

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



ITEM: 11.4
(ID # 12966)

MEETING DATE:
Tuesday, July 14, 2020

FROM: FLOOD CONTROL DISTRICT AND General Manager-Chief Engineer:

SUBJECT: FLOOD CONTROL DISTRICT: PUBLIC HEARING - Adopt Resolution F2020-16
Confirmation of the FY 2020-21 Benefit Assessments for the Whitewater
Watershed, Districts 3, 4 and 5. [\$0]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Conduct the public hearing concerning the Engineer's Report on the National Pollutant Discharge Elimination System Program for the Whitewater Watershed Benefit Assessment Area, dated July 2020; and
2. If at the conclusion of the hearing a majority protest has not been received, adopt the following Resolution: Resolution No. F2020-16 Adopting and Confirming Each and All Assessments on Property in the Whitewater Watershed Benefit Assessment Area Pursuant to Ordinance No. 14 Providing for the Establishment and Levy of Benefit Assessments for the National Pollutant Discharge Elimination System (NPDES) Stormwater Program.

ACTION: Policy, Clerk to Advertise

Jason Uhley, GENERAL MGR-CHF FLD CNTRL ENG

6/26/2020

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Hewitt and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt
Nays: None
Absent: None
Date: July 14, 2020
xc: Flood

Kecia R. Harper
Clerk of the Board

By:
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 COUNTY COST	\$0	\$0	\$0	\$0
SOURCE OF FUNDS: N/A			Budget Adjustment: N/A	
			For Fiscal Year: 20/21	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Ordinance No. 14 controls the District's procedures and implementation of the various Benefit Assessments within the County of Riverside. Article IV, Section 4, of Ordinance No. 14, requires the Board of Supervisors to hold a public hearing on the Benefit Assessment, and after considering all testimony presented, to confirm, revise, change, reduce or modify the assessment and thereafter confirm by resolution the final assessment. All of the requirements of District Ordinance No. 14 providing for the establishment and levy of the Fiscal Year 2020-21 Benefit Assessments have been satisfied; therefore, the public hearing may be closed and the assessments levied.

Impact on Residents and Businesses

The financial impact to property owners is outlined in the Engineer's Report and Benefit Assessment Tax Rolls. The proposed benefit assessment rate for Fiscal Year 2020-21 is \$3.63 per Benefit Assessment Unit; this is equal to the Benefit Assessment that was enrolled and levied for Fiscal Year 1996-97 and all subsequent years.

ATTACHMENTS

1. WWR BA Engineer's Report FY 2020-21
2. WWR BA Resolution No. F2020-16

CW:cw
MT#12966
P8/231054


Jason Farin, Principal Management Analyst 7/7/2020


Gregory H. Priamos, Director County Counsel 6/29/2020

PLEASE COMPLETE THIS INFORMATION

RECORDING REQUESTED BY:

KECIA HARPER, CLERK OF THE BOARD
RIVERSIDE CO. CLERK OF THE BOARD
4080 LEMON STREET, 1ST FLOOR CAC
P O BOX 1147 – RIVERSIDE, CA 92502

MAIL STOP # 1010

AND WHEN RECORDED MAIL TO:

RETURN TO: STOP #1010
RIVERSIDE COUNTY CLERK OF THE BOARD
P. O. BOX 1147 – RIVERSIDE, CA 92502

2020-0348241

08/03/2020 02:26 PM Fee: \$ 0.00

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Recorded in Official Records

County of Riverside

Peter Aldana

Assessor-County Clerk-Recorder



368

THIS SPACE FOR RECORDERS USE ONLY

RESOLUTION NO. F2020-16

Title of Document

**ADOPTING AND CONFIRMING EACH AND ALL ASSESSMENTS ON PROPERTY IN
THE WHITEWATER WATERSHED BENEFIT ASSESSMENT AREA PURSUANT TO
ORDINANCE NO. 14 PROVIDING FOR THE ESTABLISHMENT AND LEVY OF BENEFIT
ASSESSMENTS FOR THE NATIONAL POLLUTANT DISCHARGE ELIMINATION
SYSTEM (NPDES) STORMWATER PROGRAM**

(Flood Control & Water Conservation District ~ Item ~~11.3~~ of 07/14/2020)

11.4

BOARD OF SUPERVISORS

RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT

RESOLUTION NO. F2020-16

ADOPTING AND CONFIRMING EACH AND ALL ASSESSMENTS ON PROPERTY IN THE WHITEWATER WATERSHED BENEFIT ASSESSMENT AREA PURSUANT TO ORDINANCE NO. 14 PROVIDING FOR THE ESTABLISHMENT AND LEVY OF BENEFIT ASSESSMENTS FOR THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER PROGRAM

WHEREAS, the California Regional Water Quality Control Board - Colorado River Basin Region, on behalf of the Federal Environmental Protection Agency ("EPA"), and consistent with Section 402 of the Federal Clean Water Act, as amended, and the regulations promulgated by the EPA pursuant thereto, has issued an area-wide stormwater discharge permit under the National Pollutant Discharge Elimination System ("NPDES Permit") to the Riverside County Flood Control and Water Conservation District ("District"), the County of Riverside and certain cities within the Whitewater Watershed that are within the District's jurisdiction, and has named the District as the "Principal Permittee"; and

WHEREAS, under existing state and federal regulations, the District must obtain and comply with the provisions of the NPDES Permit in order to legally discharge stormwater from its flood control and stormwater drainage facilities; and

WHEREAS, the NPDES Permit requires the District to develop, implement, and manage specific programs dealing with stormwater runoff that will benefit all property within the Whitewater Watershed that lies within the District's jurisdiction; and

WHEREAS, the District's Board of Supervisors ("Board") on May 14, 1991 adopted Resolution No. F91-23 pursuant to the provisions of Section 14 of the Riverside County Flood Control and Water Conservation District Act, which is Appendix 48 to the California Water Code ("District Act"), and pursuant to Ordinance No. 14 that formed a Benefit Assessment Area ("Benefit Assessment Area") which encompasses all territory within the District's jurisdiction that is within the Whitewater Watershed as described in Ordinance No. 14, and has levied annually thereon a Benefit Assessment ("Benefit Assessment") to pay the District's annual costs associated with the NPDES Permit; and

07.14.2020 11.7 11.4

FORM APPROVED COUNTY COUNSEL
BY:  AARON C. GETTIS
DATE: 5/2/20

1 **WHEREAS**, the Benefit Assessments collected are principally used to finance capital
2 costs and to maintain and operate the flood control system as required by the terms of said Permit
3 and must be expended in the Benefit Assessment Area in which they are collected; and

4 **WHEREAS**, the District initially levied the Benefit Assessment for 1991-92 Fiscal Year
5 and has levied the Benefit Assessment in each successive fiscal year; and

6 **WHEREAS**, the voters of California on November 5, 1996 approved Proposition No. 218
7 which added Article XIID to the California Constitution ("Article XIID") effective November 6,
8 1996; and

9 **WHEREAS**, Section 5(a) of Article XIID provides in pertinent part that "...any
10 assessment imposed exclusively to finance the capital costs or maintenance and operation expenses
11 for...flood control and drainage systems..." shall be exempt from the procedures and approval
12 process set forth in Section 4 of Article XIID until the assessment is increased; and

13 **WHEREAS**, the Benefit Assessment proposed to be levied and enrolled for the 2020-21
14 Fiscal Year is not greater than the Benefit Assessment that was levied for the 1996-97 Fiscal Year
15 and all subsequent years;

16 **WHEREAS**, at a duly noticed hearing as required by Ordinance No. 14, the Board heard
17 and considered all protests with respect to the amount of the Benefit Assessment to be levied for
18 the 2020-21 Fiscal Year.

19 **NOW THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED** by the
20 Board of Supervisors of the Riverside County Flood Control and Water Conservation District,
21 County of Riverside, State of California, in regular session assembled on July 14, 2020 as follows:

22 Section 1. The above recitals are true and correct.

23 Section 2. That a public hearing has been duly held on this date, and that each and every
24 step in the proceedings as required by the District Act and Ordinance No. 14 has been duly taken
25 and all protests considered, and that the Board does hereby close the public hearing.

26 Section 3. That the Board does hereby make its determination upon each parcel in the
27 Benefit Assessment Area as described in the Engineer's Report entitled "Engineer's Report to the
28 Board of Supervisors of the Riverside County Flood Control and Water Conservation District on

1 the NPDES Program for the Whitewater Watershed Benefit Assessment Area" ("Engineer's
2 Report"), dated July 2020, filed with the Board pursuant to Ordinance No. 14, and that the Board
3 does hereby confirm each and all Benefit Assessments on such parcels and thereby levies a Benefit
4 Assessment in the Benefit Assessment Area of the District for the Fiscal Year 2020-21 at a rate of
5 \$3.63 per benefit assessment unit.

6 Section 4. Pursuant to Section 5(a) of Article XIID, compliance with the procedures set
7 forth in Section (4) of Article XIID is not necessary and there will be no increase in the Benefit
8 Assessment to be enrolled for the 2020-21 Fiscal Year over the Benefit Assessment enrolled for
9 the 1996-97 Fiscal Year and all subsequent years.

10 Section 5. That a copy of this Resolution duly certified by the Clerk of this Board be
11 recorded in the Office of the Recorder of the County of Riverside, and a copy of this Resolution
12 duly certified by the Clerk of this Board and the Engineer's Report be filed with the
13 Auditor/Controller of the County of Riverside.

14 ROLL CALL:

15 Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt
16 Nays: None
17 Absent: None

18
19 The foregoing is certified to be a true copy of a resolution duly
20 adopted by said Board of Supervisors on the date therein set forth.

21 Kecia R. Harper, Clerk of said Board
22 By *[Signature]*
23 Deputy



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ENGINEER'S REPORT
TO THE
BOARD OF SUPERVISORS
OF THE
RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
ON THE
NPDES PROGRAM
FOR THE
WHITEWATER WATERSHED
BENEFIT ASSESSMENT AREA
JULY 2020

Jason Uhley
General Manager-Chief Engineer



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APPENDICES

- APPENDIX A – Proposed NPDES Program Budget (FY 2020-21)**
- APPENDIX B – RCFC&WCD Ordinance No. 14 (May 14, 1991)**
- APPENDIX C – Map of Whitewater Watershed Benefit Assessment Area (WWBAA)**
- APPENDIX D – WWBAA Assessment Roll (FY 2020-21)**
(Under Separate Cover)

INTRODUCTION

In 1987, Congress amended the Federal Clean Water Act (CWA) to require public agencies which serve urbanized areas with a population greater than 100,000 and other designated areas to obtain permits to discharge urban stormwater runoff from municipally owned drainage facilities including streets, highways, storm drains, and flood control channels. In November 1990, the United States Environmental Protection Agency (USEPA) promulgated enforceable regulations establishing Municipal Separate Storm Sewer System (MS4) Permit requirements under its National Pollutant Discharge Elimination System (NPDES) Program. In California, USEPA has delegated its NPDES permitting authority to the State Water Resources Control Board (SWRCB). The SWRCB issues and enforces NPDES MS4 Permits through its nine California Regional Water Quality Control Boards (CRWQCBs).

The Riverside County Flood Control and Water Conservation District (District) service area encompasses portions of three major watersheds: the Santa Ana, the Santa Margarita, and the Whitewater Watersheds. The discharge of stormwater from MS4s within each of these three watersheds is regulated pursuant to an NPDES MS4 Permit (Permit) administered by separate CRWQCBs. **The District must comply with the provisions of these Permits in order to legally operate and maintain its flood control and drainage system infrastructure.** The USEPA and the CRWQCBs can impose significant penalties for non-compliance as high as \$32,500 per day per violation. In addition, private citizens can pursue enforcement actions under the Federal CWA.

In the Whitewater Watershed, the District, in conjunction with the County of Riverside (County), Coachella Valley Water District (CVWD), and the Cities of Banning, Cathedral City, Coachella, Desert Hot Springs, Indian Wells, Indio, La Quinta, Palm Desert, Palm Springs and Rancho Mirage (Cities) have had to comply with Permit requirements issued by the Colorado River Basin CRWQCB (Regional Board). On June 11, 1992, the District, County, CVWD, and Cities jointly submitted Part 1 of the required Permit application to the Regional Board. This application consisted of a compilation of existing information such as land use, facilities, discharge information, fiscal resources, legal authority, etc. Part 2 of the Permit application was submitted to the Regional Board on May 17, 1994 and outlined the development of the region's first municipal stormwater management program.

