63826110 (4004 Via de la Bandola), 63826109, 63826108, 63826107, 63826106, 63826105, 63826104, 63826103, 63826102, 63826101, 63829067, 63829066 ☐ Continued on additional page(s)			
Coordinates (If available, provide at least latitude/longitude or UTM coordinates and check appropriate boxes.)			
Latitude/Longitude	Latitude: 32 34' 2.608" N		Longitude: 117 2' 54.613" W
	☒ Degrees/Minutes/Seconds ☐ Decimal Degrees ☐ Decimal Minutes		
UTM	Easting:	Northing:	☐ Zone 10 ☐ Zone 11
Datum used for Latitude/Longitude or UTM		☐ NAD 27 ☒ NAD 83 or WGS 84	

3. NATURE OF EMERGENCY WORK

Date emergency began or was first discovered	11/25/15
Date emergency work began	11/25/15
Date emergency work was or will be completed	12/06/15
Briefly describe the type of emergency (e.g., flooding or earth movement).	
With the prediction of El Niño storms and heavy winter flooding, the City of San Diego has determined that the properties adjacent to the Via de la Bandola channel were under imminent threat of potential severe flood damage if the culvert were to clog with dislodged vegetation and debris. US Army Corps of Engineers and San Diego RWQCB approved the RGP 63 application for this emergency maintenance on 11/24/15.	
Identify the type of property affected by the emergency by marking the appropriate boxes below.	
☒ Bridge, culvert, or other water crossing ☒ Dwelling or other building ☐ Levee or other bank protection ☐ Road ☐ Farmland ☐ Utility ☐ Other (describe): _____	
Describe the emergency work.	
A bobcat was craned into the channel to push vegetation and sediment to a central location upstream of sandbag barriers. An excavator placed on adjacent property outside of the channel (4004 Via de la Bandola) scooped out the debris collected by the bobcat. The debris was then loaded into dump trucks and hauled to 2130 Monument Rd., an approved staging area, prior to hauling to a legal disposal site (Miramar landfill). A vactor truck was placed at 1661 Picador Blvd. to capture any water leaving the site. All work was monitored by a qualified biologist and all equipment and materials were removed following completion of the work. Recent observations from City crews had indicated a deterioration of conditions within the channel. The vegetation that had been established on the concrete lined channel was expected to break loose during storms and form a clog in the downstream culvert, therefore likely causing flooding of the surrounding residents' homes. With the prediction of El Niño storms and heavy winter flooding, the City of San Diego had determined that the properties adjacent to the Via de la Bandola channel were under imminent threat of potential severe damage from storm flows, given the current condition of the existing channel. Additionally, removing only the downstream portion of this vegetation and sediment would have broken up the overall vegetative structure in the channel and encouraged sloughing, therefore, increasing the risk of flooding during future rain events.	
☐ Continued on additional page(s)	

NOTIFICATION OF EMERGENCY WORK

3. NATURE OF EMERGENCY WORK continued

Briefly describe the dimensions (e.g., length and width) of the area or areas affected by the emergency and the work area.

This channel is a trapezoidal concrete lined channel that extends approximately 670 feet with a 6-foot bottom width and 24-foot top width. Emergency activities in channel included the removal of all existing vegetation and sediment. Approximately 750 cubic yards of sediment and 1,250 cubic yards of vegetation were removed. Please see attached photos of pre-maintenance and post-maintenance conditions.

☐ Continued on additional page(s)

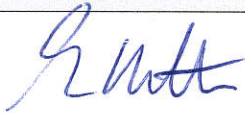
Describe any work you intend to complete after the emergency to restore the affected area.

No restoration work will be completed within this channel. Off-site compensatory mitigation will be initiated for 0.19 acre of wetland vegetation (0.09 acre of southern willow scrub and 0.10 acre of disturbed freshwater marsh) as a result of this emergency maintenance.

