

SUBMITTAL TO THE FLOOD CONTROL AND
WATER CONSERVATION DISTRICT
BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



ITEM
11.1
(ID # 4994)

MEETING DATE:

Tuesday, September 26, 2017

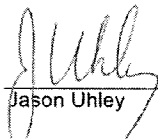
FROM : FLOOD CONTROL DISTRICT:

SUBJECT: FLOOD CONTROL DISTRICT: Adopt Resolution No. F2017-14 and Schedule a Public Hearing for the North Norco Channel Line NB, Stage 3 Project Pursuant to Section 18 of the District Act, Project No. 2-0-00145-03, 2nd District [\$0] CLERK TO ADVERTISE

RECOMMENDED MOTION: That the Board of Supervisors:

1. Adopt Resolution No. F2017-14, which sets December 5, 2017 as the date for a public hearing concerning the approval of the above-referenced project in accordance with Section 18 of the Riverside County Flood Control and Water Conservation District Act ("District Act"); and
2. Direct the Clerk of the Board to advertise and post said notice of public hearing to approve the project in accordance with Section 18 of the District Act.

ACTION:

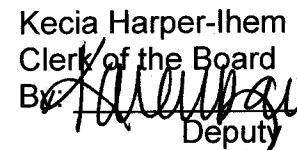

Jason Uhley

9/14/2017

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Ashley, seconded by Supervisor Washington and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended, and is set for public hearing Tuesday, December 5, 2017 at 9:00 a.m. or as soon as possible thereafter.

Ayes: Jeffries, Tavaglione, Washington, Perez and Ashley
Nays: None
Absent: None
Date: September 26, 2017
xc: Flood, COB

Kecia Harper-Ihem
Clerk of the Board
B. 
Deputy

**SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD
OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$0	\$0	\$0	\$0
NET DISTRICT COST	\$0	\$0	\$0	\$0
			Budget Adjustment: N/A	
			For Fiscal Year: N/A	

C.E.O. RECOMMENDATION: Approved

BACKGROUND:

Summary

Section 18 of the District Act requires the Board of Supervisors to hold a public hearing for the purpose of considering all comments regarding any proposed facilities before authorizing the construction of such facilities.

The District proposes to replace the previously constructed earthen channel with a concrete-lined trapezoidal and rectangular channel that would convey the 100-year flow rate. The channel would continue to convey storm water runoff from the existing upstream Line NB and outlet into the existing concrete-lined North Norco Channel. A pervious concrete block system invert will be used for water quality purposes at the western end of the channel and just upstream of the North Norco Channel. In addition, existing concrete culverts will be reconstructed across Valley View Avenue and Sierra Avenue. Storm drain lines, inlets, and catch basins would also be constructed/reconstructed on Sierra Avenue, Fortuna Road, Valley View Avenue, and Gallop Lane.

In accordance with the California Environmental Quality Act, the District prepared and made available for a 30-day public review period an Initial Study, which analyzes potential impacts the project may have on the environment, a Mitigation Monitoring and Reporting Plan ("MMRP"), a Notice of Intent to Adopt a Mitigated Negative Declaration ("MND") and an MND. The result of the Initial Study shows this project will not significantly impact the environment and an MND is proposed. On December 5, 2017, the date of the Section 18 public hearing, the Board will also consider the MND under Resolution No. F2017-15.

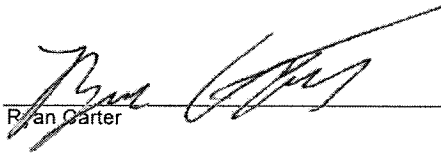
Impact on Residents and Businesses

Improved flood protection in the project vicinity.