The Regional Board adopted the initial (first-term) Permit, Order No. 96-015 (1996 Permit), for the Whitewater Watershed on May 22, 1996 which designated the District and County as Co-Principal Permittees and the CVWD and Cities as Co-Permittees (collectively, the Permittees). This Permit expired on May 22, 2001. In compliance with the Permit renewal requirements, the Permittees submitted a Permit renewal application referred to as the Report of Waste Discharge (ROWD) to the Regional Board. The ROWD subsequently led to the adoption of the region's second-term Permit, Order No. 01-077 (2001 Permit), on September 5, 2001. The Permittees have since then submitted new ROWDs prior to each new Permit.

The second-term Permit incorporated the Permittees' Stormwater Management Plan (SWMP), which was developed during the initial Permit term, and identified additional activities and corresponding compliance schedules that were necessary to achieve compliance with the CWA. On May 21, 2008, the Regional Board adopted the region's third-term Permit, Order No. R7-2008-0001 (2008 Permit), which sought to improve programs established in the previous term, and on June 20, 2013, the fourth-term Permit, Order No. R7-2013-0011 (2013 Permit), was adopted. This latest Permit represents a collaborative effort between the Permittees and Regional Board staff in which local Best Management Practices (BMPs) were analyzed for effectiveness and applicability, and statewide permits were reviewed to develop region-appropriate language and requirements.

From the beginning, the Permittees' stormwater management programs have been guided by the following principles:

1. Utilize existing municipal departments/programs to meet Permit requirements whenever possible.
2. Minimize duplication of effort through coordinated Permittee compliance actions.
3. When necessary, develop new or enhanced stormwater management programs that are both cost-effective and acceptable to the public.

The Whitewater Watershed Benefit Assessment Area (WWBAA) was established pursuant to District Ordinance No. 14 on May 14, 1991 (copy attached - see Appendix B). The WWBAA was formed to offset the District's NPDES program and administrative costs associated with the development and implementation of identified stormwater management activities required by the Permit. The District must continue to develop and implement these stormwater management activities in order to legally operate and maintain its flood control and drainage facilities. A map showing the boundaries of the WWBAA is attached hereto as Appendix C.

The District coordinates and implements regional-scale Permit compliance activities of common interest¹. The costs to implement these activities fluctuate year to year. Some expenses do not change significantly on a yearly basis (e.g., the preparation of annual reports), while other expenses vary significantly due to the amount of rainfall occurring in a given year (e.g., monitoring and sampling) or in. Additionally, there are certain costs (e.g., public education materials, ROWD, Permit renewal, etc.) that are not always incurred on a fiscal year (FY) basis. Occasionally, additional consultant and/or legal services may be needed to assist the District with the development of a particular Permit requirement or program activity. Also, certain activities or programs may be expanded or curtailed from time to time and, occasionally, new programs or activities must be developed and implemented.

The regulation and management of stormwater runoff is a continuing topic of increasing interest among the public, municipalities, regulatory authorities, and legislators. Although new laws and regulations could result in changes to the assessment rate in future years, **the proposed assessment rate for FY 2020-21 remains unchanged from last fiscal year and continues to be equal to or less than the assessment rate that has been levied since the adoption of the first-term Permit.**

¹ Section E.2, Order No. R7-2013-0011

APPORTIONMENT METHODOLOGY

WWBAA assessments are apportioned on the basis of proportionate stormwater runoff generated by each parcel. This method of assessment is consistent with state law and District Ordinance No. 14. The amount of benefit is computed based on parcel size (acreage) and land-use classification. A single-family residential structure on a 7,200 square foot lot (1/6 of an acre) is defined as one benefit assessment unit (BAU). The BAUs for other types of land uses are calculated in proportion to the amount of runoff generated by a single-family residence on a 7,200 square foot lot.

In comparison with a typical single-family residence, industrial and commercial properties typically generate more stormwater runoff and higher pollutant loads on a per acre basis. Thus, industrial/commercial parcels are assessed at a higher rate than residential parcels. Because agricultural discharges are currently exempt under the NPDES regulations, parcels within the WWBAA that are used for agricultural purposes are exempted from the assessment. Vacant, undeveloped parcels are not assessed because they are considered to generate no increase in pollutant loading. Additionally, certain large undeveloped tracts of land such as federal or state-owned forests are excluded from the WWBAA. A more detailed discussion of the apportionment methodology is presented in Appendix B.

CURRENT YEAR ASSESSMENTS (FY 2019-20)

In July 2019, the District's Board of Supervisors confirmed a benefit assessment rate for FY 2019-20 of \$3.63 per BAU. Following is a summary of the FY 2019-20 assessments:

Rate	Billed Parcels	BAUs	Assessments	Corrections	Amount Paid⁽²⁾⁽³⁾
\$3.63	56,009	92,755	\$336,460 ⁽¹⁾	\$0	\$296,550

⁽¹⁾ Amount reflects actual total assessments on all parcels. Total may vary due to rounding.

⁽²⁾ Through May 26, 2020 provided by the County of Riverside Auditor-Controller.

⁽³⁾ Includes payments received for direct billed parcels.

Property owners may request a review of their assessment(s) by contacting the District. District staff considers each request by reviewing information such as assessor's parcel maps, aerial photographs, and, when necessary, conducting site visits. The Auditor/Controller is notified of any needed corrections and a new tax bill is issued or, in cases where the assessment has been paid, a refund is made. Last year, there were no corrections processed.

RECOMMENDED BENEFIT ASSESSMENT RATES (FY 2020-21)

The District recommends that for FY 2020-21, the WWBAA assessment rate remain unchanged at \$3.63 per BAU. This BAU rate results in an equivalent charge per acre for the following land uses:

Group	Land Use Category	BAU/Acre	Assessment Rate*
A	Industrial, Commercial	12	\$43.56/acre
B	Apartments/Mobile Home Parks, Churches and Schools	9	\$32.67/acre
C	Single-family Residential	6**	\$21.78/acre
D	Agricultural/Vacant Undeveloped	Exempt	\$0.00/acre
E	Golf Courses	0.10	\$0.36/acre
F	Undeveloped Portions of Parcels	0.05	\$0.18/acre

* Refer to Appendix B for a detailed discussion of the Benefit Assessment methodology.

** 1 BAU per single-family residence, assuming six equally sized residential parcels per acre.

The projected revenue for FY 2020-21, using the proposed benefit assessment rate of \$3.63 per BAU is as follows:

Rate	Parcels ⁽¹⁾	BAUs	Assessment ⁽¹⁾⁽²⁾	Projected Revenue ⁽³⁾
\$3.63	56,009	92,755	\$336,460	\$319,637

⁽¹⁾ Based on FY 2019-20 Assessor's information.

⁽²⁾ Totals may vary due to rounding.

⁽³⁾ Assumes a 5.0% delinquency rate.

The projected revenue along with a portion of the end of year balance from FY 2019-20 will fund the District's NPDES Program for the Whitewater Watershed in FY 2020-21. The proposed FY 2020-21 budget is presented in Appendix A.

During the early years of the NPDES Program, there were many uncertainties regarding startup costs (e.g., consultant costs, amount of required sampling, overall program scope, etc.) since the program was new for both the regulatory authorities and the Permittees. Consequently, the initial assessment rates were set conservatively to ensure that all Permit obligations could be met. To date, the District has been able to successfully work with the Regional Board and implement its NPDES Program in a manner that has retained a portion of the program's initial budget surpluses. As a result, a modest fund balance has been maintained since the benefit assessments were first levied. However, as the District's NPDES Program expenditures continue to rise, and the assessment rate remains unchanged, the fund balance is gradually being reduced. It should be noted that the current trend in California is toward more stringent regulation of municipal stormwater runoff. Thus, it is expected that the District's Permit compliance costs will continue to rise over the coming years.

ASSESSMENT ROLL

The WWBAA Assessment Roll provides a listing by Assessor's Parcel Number of the proposed FY 2020-21 Benefit Assessment to be levied on each parcel of property in the WWBAA. The Assessment Roll is identified as Appendix D and incorporated herein by this reference. This Engineer's Report along with the WWBAA Assessment Roll will be placed at the following locations for review by the public:

Clerk of the Board of Supervisors
4080 Lemon Street, 1st floor
Riverside, CA 92501

Riverside County Flood Control
and Water Conservation District
1995 Market Street
Riverside, CA 92501

City of Banning
99 E. Ramsey Street
Banning, CA 92220

City of Palm Springs
3200 E. Tahquitz Canyon Way
Palm Springs, CA 92262

This Engineer's Report may also be viewed or downloaded at
<http://content.rcflood.org/NPDES/WhitewaterWS.aspx>

PROGRAM HIGHLIGHTS (FY 2019-20)

For the fiscal year ending June 30, 2020, the following tasks were accomplished in compliance with the Permit:

- A. The District continued complying with the local and regional components of the Permit, including administering the regional Monitoring and Reporting Program (MRP), the Public Education and Outreach Program, the Permittee Implementation and Cost-Sharing Agreement (IA), and assisting the Co-Permittees with implementing the SWMP. The Permit and associated compliance documents are available on the District's NPDES website at <http://content.rcflood.org/NPDES/SantaAnaWS.aspx>.
- B. The District submitted its Annual Progress Report and the Watershed Annual Progress Report to the Regional Board and USEPA. This effort requires the District to coordinate the submittal of each Permittee's individual annual progress report to the District and combine these reports with the District's into the Watershed Annual Progress Report. The purpose for the Watershed Annual Progress Report is to provide metrics for assessing the effectiveness of the compliance programs prescribed in the NPDES permits issued by the CRWQCB.
- C. The District continued surveying its channels and outfalls for Illicit Connections and Illegal Discharges (IC/IDs) to ensure that these facilities are not transporting pollutants that may impact the beneficial uses of the Whitewater River.
- D. The District continued identifying and tracking proposed policies and regulations from USEPA and SWRCB and informed the County and Co-Permittees of potential impacts to the Permit program or to any of its specific components.
- E. The District and Co-Permittees, as stakeholders, continued collaborating with the Coachella Valley Regional Water Management Group (CVRWVG) in support of the Integrated Regional Water Management Plan (IRWMP) and Stormwater Resources Plan (SWRP). This effort enables the Coachella Valley stakeholders (including the WWR Permittees) to apply for grants from the Department of Water Resources, State Water Resources Control Board (SWRCB), and Bureau of Reclamation. As a result of this participation, CVWD and the City of Coachella were awarded grant funding for jurisdiction-specific projects during this reporting period.
- F. The District continued organizing and chairing the Desert Task Force (DTF) meetings. The DTF is a task force consisting of the Permittees, staff from the Regional Board, and other stakeholders. These meetings provide a forum to effectively disseminate information, discuss state and federal regulations, and coordinate efforts to achieve compliance with the Permit.
- G. The District continued administering interagency cooperative agreements with County agencies that allowed regional components of the Permit to be implemented. These cooperative agreements were administered to maintain collection centers for Household Hazardous Waste (HHW), Antifreeze, Battery, Oil and Latex Paint (ABOP), and waste from Conditionally Exempt Small Quantity Generators (CESQG).
- H. The District, in collaboration with the Coachella Valley Water District, continued collecting and analyzing water quality samples in accordance with the Permit's MRP and the District's Consolidated Monitoring Program (CMP) on behalf of the Co-Permittees. The District's CMP includes a WWR Monitoring Plan, detailing the specific procedures for collecting and

analyzing water quality samples at MS4 outfalls and from the receiving water station within the Whitewater Watershed during dry and wet weather events. These procedures encompass the requirements for sample handling, managing stormwater data, implementing and ensuring data quality control, laboratory and contractor obligations, and maintaining accurate reporting. Through the implementation of the procedures and standards described in the CMP, the District successfully facilitates a monitoring program to comply with the Permit's MRP.