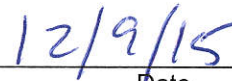
☐ Continued on additional page(s)

4. SIGNATURE

I hereby certify that to the best of my knowledge the information in this emergency notification is true and correct and that I am authorized to sign this notification as, or on behalf of, the person, business, or agency responsible for the emergency work. *I understand that if the Department does not receive this emergency notification within 14 days after the emergency work begins, or the work did not constitute emergency work, I and/or the person, business, or agency responsible for the emergency work may be subject to criminal or civil prosecution.*



Signature of Applicant or Applicant's Authorized Representative



Date

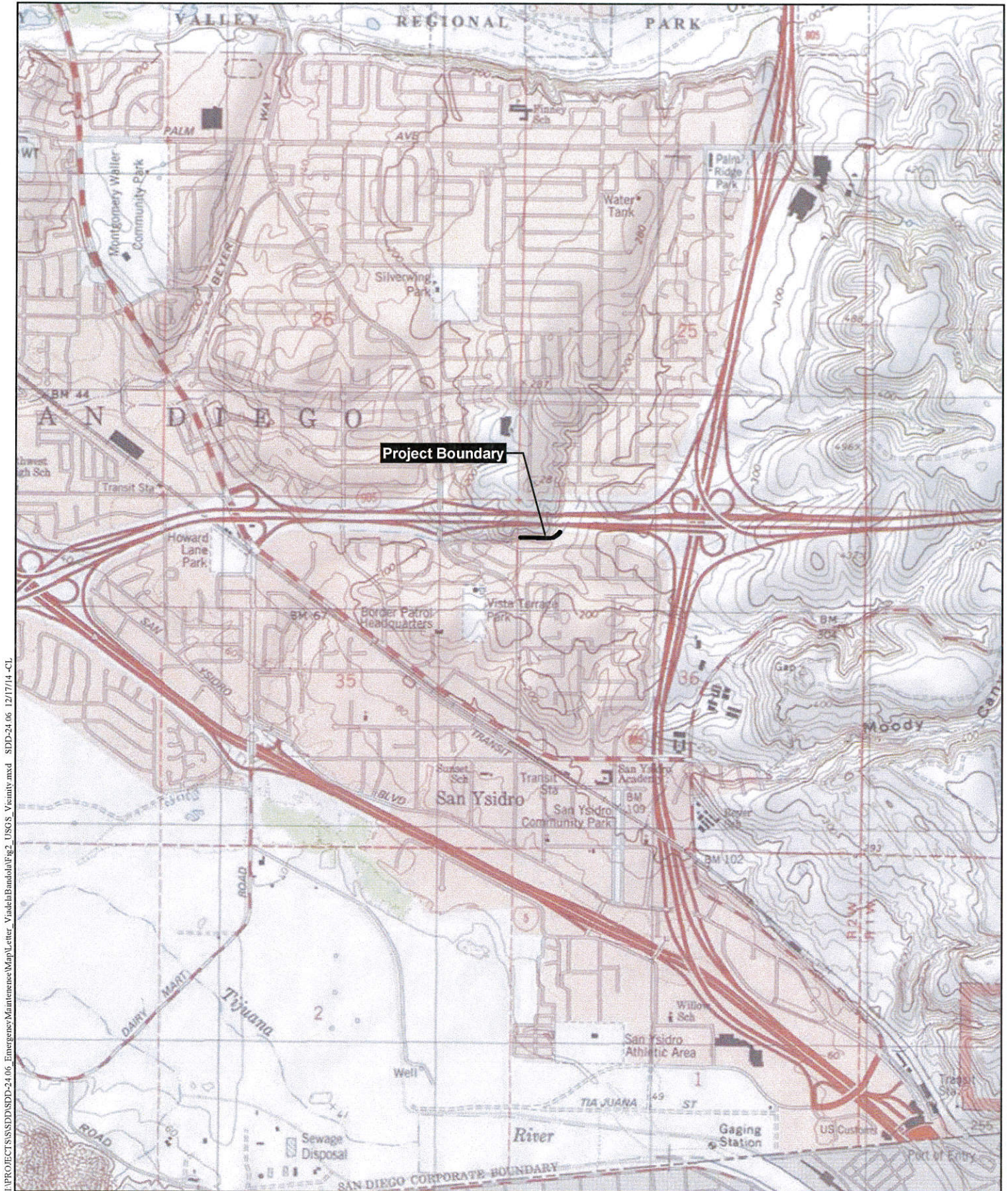
Gene Matter

Print Name



Regional Location Map

VIA DE LA BANDOLA CHANNEL



Project Vicinity Map

VIA DE LA BANDOLA CHANNEL

Figure 2



Master Legend for Vegetation/Wetland Delineation Maps 1-172

CITY OF SAN DIEGO MASTER STORMWATER SYSTEM MAINTENANCE PROGRAM

LEGEND

Wetlands*

-  Southern Riparian Forest
-  Southern Riparian Forest-Disturbed
-  Southern Sycamore Riparian Woodland
-  Southern Sycamore Riparian Woodland-Disturbed
-  Southern Willow Scrub
-  Southern Willow Scrub-Disturbed
-  Mule Fat Scrub
-  Mule Fat Scrub-Disturbed
-  Riparian Scrub
-  Freshwater Marsh
-  Freshwater Marsh-Disturbed
-  Cismontane Alkali Marsh
-  Cismontane Alkali Marsh-Disturbed
-  Southern Coastal Salt Marsh
-  Coastal Brackish Marsh
-  Disturbed Wetland
-  Open Water+
-  Streambed+
-  Corps Non-Wetland WUS (earthen-bottom)
-  Corps Non-Wetland WUS (concrete-lined)
-  Corps Wetland

Uplands

Tier II

-  Diegan Coastal Sage Scrub
-  Diegan Coastal Sage Scrub-Disturbed

Tier IIIA

-  Southern Mixed Chaparral
-  Southern Mixed Chaparral - Disturbed

Tier IIIB

-  Non-native Grassland

Tier IV

-  Eucalyptus Woodland
-  Non-native Vegetation/Ornamental
-  Disturbed Habitat/Ruderal
-  Developed (Includes unvegetated concrete-lined channels)

*Includes areas regulated by the City as Natural Flood Channels

Sensitive Resources

- Am Singlewhorl burrobush (*Ambrosia monogyra*)
- lh San Diego marsh-elder (*Iva hayesiana*)
- Ja Southwestern spiny rush (*Juncus acutus* ssp *leopoldii*)
- VI San Diego sunflower (*Viguiera laciniata*)
- NOHA Northern harrier (*Circus cyaneus*)