ATTACHMENTS:

1. Resolution No. F2017-14

SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD
OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



Ryan Carter

9/19/2017



Gregory V. Priamos, Director County Counsel

9/7/2017

Board of SupervisorsRiverside County Flood Control
and Water Conservation District

**RESOLUTION NO. F2017-14
SCHEDULING A PUBLIC HEARING DATE FOR
NORTH NORCO CHANNEL LINE NB, STAGE 3 PROJECT
IN ACCORDANCE WITH SECTION 18 OF THE
RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT ACT**

WHEREAS, Section 18 of the Riverside County Flood Control and Water Conservation District Act ("District Act") requires that the Riverside County Flood Control and Water Conservation District ("District") give public notice and conduct a public hearing prior to undertaking construction of District facilities; and

WHEREAS, this Board of Supervisors ("Board") intends to undertake a project within the city of Norco designated as the North Norco Channel Line NB, Stage 3 Project ("Project"); and

WHEREAS, the Project is generally bounded to the north by Fifth Street, on the south by Fourth Street, on the east by Valley View Avenue, and to the west by North Norco Channel; and

WHEREAS, the Project consists of replacing the previously constructed earthen channel with a concrete-lined trapezoidal and rectangular channel in order to increase the capacity to convey the 100-year flow rate. The channel would continue to convey stormwater runoff from the existing upstream Line NB and outlet into the existing concrete-lined North Norco Channel. A pervious concrete block system invert will be used for water quality purposes at the western end of the channel and just upstream of the North Norco Channel. In addition, existing concrete culverts will be reconstructed across Valley View Avenue and Sierra Avenue. Storm drain lines, inlets, and catch basins would also be constructed/reconstructed on Sierra Avenue, Fortuna Road, Valley View Avenue, and Gallop Lane; and

FORM APPROVED COUNTY COUNSEL
BY: *Leila J. Moshref-Danesh* 9/6/17
LEILA J. MOSHREF-DANESH DATE

1 WHEREAS, the Section 18 Map dated August 2017, bearing the name and showing the
2 general location (attached hereto as Attachment "A"); and typical cross sections (attached hereto
3 as Attachment "B"), of the Project, are on file with the Clerk of the Board; and

4 WHEREAS, the engineering cost estimate of the Project, titled "Engineer's Statement"
5 (attached hereto as Attachment "C"), is on file with the Clerk of the Board; and

6 WHEREAS, in accordance with the California Environmental Quality Act ("CEQA"), the
7 District has prepared an Initial Study which demonstrates that, with the incorporation of required
8 mitigation, the Project will not have a significant effect on the environment. Therefore, a Mitigated
9 Negative Declaration ("MND") is proposed; and

10 WHEREAS, pursuant to CEQA, the Notice of Intent to Adopt an MND, the Initial Study,
11 the Mitigation Monitoring and Reporting Plan ("MMRP") and the MND (SCH No. 2017041077)
12 were made available for a 30-day public review period from April 27, 2017 to May 29, 2017; and

13 WHEREAS, on December 5, 2017, the date of the Section 18 Public Hearing, the Board
14 will consider the MND under Resolution No. F2017-15; and

15 WHEREAS, the Section 18 Map and the Engineer's Statement for the Project are posted
16 on the District's website at <http://rcflood.org> under the CEQA/Section 18 tab and may be inspected
17 at the District's office located at 1995 Market Street, Riverside, California 92501 or at the Norco
18 Public Library located at 3240 Hamner Avenue, Suite 101B, Norco, California 92860; and

19 WHEREAS, pursuant to Section 18 of the District Act, prior to making a decision on the
20 Project, this Board will consider all written and oral comments; and

21 WHEREAS, pursuant to Section 18 of the District Act, any person wishing to comment on
22 the Project may do so in writing between the date of this notice and the public hearing, or may
23 appear and be heard at the time and place noted below.

1 NOW, THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED by the
 2 Board of Supervisors of the Riverside County Flood Control and Water Conservation District in
 3 regular session assembled on September 26, 2017 that:

4 1. A public hearing in accordance with Section 18 of the District Act to approve the
 5 Project will be held on December 5, 2017 at 9:00 a.m. or as soon as possible thereafter, at the
 6 meeting room of this Board, 1st Floor, County Administrative Center, 4080 Lemon Street,
 7 Riverside, California 92501, at which time, all public comments shall be heard.