- I. The District continued complying with the requirements of the Aquatic Weed Control Permit in order to control vegetative growth at District facilities. Weed abatement is an essential part of the District's routine maintenance activities that allows its facilities to continue providing the design level of flood protection to which they were constructed and to minimize or prevent loss of life and property. Compliance with the Aquatic Weed Control Permit includes maintaining an application plan, implementing BMPs to minimize potential impacts from the use of herbicides, monitoring for potential impacts to water quality, and submitting annual reports to the Regional Board and the SWRCB.
- J. The District continued participating in the Stormwater Monitoring Coalition (SMC) on behalf of the Co-Permittees. The SMC is a multi-regional monitoring consortium of southern California agency members. The overall goal of the SMC is to develop effective and meaningful stormwater monitoring techniques, increase the effectiveness of the existing monitoring program, and integrate information among agencies to achieve a large-scale assessment of the watershed condition. Recognizing that collaboration is foundational to the SMC's enduring success, the original SMC master agreement was signed in 2000 and has been renewed three times since (i.e., 2009, 2015, and 2019), providing the formal framework for the coalition's interactions and the ability to add a long-term research perspective to management needs. SMC member agencies received the benefit of shared resources as collaborative projects can reduce costs by more than 90% relative to financing alone for the large-scale region-wide efforts. In addition, the majority of projects often have non-member agency cost matching. SMC member agencies have leveraged over 70% of this cost by cost sharing in-kind services or outside grants. The coalition has funded more than 30 research projects valued at \$18 million, underscoring the value of collaborative research. The newest master agreement was signed in October 2019 and spanning five years. Under our newest agreement the SMC executive steering committee has called for the development of a forward-looking research agenda that can guide the SMC's priorities and directions through 2024. To date, the District has served as SMC Vice-chair, on the Executive Steering Committee, on the Regional Bioassessment Survey Technical Subcommittee, and on the SMC California LID Evaluation and Analysis Network Technical Subcommittee.
- K. The District continued participating in the California Stormwater Quality Association (CASQA). On behalf of California stormwater permittees, CASQA advances sustainable stormwater management protective of California water resources. It is made possible by the network of highly engaged professionals, which make up its member association dedicated to the CASQA Strategic Plan and organization goals. CASQA Members participate through subject-specific subcommittee collaboration, education, development of implementation guidance, shared expertise, regulatory review, and scientific assessment. CASQA assists California's stormwater permittees in developing, implementing, and maintaining effective stormwater quality management programs. To date, District staff has served on its Board of Directors, Executive Program Committee, Legislative Subcommittee, Monitoring and Science Subcommittee, Policy and Permitting Subcommittee, Best Management Practices (BMPs) Subcommittee, and Pesticides Subcommittee.

- L. The District continued administering semi-annual municipal employee stormwater training programs. These training classes provide municipal staff with the requisite knowledge to comply with the Permit. These courses review the NPDES regulations, proper BMP implementation, identification of violations, etc., and provide overviews of the state's General Permits for industrial and construction activities. Fall and spring training classes are held in the Whitewater Watershed to provide close proximity to the Whitewater Watershed Permittee group. The District began implementation of an online training program to allow for a more cost effective and convenient training platform.
- M. The District continued providing stormwater pollution prevention education and outreach by conducting educational presentations in local elementary schools throughout the County; supporting Permittee-sponsored community events such as Earth Day; and distributing BMP brochures addressing pollution prevention, recycling, proper disposal of household hazardous waste, runoff from construction activities, pet care, swimming pool discharges, jacuzzi and garden fountain maintenance, septic tank upkeep, professional mobile services, landscape and gardening activities, over-irrigation tips, the "Dos-and-Don'ts" of outdoor cleaning, and proper housekeeping practices for automotive facilities, restaurants, and commercial/industrial facilities. Annually, the District participates in the Date Festival providing outreach to festival goers. This year, participation was expanded to other Co-Permittees and the CRWQCB.
- N. The District continued operating and maintaining the District's NPDES website (www.rcwatershed.org) which provides information, resources, and important links for the Permittees, regulators, developers, business owners, the public, and in-house staff regarding the Permit, its compliance programs, compliance documents, monitoring and sampling, and more. The District regularly updates its Public Education Watershed Protection website "rcwatershed.org" and updates the contents to be more effective at providing usable and on demand information that ultimately enhances the quality of educational materials.
- O. The District continued to utilize its LID research campus to test and demonstrate stormwater capture, management, and treatment using various LID BMPs. The centralized location of the District's LID research campus has served to educate residents, regulators, developers, municipal employees, engineers, local and foreign delegates, and other interested stakeholders from throughout Southern California. Since its completion, District staff have provided numerous informational project tours and have retrofitted its bioretention basin BMP.
- P. In March 2020, the Governor and the County of Riverside Public Health Officer declared a health emergency due to the COVID-19 pandemic and issued several orders which included behavioral restrictions for the entire population, such as prohibiting gatherings of any size and following social distancing protocols. These restrictions are expected to impact implementation of some District activities.

PROGRAM WORK ITEMS (FY 2020-21)

The principal work proposed in the Whitewater Watershed for FY 2020-21 will continue to focus on the Permit renewal, including negotiation of a fifth-term municipal Permit, and updating the Program's compliance documents to address any new Permit requirements. Execution of an amendment to the Implementation Agreement that enables collaboration and cost sharing by the Permittees will also be necessary to implement the new Permit. For the fiscal year ending June 30, 2021, the following tasks are proposed:

Permit Renewal

In collaboration with the County and Co-Permittees, the District will continue to assist the Regional Board through the renewal process of the impending fifth-term Permit. Review of the Permit language and the renewal process will begin late summer of 2020. When the process resumes, the Permittees will ensure that the information contained in the new Permit is accurate and applicable to the desert region. Compounding this effort, the USEPA is proposing inclusion of requirements for cost reporting analysis, asset management planning for stormwater systems, and a shift to e-reporting. Concurrently, the SWRCB is looking for new provisions addressing the effects of climate change on stormwater and ecosystem resilience, as well as incorporation of the trash amendments.

Permit Implementation

The District will continue coordinating all responsibilities assigned to the Co-Principal Permittees in the impending fifth-term Permit, as well as assisting Co-Permittees with their jurisdictional requirements upon request.

Program Management

The District will continue coordinating the regional requirements of the Permit. These activities include chairing DTF meetings, administering area-wide programs (e.g., public education, household hazardous waste collections, hazardous material spill response, stormwater sample collection and analysis), continuing ongoing program development, and preparing and submitting annual progress reports and watershed annual progress reports to the Regional Board and USEPA. The District will also continue focusing its efforts on identifying and commenting on statewide issues that affect local stormwater programs. Additionally, the District will continue to update and modify MS4 programs to address COVID-19 Riverside County Public Health Order(s) restrictions and maintain permit compliance.

When requested, the District will continue assisting the Permittees in preparing for their respective program audits and accompanying them in navigating through the audit process.

Program Development

The District will coordinate updates to the SWMP to reflect any new Permit requirements. The District will also update and further enhance its Stormwater and Water Conservation Tracking Tool geodatabase and participate in basin plan and water quality standard public reviews as they become available by the Regional Board.

Area-Wide Program Funding

The District will continue administering and/or supporting the following "area-wide" BMP programs implemented on behalf of the Permittees:

Public Education and Outreach

The District provides coordination and oversight of the area-wide public education and outreach efforts, including public outreach events, school presentations, promotional items, printed brochures, and commercial media campaigns. This includes continued development and distribution of focused educational outreach materials for specific industries and businesses such as restaurants, auto repair shops, mobile cleaning businesses, and other industrial and commercial activities that are potential sources of stormwater pollution.

Training for Municipal Staff

Municipal training programs are provided to improve staff's understanding of the Permit requirements and stormwater BMPs. The classes focus on methods to identify violations, reduce and/or eliminate sources of stormwater pollution from public agency facilities and activities, implement the WQMP, and the state-wide General Permit requirements for construction and industrial activities. Training is conducted specifically for construction inspection staff, municipal facilities maintenance staff, and staff responsible for new development/redevelopment project review. The District will continue implementation of online training courses, providing for a more convenient and cost-effective training program.

Household Hazardous Waste and ABOP Collection

The District and Permittees provide financial support to the County Department of Waste Resources to support the permanent HHW collection site in the City of Palm Springs, ongoing mobile HHW collection events, and operation of the ABOP program, all of which provide local residents with opportunities to properly dispose of HHW.

Water Quality Monitoring

In collaboration with the CVWD, the District will continue conducting wet weather and dry weather water quality sample collection and analysis in accordance with the Permit's Monitoring and Reporting Program and the Permittee's CMP. As applicable, the District will also continue implementing improvements to the reporting of water quality monitoring activities and associated results.

Aquatic Weed Control Permit Compliance

The District will continue complying with the requirements of the Aquatic Weed Control Permit in order to control vegetative growth at District facilities. Weed abatement will continue to be an essential part of the District's routine maintenance activities to ensure continued flood protection and prevention of loss of life and property. Compliance with the Aquatic Weed Control Permit will include, when necessary, updates to the Application Plan, BMP implementation, monitoring water quality, and submitting annual reports to the Regional Board.

CONCLUSIONS AND RECOMMENDATIONS

The Stormwater Management Program for the Whitewater Watershed has been implemented in an efficient, cost-effective manner through the ongoing cooperative efforts of the District, County, the Co-Permittees, the Regional Board, the Riverside County Fire Department, and the County Department of Waste Resources. The District's NPDES Program activities, which are funded by these WWBAA assessments, are required to comply with the current Permit as well as with enforceable provisions of the California Water Code and the Federal Clean Water Act, which regulate the discharge of stormwater from municipally owned storm drains and flood control facilities. These mandatory activities are an essential component of the District's continuing operation and maintenance of its critical public safety facilities; therefore, the following action is recommended:

Levy a Flood Control Benefit Assessment in the Whitewater Watershed Benefit Assessment Area at an unchanged rate of \$3.63 per benefit assessment unit for the FY 2020-21.

P8/230995

GLOSSARY

ABOP – Anti-freeze, Batteries, Oil, and Paint

BAU – Benefit Assessment Unit

BMP – Best Management Practice

CASQA - California Stormwater Quality Association

CESQG – Conditionally Exempt Small Quantity Generators

CMP – Consolidated Monitoring Program

CRWQCB - California Regional Water Quality Control Board

CVRWMG – Coachella Valley Regional Water Management Group

CVWD - Coachella Valley Water District

CWA – Clean Water Act

District – Riverside County Flood Control and Water Conservation District

DTF – Desert Task Force

DWR – Department of Water Resources

FY – Fiscal Year

HHW – Household Hazardous Waste

IA – Implementation Agreement

ICID – Illicit Connection/Illegal Discharge

IRWMP - Integrated Regional Watershed Management Plan

LID – Low Impact Development

MRP – Monitoring and Reporting Program

NPDES – National Pollutant Discharge Elimination System

Order R7-2013-0011 – Colorado River Basin Regional Board Order adopted on June 20, 2013

Regional Board - California Regional Water Quality Control Board – Colorado River Region

ROWD – Report of Waste Discharge

SMC – Southern California Stormwater Monitoring Coalition

GLOSSARY

SWMP – Stormwater Management Plan

SWRP – Stormwater Resources Plan

WWBAA – Whitewater Watershed Benefit Assessment Area

SWRCB – California State Water Resources Control Board

TMDL – Total Maximum Daily Load

USEPA – United States Environmental Protection Agency

WQMP – Water Quality Management Plan

APPENDIX A

Proposed NPDES Program Budget (FY 2020-21)

APPENDIX A

WHITEWATER WATERSHED BENEFIT ASSESSMENT AREA PROPOSED NPDES PROGRAM BUDGET FOR FY 2020-21

STAFFING

Salaries, Overtime and Benefits **\$324,300.00**

OVERHEAD

Administration Support 50,000.00

Computer Workstation Usage 30,000.00

Bad Debt Expense (Recovery) 100.00

Subtotal \$80,100.00

CONSULTANT SERVICES

NPDES Permit Administration 70,000.00

Public Education & Outreach – Community Outreach 30,000.00

NPDES Stormwater Training Program 16,200.00

Water Quality Monitoring 70,000.00

District Permit Compliance 25,250.00

Subtotal \$211,450.00

OTHER MS4 PROGRAM EXPENSES

County Counsel/Vehicle Usage 10,200.00

Public Education & Outreach: Event Sponsorships 4,750.00

Public Education & Outreach: Educational Materials 4,500.00

Water Quality Monitoring Equipment 1,100

Licenses, Permits, and Publications 600.00

Subtotal \$21,150.00

REGIONAL PROGRAMS AND MEMBERSHIPS

NPDES Permit Administration: CASQA Membership 2,403.00

NPDES Permit Administration: HHW Program, SMC 40,000.00

Subtotal \$42,403.00

PROGRAM SUBTOTAL

\$679,403.00

CONTINGENCY (10%) 67,940.00

Assessor's/Treasurer's Office Line Item Charges (\$0.35/parcel) * 19,603.15

County Fee for Annual Submittal * 91.17

TOTAL EXPENDITURES FOR WHITEWATER RIVER WATERSHED

\$767,037.32

* Based on County's FY 2019-2020 collection charges. The County's FY 2020-2021 collection charges are not yet available.

APPENDIX B

**RCFC&WCD Ordinance No. 14
(May 14, 1991)**

0596

ORDINANCE NO. 14

AN ORDINANCE OF THE RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT ESTABLISHING A BENEFIT ASSESSMENT FOR THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER PROGRAM

The Board of Supervisors of the Riverside County Flood Control and Water Conservation District, State of California, do ordain as follows:

ARTICLE I

GENERAL

Section 1. Title.