- YEWA Yellow warbler (*Dendroica petechia*)
- LBHE Little blue heron (*Egretta caerulea*)
- SWWF Southwestern willow flycatcher (*Empidonax traillii extimus*)
- CAGN Coastal California gnatcatcher (*Poliophtila californica californica*)
- LFCR Light-footed clapper rail (*Rallus longirostris levipes*)
- LBV Least Bell's vireo (*Vireo bellii pusillus*)
- YBCH Yellow-breasted chat (*Icteria virens*)
- SDFS San Diego fairy shrimp (*Branchinecta sandiegonensis*)
- ▲ Raptor nest

Yellow text = USFWS database record
Blue text = Critical habitat USFWS

City Stormwater Facilities

-  Facility Study Area
-  Access Area
-  Staging Area

I:\ArcGIS\SDM-01 StormDrainMaintenance\Map\BIO\VegMap\BTR_020211\Legend_KX11.mxd -RK

**Transportation & Storm Water Department
Storm Water Division/Operations & Maintenance
Emergency Maintenance Project - Via de la Bandola Drainage Channel**

PROJECT SITE PHOTOGRAPHS – Pre-maintenance (11.10.15) & Post-Maintenance (12.06.15)



Photograph 1: Equipment access looking north from 4004 Via de la Bandola.



Photograph 2: Equipment access looking south from 4004 Via de la Bandola.



Photograph 3: Channel from equipment access looking west along channel from 4004 Via de la Bandola.



Photograph 4: Channel from equipment access looking east along channel from 4004 Via de la Bandola.

Attachment 5



Photograph 5: On the north side of the channel looking south to 3094 Via de la Bandola – This photo was taken on 12.3.14. The leaning tree has been observed by the crews to have worsened over time.



Photograph 6: On the north side of the channel looking south to 3094 Via de la Bandola – This photo was taken on 11.10.15. As can be seen the leaning tree has worsened over time.



Photograph 7: Looking north in a resident's backyard at 3094 Via de la Bandola – As noted above, the leaning tree has been observed by the crews to have worsened over time.



Photograph 8: Looking west in the channel to the culvert. 3094 Via de la Bandola is located above on the left.



Photograph 9: On the north side of the channel looking south to 3094 Via de la Bandola and the culvert.



Photograph 10: Upstream view from 3094 Via de la Bandola of channel after emergency maintenance.



Photograph 11: Downstream view to culvert of Via de la Bandola channel after emergency maintenance.