8 2. The District shall cause a copy of this Resolution and copies of the Section 18 Map
 9 and Engineer's Statement to be posted at least 21 days before said hearing at the Norco Public
 10 Library 3240 Hamner Avenue, Suite 101B, Norco, California 92860.

11 3. The District shall cause a copy of this Resolution and copies of the Section 18 Map
 12 and Engineer's Statement to be posted at least 21 days before said hearing at the Riverside County
 13 Flood Control and Water Conservation District located at 1995 Market Street, Riverside,
 14 California 92501.

15 4. The District shall cause a copy of this Resolution and copies of the Section 18 Map
 16 and Engineer's Statement to be posted at least 21 days before said hearing at the Riverside County
 17 Clerk and Recorder's Office, 2724 Gateway Drive, Riverside, California 92507.

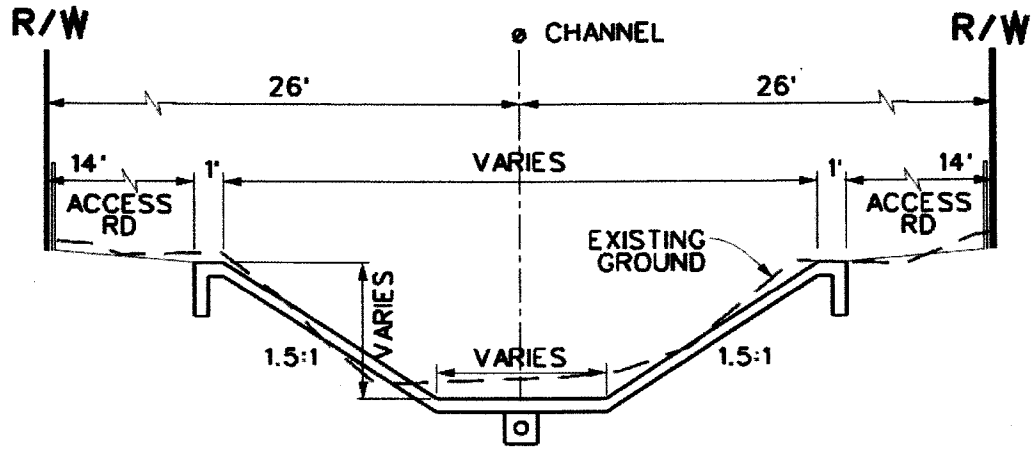
18 5. The Clerk of this Board is directed to cause a copy of this Resolution to be published
 19 twice, once at least 21 days before said hearing and once 7 days following the initial publication,
 20 in a newspaper of general circulation in accordance with Section 18 of the District Act.

21 ROLL CALL:

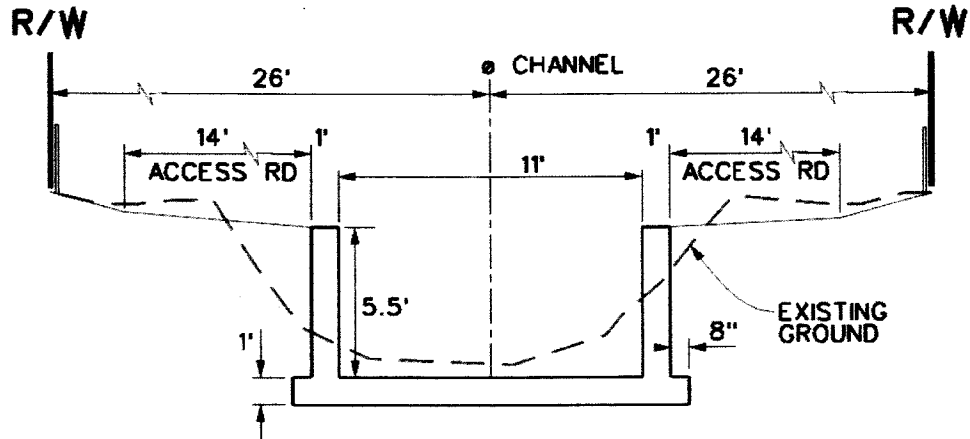
22 Ayes: Jeffries, Tavaglione, Washington, Perez and Ashley
 23 Nays: None
 24 Absent: None

25 The foregoing is certified to be a true copy of a resolution duly
 26 adopted by said Board of Supervisors on the date therein set forth.