This Ordinance shall be known as the "NPDES Program - Benefit Assessment Ordinance" of the Riverside County Flood Control and Water Conservation District.

Section 2. Purpose.

The United States Environmental Protection Agency (the "EPA") has, consistent with Section 402 of the Federal Clean Water Act, as amended, promulgated the National Pollutant Discharge Elimination System Regulations (the "NPDES Regulations") pursuant to which the EPA, through the appropriate California Regional Water Quality Control Board (the "CRWQCB") has required the Riverside County Flood Control and Water Conservation District (the "District") and other affected public entities to secure a National Pollutant Discharge Elimination System Stormwater Permit (the "NPDES Permit") which does require the District to develop, implement and manage identified programs dealing with stormwater runoff. The parcels of land within the respective watersheds within the District's jurisdiction for which a NPDES Permit is

6-4-91 12

1 required will benefit from these programs. The Board of
2 Supervisors of the District has determined, pursuant to the
3 Riverside County Flood Control and Water Conservation Act (the
4 "District Act"), which is Chapter 48, as amended, of the
5 California Water Code Appendix, to establish certain Benefit
6 Assessment Areas in which the District will annually levy a
7 Benefit Assessment to pay the cost of these programs required by
8 the NPDES Permit. The Board of Supervisors of the District,
9 consistent with Section 48-14 of the District Act, held a noticed
10 public hearing at which time all testimony, oral and written, was
11 considered. As the conclusion of the public hearing, the Board of
12 Supervisors of the District adopted resolutions establishing the
13 Benefit Assessment Areas. The provisions of this Ordinance
14 confirming the establishment of the Benefit Assessment Areas and
15 providing for the annual levy of a Benefit Assessment are
16 consistent with the District Act and the reports prepared by the
17 Chief Engineer of the District and accepted by the Board of
18 Supervisors of the District.

19 The Board of Supervisors of the District finds that
20 the Benefit Assessment to be annually levied shall be based on the
21 proportional stormwater runoff generated by each lot or parcel
22 within the Benefit Assessment Area. Revenues derived from the
23 Benefit Assessment shall be applied exclusively to pay the
24 District's administrative and program costs associated with the
25 NPDES Permit required for the Benefit Assessment Area and are to
26 be apportioned to the Benefit Assessment Area in which they are
27 collected.

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ARTICLE II

DEFINITIONS

Section 1. Unless otherwise specifically provided or required by the context, certain terms or expressions used herein have the meanings set forth below:

a.) "Benefit Assessment" means the Benefit Assessment to be levied annually on each Parcel within a Benefit Assessment Area pursuant to Article IV of this Ordinance.

b.) "Benefit Assessment Area" means a Benefit Assessment Area formed pursuant to Section 48-14 of the District Act by the Board of Supervisors and identified in Article III of this Ordinance.

c.) "Board of Supervisors" means the Board of Supervisors of the Riverside County Flood Control and Water Conservation District.

d.) "Chief Engineer" means the Chief Engineer of the Riverside County Flood Control and Water Conservation District.

e.) "County" means the County of Riverside, State of California.

f.) "CRWQCB" means the California Regional Water Quality Control Board for the region in which the Benefit Assessment Area has been established.

g.) "District" means the Riverside County Flood Control and Water Conservation District.

h.) "District Act" means the Riverside County Flood Control and Water Conservation District Act, Statutes 1945, Chapter 1122, as amended; California Water Code,

1 Appendix, Chapter 48.

2 i.) "EPA" means the United States Environmental
3 Protection Agency, which, pursuant to the Clean Water
4 Act of 1976, as amended by the Water Quality Act of 1987,
5 has jurisdiction to establish the NPDES program and
6 promulgate regulations pursuant thereto.

7 j.) "NPDES Permit" means the permit, issued by the
8 regional CRWQCB, dealing with stormwater runoff in
9 association with the National Pollutant Discharge
10 Elimination System (NPDES) and the regulations
11 promulgated by the EPA.

12 k.) "NPDES Regulations" means the final regulations dated
13 November 16, 1990, and any subsequent amendments thereto
14 promulgated by the EPA governing the National Pollutant
15 Discharge Elimination System (NPDES).

16 l.) "Ordinance" means this Ordinance No. 14 of the
17 Riverside County Flood Control and Water Conservation
18 District.

19 m.) "Parcel" means a parcel of property identified by
20 Assessor parcel number as shown on the equalized tax
21 rolls of the County of Riverside, State of California.

22 ARTICLE III

23 ESTABLISHMENT OF BENEFIT ASSESSMENT AREAS

24 Section 1. Formation of Benefit Assessment Areas.

25 Pursuant to Section 48-14 of the District Act, the
26 Board of Supervisors noticed three public hearings to consider the
27 establishment of three Benefit Assessment Areas for each of which
28 a NPDES Permit would be required by the NPDES Regulations. At the

1 conclusion of the hearings, the Board of Supervisors adopted
2 Resolutions Nos. F91-21, F91-22, and F91-23 which established,
3 respectively, the Santa Ana Watershed Benefit Assessment Area, the
4 Santa Margarita Watershed Benefit Assessment Area, and the
5 Whitewater Watershed Benefit Assessment Area. The legal
6 descriptions for each of the Benefit Assessments Areas are
7 attached hereto, marked respectively Exhibits A, B, and C, and are
8 by this reference incorporated herein.

9 Section 2. Amendment to or Additional Benefit Assessment Areas.

10 The District may amend the boundaries of each of the
11 Benefit Assessment Areas or create additional Benefit Assessment
12 Areas, if in the District's administrative judgment the NPDES
13 Regulations and the NPDES Permits issued pursuant thereto so
14 require. To amend the boundaries to a Benefit Assessment Area or
15 to create an additional Benefit Assessment Area, the District is
16 to comply with provisions of the District Act then governing the
17 creation of a benefit assessment area.

18 ARTICLE IV

19 REPORT OF CHIEF ENGINEER, HEARING THEREON;

20 CONFIRMATION OF BENEFIT ASSESSMENT BY THE

21 BOARD OF SUPERVISORS

22 Section 1. Report.

23 The Chief Engineer shall cause to be prepared annually
24 a written report for each Benefit Assessment Area regarding the
25 Benefit Assessment to be levied and shall file each report with
26 the Clerk of the Board of Supervisors.

27 Section 2. Content of the Report.

28 Each report shall contain the District's estimate of

1 its administrative and program costs in association with the NPDES
2 Permit for the Benefit Assessment Area for the ensuing fiscal
3 year. Said estimate of cost shall be apportioned to each Parcel
4 on the basis of proportionate stormwater runoff generated from
5 each Parcel to be assessed. Only Parcels not otherwise exempted
6 by this Ordinance or the NPDES Regulations shall have a Benefit
7 Assessment levied on them. The report shall identify all Parcels
8 by Assessor parcel number on which a Benefit Assessment is to be
9 levied and the amount of the assessment.

10 Section 3. Resolution Accepting Report and Noticing Public
11 Hearing.

12 Upon the report being filed with the Clerk of the
13 Board of Supervisors, the Board of Supervisors is, by resolution,
14 to accept, if appropriate, the report and to set a date, time and
15 place for a hearing on said report. Prior to the date of the
16 hearing, a notice specifying the date, time, place and purpose of
17 the hearing and identifying those locations at which a property
18 owner may review the report shall be published in a newspaper of
19 general circulation within the Benefit Assessment Area pursuant to
20 the provisions of Section 6066 of the California Government Code.
21 In addition, the District shall cause the notice of the hearing to
22 be posted in at least three public places within the boundaries of
23 the Benefit Assessment Area at least seven (7) days prior to the
24 date of the hearing.

25 Section 4. Hearing.

26 The Board of Supervisors shall hear the matter on the
27 date and at the time specified in the notice, or as continued for
28 good cause. At the hearing, the Board of Supervisors shall hear

1 and consider all testimony, oral and written, presented, including
2 all written protests. At the conclusion of the hearing, the Board
3 of Supervisors may revise, change, reduce or modify any Benefit
4 Assessment and shall make its determination upon each Benefit
5 Assessment identified in the report. Thereafter, by resolution it
6 shall confirm the assessments. Such confirming resolution shall
7 be adopted no later than August 10 of each fiscal year in which
8 the Benefit Assessment is to be levied and collected.

9 Section 5. Enrollment.

10 The District shall provide certified copies of the
11 confirming resolutions and the roll of confirmed Benefit
12 Assessments, in an acceptable format, to the Auditor-Controller of
13 the County on or before August 10 of each fiscal year.

14 ARTICLE IV

15 LEVY OF BENEFIT ASSESSMENT

16 Section 1. Determination of the Amount to be Assessed.

17 The District is to estimate for the fiscal year in
18 which the Benefit Assessment is to be levied the administrative
19 and program costs that it will incur pursuant to the NPDES Permit
20 issued for each Benefit Assessment Area. This estimate of costs
21 is to be apportioned among the Parcels within each Benefit
22 Assessment Area on the basis of proportionate stormwater runoff
23 generated by each Parcel. The Benefit Assessment levied and
24 collected within each Benefit Assessment Area may only be applied
25 toward the costs incurred pursuant to the NPDES Permit for that
26 Benefit Assessment Area. If at the conclusion of any fiscal year
27 there remains in the account for a Benefit Assessment Area
28 unexpended funds, the remaining balance shall be applied toward

1 the estimated costs for the next fiscal year and thereby reduce
2 the amount of the Benefit Assessment to be levied. Benefit
3 Assessments levied and collected pursuant to this Ordinance may
4 not be applied toward any other costs or expenses of the District
5 nor may they be applied to the costs of a Benefit Assessment Area
6 other than the Benefit Assessment Area for which they were levied
7 and collected.

8 Section 2. Determination of Proportionate Storm Water Runoff and
9 Amount of Benefit Assessment to be Levied.

10 a.) Benefit Assessment Unit. The District shall
11 express the of proportionate stormwater runoff factor as a
12 decimal. The standard against which all property is to be
13 measured shall be a single-family residential parcel of 7,200
14 square feet (1/6 acre) in size to which a runoff factor of 0.40 is
15 ascribed and shall be called a Benefit Assessment Unit (BAU).

16 The runoff factor for each of the classes listed in subsection
17 (b) below are as follows:

18	Group A	0.80
19	Group B	0.60
20	Group C	0.40
21	Group D	Exempt
22	Group E	0.0067
23	Group F	0.0033

24 The runoff factor for each group is compared to the
25 runoff factor of the standard Benefit Assessment Unit (Group C) as
26 described above. This results in a runoff factor ratio. The
27 runoff factor ratio shall be that ratio established by comparing
28 Benefit Assessment Units assigned to one of the groups listed

1 above, compared to the standard Benefit Assessment Unit
2 represented by Group C. The number of Benefit Assessment Units
3 per parcel size for each of the classes listed in subsection (b)
4 below are as follows:

5	Group A	12 BAU/acre
6	Group B	9 BAU/acre
7	Group C	1 BAU/7200 sq. ft. lot
8	Group D	Exempt
9	Group E	0.10 BAU/acre
10	Group F	0.05 BAU/acre

11 b.) Classification of Parcels. All Parcels shall be
12 assigned to one of the following classifications based on land use:

13 Group A: Commercial or industrial use

14 Group B: Institutional uses, ie. churches, or
15 hospitals, or multiple family residential
16 use having four or more units per parcel,
17 ie. apartments or mobile home parks.

18 Group C: Single family residential or multiple
19 family residential having three or fewer
20 units on 1/6 of an acre parcel.

21 Group D: Agricultural uses, including dairies,
22 poultry, livestock, groves, orchards,
23 row crops, field crops, vines or dry farming.

24 Group E: Golf courses, cemeteries, etc. and that
25 portion of a single family residential
26 parcel in excess of 7,200 square feet (1/6
27 acre) but less than 2.5 acres.

28 Group F: The undeveloped portion of a parcel such

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as the portion of a single family residential parcel exceeding 2.5 acres.

Calculation of the Benefit Assessment Units to be attributed to a single family residential unit on a Parcel larger than 1/6 acre is cumulative with that portion of the Parcel in excess of the 1/6 acre which falls in either Group E or F being assigned the appropriate BAU for the amount of acreage falling within either Group E or F.

It is determined that Parcels used as a railroad, gas, water, telephone, cable television, electric utility right-of-way, electric line right-of-way or other utility right-of-way will benefit from the programs required by the NPDES Permit and will be subject to the Benefit Assessment to be levied pursuant to this Ordinance.

c.) Exempted Land Uses. All land uses expressly exempted by the NPDES Regulation will be exempted from the levy of a Benefit Assessment pursuant to this Ordinance. Those land uses exempted are:

- 1.) Agricultural uses, including dairies, poultry, livestock, groves, orchards, row crops, field crops, vines or dry farming.
- 2.) Vacant, undeveloped parcels.
- 3.) Publicly owned parcels which are parcels owned by a Federal, State or local public entity or agency and used for public purposes.

d.) Determination of Benefit Assessment Units per Parcel. Once a Parcel is classified and its acreage is

1 determined, the appropriate BAU's per acre for its classification
2 will be multiplied by the acreage to determine the total Benefit
3 Assessment Units for the Parcel
4 e.) Determination of Benefit Assessment to be levied
5 per Benefit Assessment Unit. The aggregate number of Benefit
6 Assessment Units within a Benefit Assessment Area will be divided
7 into the estimated administrative and program costs for the
8 Benefit Assessment Area to determine the amount of Benefit
9 Assessment to be levied per Benefit Assessment Unit. The Benefit
10 Assessment to be levied on a Parcel is determined by the number of
11 Benefit Assessment Units ascribed to the Parcel and the assessment
12 value of each unit.

13 ARTICLE V

14 COLLECTION OF BENEFIT ASSESSMENT.

15 Section 1. Collection by Treasurer/Tax Collector.

16 The confirmed Benefit Assessment for each Parcel shall
17 appear as a separate item on the tax bill issued by the
18 Treasurer-Tax Collector of the County. The Benefit Assessment
19 shall be levied and collected at the same time and in the same
20 manner as the general ad valorem property taxes and shall be
21 subject to the same penalties and the same procedures for sale in
22 case of delinquency. If, for the first year the Benefit
23 Assessment is levied, the property on which the Benefit Assessment
24 is levied has been transferred or conveyed to a bona fide
25 purchaser for value, or if a lien of a bona fide encumbrancer for
26 value has been created and attached thereon, prior to the date on
27 which the first installment of ad valorem property taxes would
28 become delinquent, the Benefit Assessment shall not result in a

1 lien against the real property but shall be transferred to the
2 unsecured roll.

3 Section 2. Applicable Law.

4 All laws applicable to the levy, collection and
5 enforcement of ad valorem property taxes shall be applicable to
6 Benefit Assessments, except as otherwise provided herein.

7 Section 3. Validity of Benefit Assessment Not Affected by Time
8 Limits.

9 Failure to meet the time limits set forth in this
10 Ordinance for whatever reason shall not invalidate any Benefit
11 Assessment levied hereunder.

12 ARTICLE VI

13 CORRECTION OR CHANGE TO THE TAX ROLL

14 Section 1. Initiation of the Correction or Change.

15 A correction or change to the tax roll with respect to
16 a Benefit Assessment may be made by the Chief Engineer, either on
17 his own initiative, or on application by a property owner (the
18 "Assessee").

19 Section 2. Initiation by Flood Control Engineer.

20 The Chief Engineer may initiate a correction or change
21 to the tax roll at any time within four (4) years of the date of
22 the resolution of the Board of Supervisors confirming Benefit
23 Assessments placed upon the tax roll.

24 Section 3. Initiation by the Assessee.

25 The Assessee may initiate a correction or change to
26 the tax roll by filing a written application with the Chief
27 Engineer within 60 days following his/her receipt of the tax bill
28 reflecting the Benefit Assessment. The application shall contain

1 or include the following information, together with such
2 additional information deemed relevant by the Assessee or
3 requested by the Chief Engineer:

- 4 1. Assessor's parcel number.
- 5 2. Gross acreage.
- 6 3. Use of property as of the preceding March 1st.
- 7 4. Measurements of man-made impervious area, if known.
- 8 5. Copy of the tax bill containing the benefit
9 assessment.

10 Section 4. Categories of Corrections or Changes.

11 Upon approval of the Chief Engineer, corrections or
12 changes shall be made with respect to:

- 13 1. Ownership of a Parcel;
- 14 2. Address of an owner of a Parcel;
- 15 3. Subdivision of an existing Parcel;
- 16 4. Land use category of all or part of a Parcel;
- 17 5. Computation of the area of a Parcel;
- 18 6. Erroneous computation of the Benefit Assessment.

19 Corrections to the tax roll shall not be valid unless and
20 until approved by the Board of Supervisors. All corrections or
21 changes must be reported by the Chief Engineer to the
22 Auditor-Controller of the County, who shall prepare the amended
23 billing, as the case may be. The Chief Engineer shall give
24 written notice to the Assessee of the action taken on the
25 application.

26 If the Assessee disagrees with the Chief Engineer's
27 determination, he/she may file an appeal with the Board of
28 Supervisors within 30 days after receipt of the written notice.

1 The appeal shall be initiated by a written application filed with
2 the Clerk of the Board of Supervisors for refund of all or part of
3 the Benefit Assessment. The decision of the Board of Supervisors
4 shall be final and shall complete the administrative process. Any
5 further action by the Assessee for recovery of any part of the
6 Benefit Assessment shall be by complaint for refund filed in the
7 Superior Court.

8 ARTICLE VII

9 EFFECTIVE DATE OF ORDINANCE

10 This Ordinance shall take effect and be in force 30 days
11 after the adoption by the Board of Supervisors. Before the
12 expiration of fifteen (15) days after the effective date of this
13 Ordinance it shall be published once in The Press-Enterprise, a
14 newspaper of general circulation in the County of Riverside.

15
16 BOARD OF SUPERVISORS OF THE RIVERSIDE
17 FLOOD CONTROL AND WATER CONSERVATION
18 DISTRICT

19 By *[Signature]*
20 Chairman

21 ATTEST:
22 GERALD A. MALONEY, Clerk

23 *[Signature]*
24 DEPUTY

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1 Attest:

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(Seal)

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STATE OF CALIFORNIA)

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) ss.

COUNTY OF RIVERSIDE)

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9

I HEREBY CERTIFY that a regular meeting of the Board of Supervisors of the Riverside County Flood Control and Water Conservation District held on 6/4, 1991, the foregoing ordinance consisting of 7 articles was adopted by said Board by the following vote:

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Dated: 6/4/91

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(Seal)

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TJD:cm/db
5/17/91
ID #107C

CLERK OF THE BOARD
OF SUPERVISORS

By Bernie May
Deputy

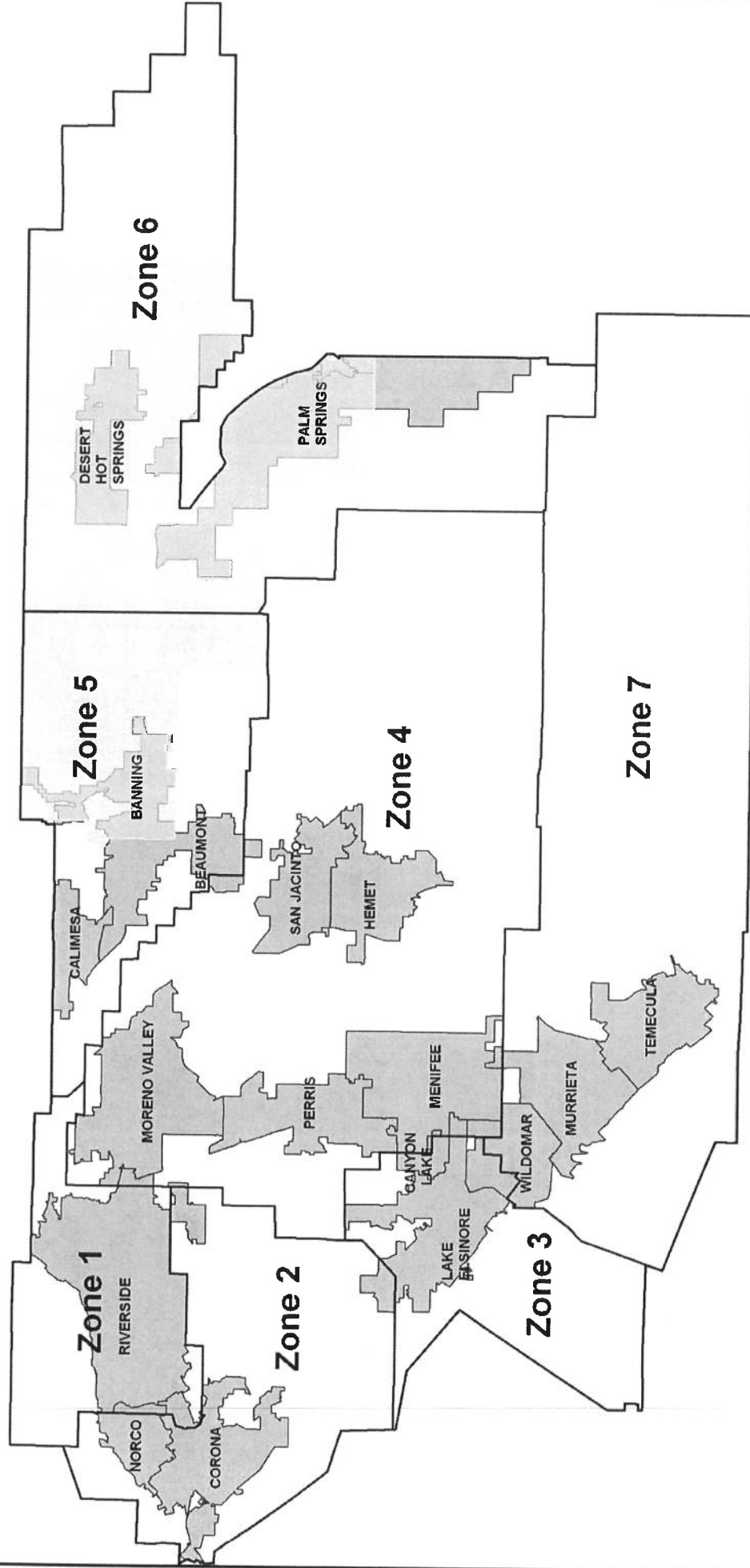
APPENDIX C

Map of Whitewater Watershed Benefit Assessment Area (WWBAA)



Riverside County Flood Control & Water Conservation District

Map of Whitewater Watershed Benefit Assessment Area



APPENDIX C

Engineer's Report
to the
Board of Supervisors of
Riverside County Flood Control
and Water Conservation District

▭ - Whitewater Watershed Benefit Assessment Area (WWBAA)

APPENDIX D

**WWBAA Assessment Roll (FY 2020-21)
(Under Separate Cover)**



Peter Aldana
Riverside County
Assessor-County Clerk-Recorder
2724 Gateway Drive
Riverside, CA 92507
(951) 486-7000
www.riversideacr.com

Receipt: 20-252563

Product	Name	Extended
951	RESOLUTION/ORDINANCE	\$0.00
	Document #	2020-0348241
	# Pages	40
Total		\$0.00
Change (Cash)		\$0.00



State of Alabama
Revenue Department
Alabama State Capitol
Montgomery, AL 36103
(205) 462-2000
www.alabama.gov

Receipt 10-73375

Amount
\$100.00
Tax
\$10.00
Total
\$110.00

State of Alabama
Revenue Department
Alabama State Capitol
Montgomery, AL 36103

Product
901
Total
\$110.00

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ENGINEER'S REPORT
TO THE
BOARD OF SUPERVISORS
OF THE
RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
ON THE
NPDES PROGRAM
FOR THE
WHITEWATER WATERSHED
BENEFIT ASSESSMENT AREA
JULY 2020

Jason Uhley
General Manager-Chief Engineer



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INTRODUCTION

In 1987, Congress amended the Federal Clean Water Act (CWA) to require public agencies which serve urbanized areas with a population greater than 100,000 and other designated areas to obtain permits to discharge urban stormwater runoff from municipally owned drainage facilities including streets, highways, storm drains, and flood control channels. In November 1990, the United States Environmental Protection Agency (USEPA) promulgated enforceable regulations establishing Municipal Separate Storm Sewer System (MS4) Permit requirements under its National Pollutant Discharge Elimination System (NPDES) Program. In California, USEPA has delegated its NPDES permitting authority to the State Water Resources Control Board (SWRCB). The SWRCB issues and enforces NPDES MS4 Permits through its nine California Regional Water Quality Control Boards (CRWQCBs).

The Riverside County Flood Control and Water Conservation District (District) service area encompasses portions of three major watersheds: the Santa Ana, the Santa Margarita, and the Whitewater Watersheds. The discharge of stormwater from MS4s within each of these three watersheds is regulated pursuant to an NPDES MS4 Permit (Permit) administered by separate CRWQCBs. **The District must comply with the provisions of these Permits in order to legally operate and maintain its flood control and drainage system infrastructure.** The USEPA and the CRWQCBs can impose significant penalties for non-compliance as high as \$32,500 per day per violation. In addition, private citizens can pursue enforcement actions under the Federal CWA.