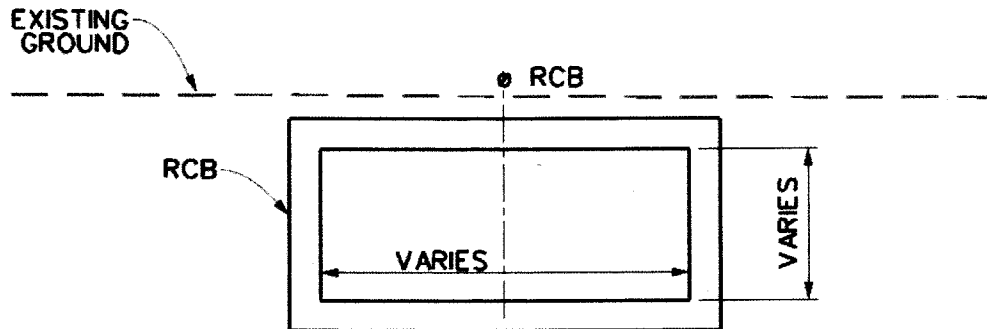
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**TYPICAL SECTION
TRAP CHANNEL**



**TYPICAL SECTION
RECT. CHANNEL**



**TYPICAL SECTION
RCB**



PROJECT CROSS SECTIONS

North Norco Channel, Stage 3

PROJECT NUMBER: 2-0-00145-03

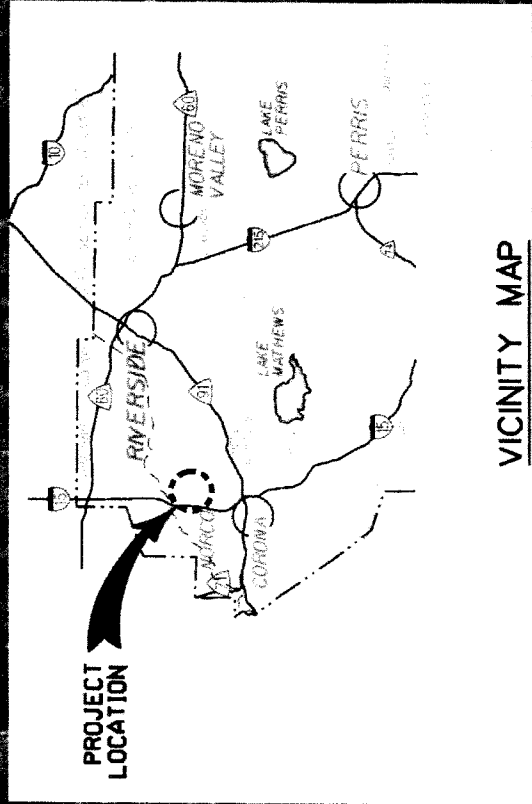
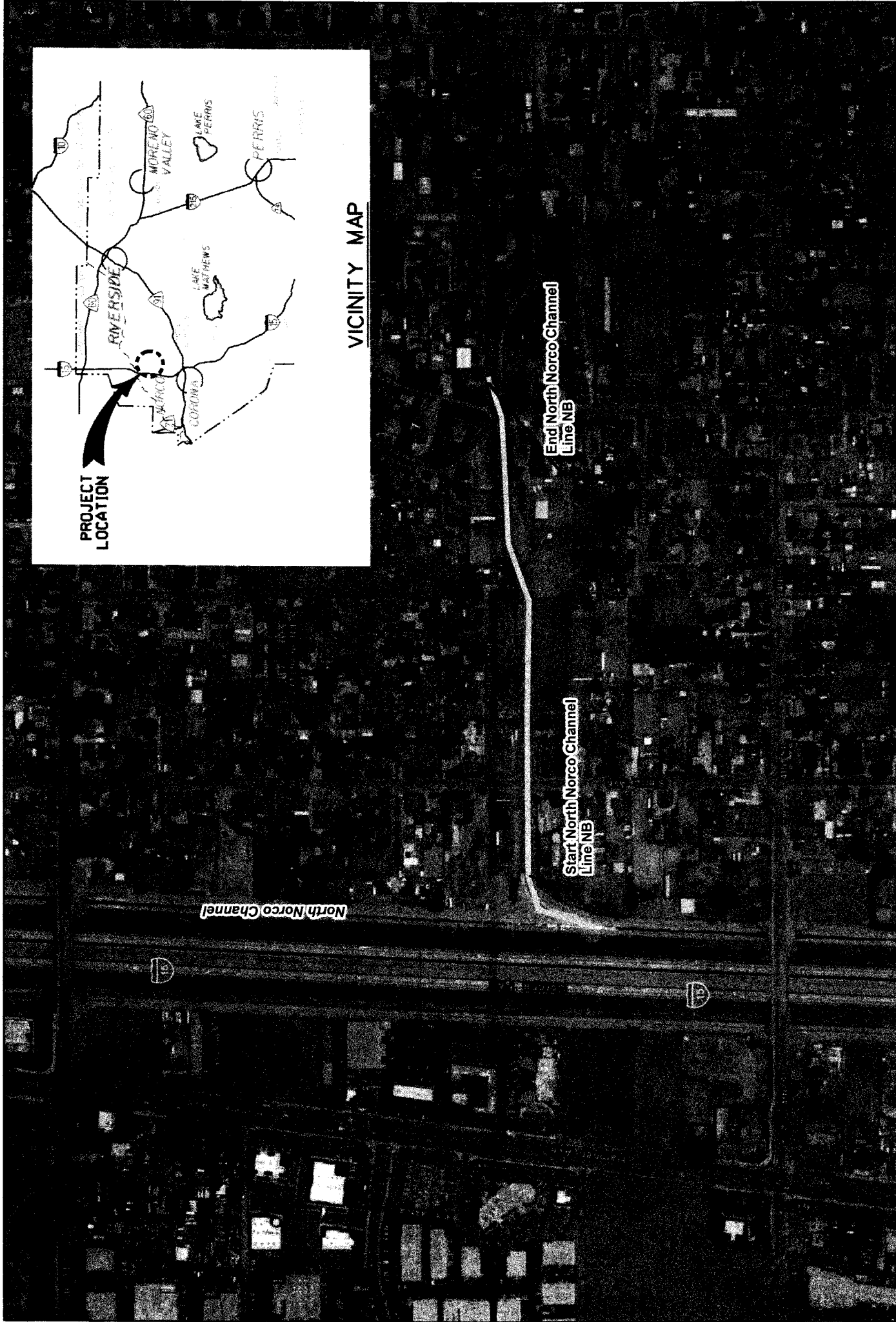
August 2017

ATTACHMENT "C"

**North Norco Channel Line NB, Stage 3
Project No. 2-0-00145-03
Engineer's Statement**

The proposed North Norco Channel Line NB, Stage 3 project is located within the city limits of Norco, Riverside County, California. The project is bounded to the north by Fifth Street, on the south by Fourth Street, on the east by Valley View Avenue, and to the west by North Norco Channel. The project length is approximately 1,750 feet, consisting of 200 lineal feet of reinforced concrete box (RCB), 370 feet of concrete lined rectangular channel, and 1,180 feet of concrete lined trapezoidal channel. In addition, 200 feet of the concrete lined trapezoidal channel will consist of an Armorfex lined invert serving as a water quality feature that will reduce the impervious area of the project.

The project footprint is approximately 2.91 acres; flow in the adjacent neighborhoods of the project will be introduced into the channel through a combination of catch basins, local grading and swales. The estimated cost of the proposed project is \$1,915,000.



Attachment A - Section 18 Map

North Norco Line NB Channel, Stage 3

Riverside County Flood Control and Water Conservation District



Project Alignment



Map Not to Scale