In the Whitewater Watershed, the District, in conjunction with the County of Riverside (County), Coachella Valley Water District (CVWD), and the Cities of Banning, Cathedral City, Coachella, Desert Hot Springs, Indian Wells, Indio, La Quinta, Palm Desert, Palm Springs and Rancho Mirage (Cities) have had to comply with Permit requirements issued by the Colorado River Basin CRWQCB (Regional Board). On June 11, 1992, the District, County, CVWD, and Cities jointly submitted Part 1 of the required Permit application to the Regional Board. This application consisted of a compilation of existing information such as land use, facilities, discharge information, fiscal resources, legal authority, etc. Part 2 of the Permit application was submitted to the Regional Board on May 17, 1994 and outlined the development of the region's first municipal stormwater management program.

The Regional Board adopted the initial (first-term) Permit, Order No. 96-015 (1996 Permit), for the Whitewater Watershed on May 22, 1996 which designated the District and County as Co-Principal Permittees and the CVWD and Cities as Co-Permittees (collectively, the Permittees). This Permit expired on May 22, 2001. In compliance with the Permit renewal requirements, the Permittees submitted a Permit renewal application referred to as the Report of Waste Discharge (ROWD) to the Regional Board. The ROWD subsequently led to the adoption of the region's second-term Permit, Order No. 01-077 (2001 Permit), on September 5, 2001. The Permittees have since then submitted new ROWDs prior to each new Permit.

The second-term Permit incorporated the Permittees' Stormwater Management Plan (SWMP), which was developed during the initial Permit term, and identified additional activities and corresponding compliance schedules that were necessary to achieve compliance with the CWA. On May 21, 2008, the Regional Board adopted the region's third-term Permit, Order No. R7-2008-0001 (2008 Permit), which sought to improve programs established in the previous term, and on June 20, 2013, the fourth-term Permit, Order No. R7-2013-0011 (2013 Permit), was adopted. This latest Permit represents a collaborative effort between the Permittees and Regional Board staff in which local Best Management Practices (BMPs) were analyzed for effectiveness and applicability, and statewide permits were reviewed to develop region-appropriate language and requirements.

From the beginning, the Permittees' stormwater management programs have been guided by the following principles:

1. Utilize existing municipal departments/programs to meet Permit requirements whenever possible.
2. Minimize duplication of effort through coordinated Permittee compliance actions.
3. When necessary, develop new or enhanced stormwater management programs that are both cost-effective and acceptable to the public.

The Whitewater Watershed Benefit Assessment Area (WWBAA) was established pursuant to District Ordinance No. 14 on May 14, 1991 (copy attached - see Appendix B). The WWBAA was formed to offset the District's NPDES program and administrative costs associated with the development and implementation of identified stormwater management activities required by the Permit. The District must continue to develop and implement these stormwater management activities in order to legally operate and maintain its flood control and drainage facilities. A map showing the boundaries of the WWBAA is attached hereto as Appendix C.

The District coordinates and implements regional-scale Permit compliance activities of common interest¹. The costs to implement these activities fluctuate year to year. Some expenses do not change significantly on a yearly basis (e.g., the preparation of annual reports), while other expenses vary significantly due to the amount of rainfall occurring in a given year (e.g., monitoring and sampling) or in. Additionally, there are certain costs (e.g., public education materials, ROWD, Permit renewal, etc.) that are not always incurred on a fiscal year (FY) basis. Occasionally, additional consultant and/or legal services may be needed to assist the District with the development of a particular Permit requirement or program activity. Also, certain activities or programs may be expanded or curtailed from time to time and, occasionally, new programs or activities must be developed and implemented.

The regulation and management of stormwater runoff is a continuing topic of increasing interest among the public, municipalities, regulatory authorities, and legislators. Although new laws and regulations could result in changes to the assessment rate in future years, **the proposed assessment rate for FY 2020-21 remains unchanged from last fiscal year and continues to be equal to or less than the assessment rate that has been levied since the adoption of the first-term Permit.**

¹ Section E.2, Order No. R7-2013-0011

APPORTIONMENT METHODOLOGY

WWBAA assessments are apportioned on the basis of proportionate stormwater runoff generated by each parcel. This method of assessment is consistent with state law and District Ordinance No. 14. The amount of benefit is computed based on parcel size (acreage) and land-use classification. A single-family residential structure on a 7,200 square foot lot (1/6 of an acre) is defined as one benefit assessment unit (BAU). The BAUs for other types of land uses are calculated in proportion to the amount of runoff generated by a single-family residence on a 7,200 square foot lot.

In comparison with a typical single-family residence, industrial and commercial properties typically generate more stormwater runoff and higher pollutant loads on a per acre basis. Thus, industrial/commercial parcels are assessed at a higher rate than residential parcels. Because agricultural discharges are currently exempt under the NPDES regulations, parcels within the WWBAA that are used for agricultural purposes are exempted from the assessment. Vacant, undeveloped parcels are not assessed because they are considered to generate no increase in pollutant loading. Additionally, certain large undeveloped tracts of land such as federal or state-owned forests are excluded from the WWBAA. A more detailed discussion of the apportionment methodology is presented in Appendix B.

CURRENT YEAR ASSESSMENTS (FY 2019-20)

In July 2019, the District's Board of Supervisors confirmed a benefit assessment rate for FY 2019-20 of \$3.63 per BAU. Following is a summary of the FY 2019-20 assessments:

Rate	Billed Parcels	BAUs	Assessments	Corrections	Amount Paid⁽²⁾⁽³⁾
\$3.63	56,009	92,755	\$336,460 ⁽¹⁾	\$0	\$296,550

⁽¹⁾ Amount reflects actual total assessments on all parcels. Total may vary due to rounding.

⁽²⁾ Through May 26, 2020 provided by the County of Riverside Auditor-Controller.

⁽³⁾ Includes payments received for direct billed parcels.

Property owners may request a review of their assessment(s) by contacting the District. District staff considers each request by reviewing information such as assessor's parcel maps, aerial photographs, and, when necessary, conducting site visits. The Auditor/Controller is notified of any needed corrections and a new tax bill is issued or, in cases where the assessment has been paid, a refund is made. Last year, there were no corrections processed.

RECOMMENDED BENEFIT ASSESSMENT RATES (FY 2020-21)

The District recommends that for FY 2020-21, the WWBAA assessment rate remain unchanged at \$3.63 per BAU. This BAU rate results in an equivalent charge per acre for the following land uses:

Group	Land Use Category	BAU/Acre	Assessment Rate*
A	Industrial, Commercial	12	\$43.56/acre
B	Apartments/Mobile Home Parks, Churches and Schools	9	\$32.67/acre
C	Single-family Residential	6**	\$21.78/acre
D	Agricultural/Vacant Undeveloped	Exempt	\$0.00/acre
E	Golf Courses	0.10	\$0.36/acre
F	Undeveloped Portions of Parcels	0.05	\$0.18/acre

* Refer to Appendix B for a detailed discussion of the Benefit Assessment methodology.

** 1 BAU per single-family residence, assuming six equally sized residential parcels per acre.

The projected revenue for FY 2020-21, using the proposed benefit assessment rate of \$3.63 per BAU is as follows:

Rate	Parcels ⁽¹⁾	BAUs	Assessment ⁽¹⁾⁽²⁾	Projected Revenue ⁽³⁾
\$3.63	56,009	92,755	\$336,460	\$319,637

⁽¹⁾ Based on FY 2019-20 Assessor's information.

⁽²⁾ Totals may vary due to rounding.

⁽³⁾ Assumes a 5.0% delinquency rate.

The projected revenue along with a portion of the end of year balance from FY 2019-20 will fund the District's NPDES Program for the Whitewater Watershed in FY 2020-21. The proposed FY 2020-21 budget is presented in Appendix A.

During the early years of the NPDES Program, there were many uncertainties regarding startup costs (e.g., consultant costs, amount of required sampling, overall program scope, etc.) since the program was new for both the regulatory authorities and the Permittees. Consequently, the initial assessment rates were set conservatively to ensure that all Permit obligations could be met. To date, the District has been able to successfully work with the Regional Board and implement its NPDES Program in a manner that has retained a portion of the program's initial budget surpluses. As a result, a modest fund balance has been maintained since the benefit assessments were first levied. However, as the District's NPDES Program expenditures continue to rise, and the assessment rate remains unchanged, the fund balance is gradually being reduced. It should be noted that the current trend in California is toward more stringent regulation of municipal stormwater runoff. Thus, it is expected that the District's Permit compliance costs will continue to rise over the coming years.

ASSESSMENT ROLL

The WWBAA Assessment Roll provides a listing by Assessor's Parcel Number of the proposed FY 2020-21 Benefit Assessment to be levied on each parcel of property in the WWBAA. The Assessment Roll is identified as Appendix D and incorporated herein by this reference. This Engineer's Report along with the WWBAA Assessment Roll will be placed at the following locations for review by the public:

Clerk of the Board of Supervisors
4080 Lemon Street, 1st floor
Riverside, CA 92501

Riverside County Flood Control
and Water Conservation District
1995 Market Street
Riverside, CA 92501

City of Banning
99 E. Ramsey Street
Banning, CA 92220

City of Palm Springs
3200 E. Tahquitz Canyon Way
Palm Springs, CA 92262

This Engineer's Report may also be viewed or downloaded at
<http://content.rcflood.org/NPDES/WhitewaterWS.aspx>

PROGRAM HIGHLIGHTS (FY 2019-20)

For the fiscal year ending June 30, 2020, the following tasks were accomplished in compliance with the Permit:

- A. The District continued complying with the local and regional components of the Permit, including administering the regional Monitoring and Reporting Program (MRP), the Public Education and Outreach Program, the Permittee Implementation and Cost-Sharing Agreement (IA), and assisting the Co-Permittees with implementing the SWMP. The Permit and associated compliance documents are available on the District's NPDES website at <http://content.rcflood.org/NPDES/SantaAnaWS.aspx>.
- B. The District submitted its Annual Progress Report and the Watershed Annual Progress Report to the Regional Board and USEPA. This effort requires the District to coordinate the submittal of each Permittee's individual annual progress report to the District and combine these reports with the District's into the Watershed Annual Progress Report. The purpose for the Watershed Annual Progress Report is to provide metrics for assessing the effectiveness of the compliance programs prescribed in the NPDES permits issued by the CRWQCB.
- C. The District continued surveying its channels and outfalls for Illicit Connections and Illegal Discharges (IC/IDs) to ensure that these facilities are not transporting pollutants that may impact the beneficial uses of the Whitewater River.
- D. The District continued identifying and tracking proposed policies and regulations from USEPA and SWRCB and informed the County and Co-Permittees of potential impacts to the Permit program or to any of its specific components.
- E. The District and Co-Permittees, as stakeholders, continued collaborating with the Coachella Valley Regional Water Management Group (CVRWVG) in support of the Integrated Regional Water Management Plan (IRWMP) and Stormwater Resources Plan (SWRP). This effort enables the Coachella Valley stakeholders (including the WWR Permittees) to apply for grants from the Department of Water Resources, State Water Resources Control Board (SWRCB), and Bureau of Reclamation. As a result of this participation, CVWD and the City of Coachella were awarded grant funding for jurisdiction-specific projects during this reporting period.
- F. The District continued organizing and chairing the Desert Task Force (DTF) meetings. The DTF is a task force consisting of the Permittees, staff from the Regional Board, and other stakeholders. These meetings provide a forum to effectively disseminate information, discuss state and federal regulations, and coordinate efforts to achieve compliance with the Permit.
- G. The District continued administering interagency cooperative agreements with County agencies that allowed regional components of the Permit to be implemented. These cooperative agreements were administered to maintain collection centers for Household Hazardous Waste (HHW), Antifreeze, Battery, Oil and Latex Paint (ABOP), and waste from Conditionally Exempt Small Quantity Generators (CESQG).
- H. The District, in collaboration with the Coachella Valley Water District, continued collecting and analyzing water quality samples in accordance with the Permit's MRP and the District's Consolidated Monitoring Program (CMP) on behalf of the Co-Permittees. The District's CMP includes a WWR Monitoring Plan, detailing the specific procedures for collecting and

analyzing water quality samples at MS4 outfalls and from the receiving water station within the Whitewater Watershed during dry and wet weather events. These procedures encompass the requirements for sample handling, managing stormwater data, implementing and ensuring data quality control, laboratory and contractor obligations, and maintaining accurate reporting. Through the implementation of the procedures and standards described in the CMP, the District successfully facilitates a monitoring program to comply with the Permit's MRP.

- I. The District continued complying with the requirements of the Aquatic Weed Control Permit in order to control vegetative growth at District facilities. Weed abatement is an essential part of the District's routine maintenance activities that allows its facilities to continue providing the design level of flood protection to which they were constructed and to minimize or prevent loss of life and property. Compliance with the Aquatic Weed Control Permit includes maintaining an application plan, implementing BMPs to minimize potential impacts from the use of herbicides, monitoring for potential impacts to water quality, and submitting annual reports to the Regional Board and the SWRCB.
- J. The District continued participating in the Stormwater Monitoring Coalition (SMC) on behalf of the Co-Permittees. The SMC is a multi-regional monitoring consortium of southern California agency members. The overall goal of the SMC is to develop effective and meaningful stormwater monitoring techniques, increase the effectiveness of the existing monitoring program, and integrate information among agencies to achieve a large-scale assessment of the watershed condition. Recognizing that collaboration is foundational to the SMC's enduring success, the original SMC master agreement was signed in 2000 and has been renewed three times since (i.e., 2009, 2015, and 2019), providing the formal framework for the coalition's interactions and the ability to add a long-term research perspective to management needs. SMC member agencies received the benefit of shared resources as collaborative projects can reduce costs by more than 90% relative to financing alone for the large-scale region-wide efforts. In addition, the majority of projects often have non-member agency cost matching. SMC member agencies have leveraged over 70% of this cost by cost sharing in-kind services or outside grants. The coalition has funded more than 30 research projects valued at \$18 million, underscoring the value of collaborative research. The newest master agreement was signed in October 2019 and spanning five years. Under our newest agreement the SMC executive steering committee has called for the development of a forward-looking research agenda that can guide the SMC's priorities and directions through 2024. To date, the District has served as SMC Vice-chair, on the Executive Steering Committee, on the Regional Bioassessment Survey Technical Subcommittee, and on the SMC California LID Evaluation and Analysis Network Technical Subcommittee.
- K. The District continued participating in the California Stormwater Quality Association (CASQA). On behalf of California stormwater permittees, CASQA advances sustainable stormwater management protective of California water resources. It is made possible by the network of highly engaged professionals, which make up its member association dedicated to the CASQA Strategic Plan and organization goals. CASQA Members participate through subject-specific subcommittee collaboration, education, development of implementation guidance, shared expertise, regulatory review, and scientific assessment. CASQA assists California's stormwater permittees in developing, implementing, and maintaining effective stormwater quality management programs. To date, District staff has served on its Board of Directors, Executive Program Committee, Legislative Subcommittee, Monitoring and Science Subcommittee, Policy and Permitting Subcommittee, Best Management Practices (BMPs) Subcommittee, and Pesticides Subcommittee.

- L. The District continued administering semi-annual municipal employee stormwater training programs. These training classes provide municipal staff with the requisite knowledge to comply with the Permit. These courses review the NPDES regulations, proper BMP implementation, identification of violations, etc., and provide overviews of the state's General Permits for industrial and construction activities. Fall and spring training classes are held in the Whitewater Watershed to provide close proximity to the Whitewater Watershed Permittee group. The District began implementation of an online training program to allow for a more cost effective and convenient training platform.
- M. The District continued providing stormwater pollution prevention education and outreach by conducting educational presentations in local elementary schools throughout the County; supporting Permittee-sponsored community events such as Earth Day; and distributing BMP brochures addressing pollution prevention, recycling, proper disposal of household hazardous waste, runoff from construction activities, pet care, swimming pool discharges, jacuzzi and garden fountain maintenance, septic tank upkeep, professional mobile services, landscape and gardening activities, over-irrigation tips, the "Dos-and-Don'ts" of outdoor cleaning, and proper housekeeping practices for automotive facilities, restaurants, and commercial/industrial facilities. Annually, the District participates in the Date Festival providing outreach to festival goers. This year, participation was expanded to other Co-Permittees and the CRWQCB.
- N. The District continued operating and maintaining the District's NPDES website (www.rcwatershed.org) which provides information, resources, and important links for the Permittees, regulators, developers, business owners, the public, and in-house staff regarding the Permit, its compliance programs, compliance documents, monitoring and sampling, and more. The District regularly updates its Public Education Watershed Protection website "rcwatershed.org" and updates the contents to be more effective at providing usable and on demand information that ultimately enhances the quality of educational materials.
- O. The District continued to utilize its LID research campus to test and demonstrate stormwater capture, management, and treatment using various LID BMPs. The centralized location of the District's LID research campus has served to educate residents, regulators, developers, municipal employees, engineers, local and foreign delegates, and other interested stakeholders from throughout Southern California. Since its completion, District staff have provided numerous informational project tours and have retrofitted its bioretention basin BMP.
- P. In March 2020, the Governor and the County of Riverside Public Health Officer declared a health emergency due to the COVID-19 pandemic and issued several orders which included behavioral restrictions for the entire population, such as prohibiting gatherings of any size and following social distancing protocols. These restrictions are expected to impact implementation of some District activities.

PROGRAM WORK ITEMS (FY 2020-21)

The principal work proposed in the Whitewater Watershed for FY 2020-21 will continue to focus on the Permit renewal, including negotiation of a fifth-term municipal Permit, and updating the Program's compliance documents to address any new Permit requirements. Execution of an amendment to the Implementation Agreement that enables collaboration and cost sharing by the Permittees will also be necessary to implement the new Permit. For the fiscal year ending June 30, 2021, the following tasks are proposed:

Permit Renewal

In collaboration with the County and Co-Permittees, the District will continue to assist the Regional Board through the renewal process of the impending fifth-term Permit. Review of the Permit language and the renewal process will begin late summer of 2020. When the process resumes, the Permittees will ensure that the information contained in the new Permit is accurate and applicable to the desert region. Compounding this effort, the USEPA is proposing inclusion of requirements for cost reporting analysis, asset management planning for stormwater systems, and a shift to e-reporting. Concurrently, the SWRCB is looking for new provisions addressing the effects of climate change on stormwater and ecosystem resilience, as well as incorporation of the trash amendments.

Permit Implementation

The District will continue coordinating all responsibilities assigned to the Co-Principal Permittees in the impending fifth-term Permit, as well as assisting Co-Permittees with their jurisdictional requirements upon request.

Program Management

The District will continue coordinating the regional requirements of the Permit. These activities include chairing DTF meetings, administering area-wide programs (e.g., public education, household hazardous waste collections, hazardous material spill response, stormwater sample collection and analysis), continuing ongoing program development, and preparing and submitting annual progress reports and watershed annual progress reports to the Regional Board and USEPA. The District will also continue focusing its efforts on identifying and commenting on statewide issues that affect local stormwater programs. Additionally, the District will continue to update and modify MS4 programs to address COVID-19 Riverside County Public Health Order(s) restrictions and maintain permit compliance.

When requested, the District will continue assisting the Permittees in preparing for their respective program audits and accompanying them in navigating through the audit process.

Program Development

The District will coordinate updates to the SWMP to reflect any new Permit requirements. The District will also update and further enhance its Stormwater and Water Conservation Tracking Tool geodatabase and participate in basin plan and water quality standard public reviews as they become available by the Regional Board.

Area-Wide Program Funding

The District will continue administering and/or supporting the following "area-wide" BMP programs implemented on behalf of the Permittees:

Public Education and Outreach

The District provides coordination and oversight of the area-wide public education and outreach efforts, including public outreach events, school presentations, promotional items, printed brochures, and commercial media campaigns. This includes continued development and distribution of focused educational outreach materials for specific industries and businesses such as restaurants, auto repair shops, mobile cleaning businesses, and other industrial and commercial activities that are potential sources of stormwater pollution.

Training for Municipal Staff

Municipal training programs are provided to improve staff's understanding of the Permit requirements and stormwater BMPs. The classes focus on methods to identify violations, reduce and/or eliminate sources of stormwater pollution from public agency facilities and activities, implement the WQMP, and the state-wide General Permit requirements for construction and industrial activities. Training is conducted specifically for construction inspection staff, municipal facilities maintenance staff, and staff responsible for new development/redevelopment project review. The District will continue implementation of online training courses, providing for a more convenient and cost-effective training program.

Household Hazardous Waste and ABOP Collection

The District and Permittees provide financial support to the County Department of Waste Resources to support the permanent HHW collection site in the City of Palm Springs, ongoing mobile HHW collection events, and operation of the ABOP program, all of which provide local residents with opportunities to properly dispose of HHW.

Water Quality Monitoring

In collaboration with the CVWD, the District will continue conducting wet weather and dry weather water quality sample collection and analysis in accordance with the Permit's Monitoring and Reporting Program and the Permittee's CMP. As applicable, the District will also continue implementing improvements to the reporting of water quality monitoring activities and associated results.

Aquatic Weed Control Permit Compliance

The District will continue complying with the requirements of the Aquatic Weed Control Permit in order to control vegetative growth at District facilities. Weed abatement will continue to be an essential part of the District's routine maintenance activities to ensure continued flood protection and prevention of loss of life and property. Compliance with the Aquatic Weed Control Permit will include, when necessary, updates to the Application Plan, BMP implementation, monitoring water quality, and submitting annual reports to the Regional Board.

CONCLUSIONS AND RECOMMENDATIONS

The Stormwater Management Program for the Whitewater Watershed has been implemented in an efficient, cost-effective manner through the ongoing cooperative efforts of the District, County, the Co-Permittees, the Regional Board, the Riverside County Fire Department, and the County Department of Waste Resources. The District's NPDES Program activities, which are funded by these WWBAA assessments, are required to comply with the current Permit as well as with enforceable provisions of the California Water Code and the Federal Clean Water Act, which regulate the discharge of stormwater from municipally owned storm drains and flood control facilities. These mandatory activities are an essential component of the District's continuing operation and maintenance of its critical public safety facilities; therefore, the following action is recommended:

Levy a Flood Control Benefit Assessment in the Whitewater Watershed Benefit Assessment Area at an unchanged rate of \$3.63 per benefit assessment unit for the FY 2020-21.

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GLOSSARY

- ABOP** – Anti-freeze, Batteries, Oil, and Paint
- BAU** – Benefit Assessment Unit
- BMP** – Best Management Practice
- CASQA** - California Stormwater Quality Association
- CESQG** – Conditionally Exempt Small Quantity Generators
- CMP** – Consolidated Monitoring Program
- CRWQCB** - California Regional Water Quality Control Board
- CVRWVG** – Coachella Valley Regional Water Management Group
- CVWD** - Coachella Valley Water District
- CWA** – Clean Water Act
- District** – Riverside County Flood Control and Water Conservation District
- DTF** – Desert Task Force
- DWR** – Department of Water Resources
- FY** – Fiscal Year
- HHW** – Household Hazardous Waste
- IA** – Implementation Agreement
- ICID** – Illicit Connection/Illegal Discharge
- IRWMP** - Integrated Regional Watershed Management Plan
- LID** – Low Impact Development
- MRP** – Monitoring and Reporting Program
- NPDES** – National Pollutant Discharge Elimination System
- Order R7-2013-0011** – Colorado River Basin Regional Board Order adopted on June 20, 2013
- Regional Board** - California Regional Water Quality Control Board – Colorado River Region
- ROWD** – Report of Waste Discharge
- SMC** – Southern California Stormwater Monitoring Coalition

GLOSSARY

SWMP – Stormwater Management Plan

SWRP – Stormwater Resources Plan

WWBAA – Whitewater Watershed Benefit Assessment Area

SWRCB – California State Water Resources Control Board

TMDL – Total Maximum Daily Load

USEPA – United States Environmental Protection Agency

WQMP – Water Quality Management Plan

APPENDIX A

NPDES Program Budget

Proposed NPDES Program Budget (FY 2020-21)

NPDES Program Budget

NPDES Program Budget

APPENDIX A

**WHITEWATER WATERSHED BENEFIT ASSESSMENT AREA
PROPOSED NPDES PROGRAM BUDGET FOR FY 2020-21**

STAFFING

Salaries, Overtime and Benefits **\$324,300.00**

OVERHEAD

Administration Support 50,000.00

Computer Workstation Usage 30,000.00

Bad Debt Expense (Recovery) 100.00

Subtotal **\$80,100.00**

CONSULTANT SERVICES

NPDES Permit Administration 70,000.00

Public Education & Outreach – Community Outreach 30,000.00

NPDES Stormwater Training Program 16,200.00

Water Quality Monitoring 70,000.00

District Permit Compliance 25,250.00

Subtotal **\$211,450.00**

OTHER MS4 PROGRAM EXPENSES

County Counsel/Vehicle Usage 10,200.00

Public Education & Outreach: Event Sponsorships 4,750.00

Public Education & Outreach: Educational Materials 4,500.00

Water Quality Monitoring Equipment 1,100

Licenses, Permits, and Publications 600.00

Subtotal **\$21,150.00**

REGIONAL PROGRAMS AND MEMBERSHIPS

NPDES Permit Administration: CASQA Membership 2,403.00

NPDES Permit Administration: HHW Program, SMC 40,000.00

Subtotal **\$42,403.00**

PROGRAM SUBTOTAL

\$679,403.00

CONTINGENCY (10%) 67,940.00

Assessor's/Treasurer's Office Line Item Charges (\$0.35/parcel) * 19,603.15

County Fee for Annual Submittal * 91.17

TOTAL EXPENDITURES FOR WHITEWATER RIVER WATERSHED

\$767,037.32

* Based on County's FY 2019-2020 collection charges. The County's FY 2020-2021 collection charges are not yet available.

APPENDIX A

WHITNEY WATER WASTEWATER TREATMENT PLANT ASSESSMENT REPORT
PROPOSED WATER PURCHASE PROGRAM REPORT FOR 1991-92

APPENDIX B

RCFC&WCD Ordinance No. 14
(May 14, 1991)

23,243,000.00

20,000.00

20,000.00

200.00

280,000.00

20,000.00

20,000.00

20,000.00

20,000.00

20,000.00

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211,150.00

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20,000.00

211,150.00

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20,000.00

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242,407.00

242,407.00

242,407.00

ORDINANCE NO. 14

AN ORDINANCE OF THE RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT ESTABLISHING A BENEFIT ASSESSMENT FOR THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER PROGRAM

The Board of Supervisors of the Riverside County Flood Control and Water Conservation District, State of California, do ordain as follows:

ARTICLE I

GENERAL

Section 1. Title.

This Ordinance shall be known as the "NPDES Program - Benefit Assessment Ordinance" of the Riverside County Flood Control and Water Conservation District.

Section 2. Purpose.

The United States Environmental Protection Agency (the "EPA") has, consistent with Section 402 of the Federal Clean Water Act, as amended, promulgated the National Pollutant Discharge Elimination System Regulations (the "NPDES Regulations") pursuant to which the EPA, through the appropriate California Regional Water Quality Control Board (the "CRWQCB") has required the Riverside County Flood Control and Water Conservation District (the "District") and other affected public entities to secure a National Pollutant Discharge Elimination System Stormwater Permit (the "NPDES Permit") which does require the District to develop, implement and manage identified programs dealing with stormwater runoff. The parcels of land within the respective watersheds within the District's jurisdiction for which a NPDES Permit is

6-4-91 12

1 required will benefit from these programs. The Board of
2 Supervisors of the District has determined, pursuant to the
3 Riverside County Flood Control and Water Conservation Act (the
4 "District Act"), which is Chapter 48, as amended, of the
5 California Water Code Appendix, to establish certain Benefit
6 Assessment Areas in which the District will annually levy a
7 Benefit Assessment to pay the cost of these programs required by
8 the NPDES Permit. The Board of Supervisors of the District,
9 consistent with Section 48-14 of the District Act, held a noticed
10 public hearing at which time all testimony, oral and written, was
11 considered. As the conclusion of the public hearing, the Board of
12 Supervisors of the District adopted resolutions establishing the
13 Benefit Assessment Areas. The provisions of this Ordinance
14 confirming the establishment of the Benefit Assessment Areas and
15 providing for the annual levy of a Benefit Assessment are
16 consistent with the District Act and the reports prepared by the
17 Chief Engineer of the District and accepted by the Board of
18 Supervisors of the District.

19 The Board of Supervisors of the District finds that
20 the Benefit Assessment to be annually levied shall be based on the
21 proportional stormwater runoff generated by each lot or parcel
22 within the Benefit Assessment Area. Revenues derived from the
23 Benefit Assessment shall be applied exclusively to pay the
24 District's administrative and program costs associated with the
25 NPDES Permit required for the Benefit Assessment Area and are to
26 be apportioned to the Benefit Assessment Area in which they are
27 collected.

28 ////

ARTICLE II

DEFINITIONS

1
2
3 Section 1. Unless otherwise specifically provided or required by
4 the context, certain terms or expressions used herein have the
5 meanings set forth below:

6 a.) "Benefit Assessment" means the Benefit Assessment
7 to be levied annually on each Parcel within a Benefit
8 Assessment Area pursuant to Article IV of this Ordinance.

9 b.) "Benefit Assessment Area" means a Benefit Assessment
10 Area formed pursuant to Section 48-14 of the District Act
11 by the Board of Supervisors and identified in Article III
12 of this Ordinance.

13 c.) "Board of Supervisors" means the Board of Supervisors
14 of the Riverside County Flood Control and Water
15 Conservation District.

16 d.) "Chief Engineer" means the Chief Engineer of the
17 Riverside County Flood Control and Water Conservation
18 District.

19 e.) "County" means the County of Riverside, State of
20 California.

21 f.) "CRWQCB" means the California Regional Water Quality
22 Control Board for the region in which the Benefit
23 Assessment Area has been established.

24 g.) "District" means the Riverside County Flood Control
25 and Water Conservation District.

26 h.) "District Act" means the Riverside County Flood
27 Control and Water Conservation District Act, Statutes
28 1945, Chapter 1122, as amended; California Water Code,

1 Appendix, Chapter 48.

2 i.) "EPA" means the United States Environmental
3 Protection Agency, which, pursuant to the Clean Water
4 Act of 1976, as amended by the Water Quality Act of 1987,
5 has jurisdiction to establish the NPDES program and
6 promulgate regulations pursuant thereto.

7 j.) "NPDES Permit" means the permit, issued by the
8 regional CRWQCB, dealing with stormwater runoff in
9 association with the National Pollutant Discharge
10 Elimination System (NPDES) and the regulations
11 promulgated by the EPA.

12 k.) "NPDES Regulations" means the final regulations dated
13 November 16, 1990, and any subsequent amendments thereto
14 promulgated by the EPA governing the National Pollutant
15 Discharge Elimination System (NPDES).

16 l.) "Ordinance" means this Ordinance No. 14 of the
17 Riverside County Flood Control and Water Conservation
18 District.

19 m.) "Parcel" means a parcel of property identified by
20 Assessor parcel number as shown on the equalized tax
21 rolls of the County of Riverside, State of California.

22 ARTICLE III

23 ESTABLISHMENT OF BENEFIT ASSESSMENT AREAS

24 Section 1. Formation of Benefit Assessment Areas.

25 Pursuant to Section 48-14 of the District Act, the
26 Board of Supervisors noticed three public hearings to consider the
27 establishment of three Benefit Assessment Areas for each of which
28 a NPDES Permit would be required by the NPDES Regulations. At the

1 conclusion of the hearings, the Board of Supervisors adopted
2 Resolutions Nos. F91-21, F91-22, and F91-23 which established,
3 respectively, the Santa Ana Watershed Benefit Assessment Area, the
4 Santa Margarita Watershed Benefit Assessment Area, and the
5 Whitewater Watershed Benefit Assessment Area. The legal
6 descriptions for each of the Benefit Assessments Areas are
7 attached hereto, marked respectively Exhibits A, B, and C, and are
8 by this reference incorporated herein.

9 Section 2. Amendment to or Additional Benefit Assessment Areas.

10 The District may amend the boundaries of each of the
11 Benefit Assessment Areas or create additional Benefit Assessment
12 Areas, if in the District's administrative judgment the NPDES
13 Regulations and the NPDES Permits issued pursuant thereto so
14 require. To amend the boundaries to a Benefit Assessment Area or
15 to create an additional Benefit Assessment Area, the District is
16 to comply with provisions of the District Act then governing the
17 creation of a benefit assessment area.

18 ARTICLE IV

19 REPORT OF CHIEF ENGINEER, HEARING THEREON;

20 CONFIRMATION OF BENEFIT ASSESSMENT BY THE

21 BOARD OF SUPERVISORS

22 Section 1. Report.

23 The Chief Engineer shall cause to be prepared annually
24 a written report for each Benefit Assessment Area regarding the
25 Benefit Assessment to be levied and shall file each report with
26 the Clerk of the Board of Supervisors.

27 Section 2. Content of the Report.

28 Each report shall contain the District's estimate of

1 its administrative and program costs in association with the NPDES
2 Permit for the Benefit Assessment Area for the ensuing fiscal
3 year. Said estimate of cost shall be apportioned to each Parcel
4 on the basis of proportionate stormwater runoff generated from
5 each Parcel to be assessed. Only Parcels not otherwise exempted
6 by this Ordinance or the NPDES Regulations shall have a Benefit
7 Assessment levied on them. The report shall identify all Parcels
8 by Assessor parcel number on which a Benefit Assessment is to be
9 levied and the amount of the assessment.

10 Section 3. Resolution Accepting Report and Noticing Public
11 Hearing.

12 Upon the report being filed with the Clerk of the
13 Board of Supervisors, the Board of Supervisors is, by resolution,
14 to accept, if appropriate, the report and to set a date, time and
15 place for a hearing on said report. Prior to the date of the
16 hearing, a notice specifying the date, time, place and purpose of
17 the hearing and identifying those locations at which a property
18 owner may review the report shall be published in a newspaper of
19 general circulation within the Benefit Assessment Area pursuant to
20 the provisions of Section 6066 of the California Government Code.
21 In addition, the District shall cause the notice of the hearing to
22 be posted in at least three public places within the boundaries of
23 the Benefit Assessment Area at least seven (7) days prior to the
24 date of the hearing.

25 Section 4. Hearing.

26 The Board of Supervisors shall hear the matter on the
27 date and at the time specified in the notice, or as continued for
28 good cause. At the hearing, the Board of Supervisors shall hear

1 and consider all testimony, oral and written, presented, including
2 all written protests. At the conclusion of the hearing, the Board
3 of Supervisors may revise, change, reduce or modify any Benefit
4 Assessment and shall make its determination upon each Benefit
5 Assessment identified in the report. Thereafter, by resolution it
6 shall confirm the assessments. Such confirming resolution shall
7 be adopted no later than August 10 of each fiscal year in which
8 the Benefit Assessment is to be levied and collected.

9 Section 5. Enrollment.

10 The District shall provide certified copies of the
11 confirming resolutions and the roll of confirmed Benefit
12 Assessments, in an acceptable format, to the Auditor-Controller of
13 the County on or before August 10 of each fiscal year.

14 ARTICLE IV

15 LEVY OF BENEFIT ASSESSMENT

16 Section 1. Determination of the Amount to be Assessed.

17 The District is to estimate for the fiscal year in
18 which the Benefit Assessment is to be levied the administrative
19 and program costs that it will incur pursuant to the NPDES Permit
20 issued for each Benefit Assessment Area. This estimate of costs
21 is to be apportioned among the Parcels within each Benefit
22 Assessment Area on the basis of proportionate stormwater runoff
23 generated by each Parcel. The Benefit Assessment levied and
24 collected within each Benefit Assessment Area may only be applied
25 toward the costs incurred pursuant to the NPDES Permit for that
26 Benefit Assessment Area. If at the conclusion of any fiscal year
27 there remains in the account for a Benefit Assessment Area
28 unexpended funds, the remaining balance shall be applied toward

1 the estimated costs for the next fiscal year and thereby reduce
2 the amount of the Benefit Assessment to be levied. Benefit
3 Assessments levied and collected pursuant to this Ordinance may
4 not be applied toward any other costs or expenses of the District
5 nor may they be applied to the costs of a Benefit Assessment Area
6 other than the Benefit Assessment Area for which they were levied
7 and collected.

8 Section 2. Determination of Proportionate Storm Water Runoff and
9 Amount of Benefit Assessment to be Levied.

10 a.) Benefit Assessment Unit. The District shall
11 express the of proportionate stormwater runoff factor as a
12 decimal. The standard against which all property is to be
13 measured shall be a single-family residential parcel of 7,200
14 square feet (1/6 acre) in size to which a runoff factor of 0.40 is
15 ascribed and shall be called a Benefit Assessment Unit (BAU).

16 The runoff factor for each of the classes listed in subsection
17 (b) below are as follows:

18	Group A	0.80
19	Group B	0.60
20	Group C	0.40
21	Group D	Exempt
22	Group E	0.0067
23	Group F	0.0033

24 The runoff factor for each group is compared to the
25 runoff factor of the standard Benefit Assessment Unit (Group C) as
26 described above. This results in a runoff factor ratio. The
27 runoff factor ratio shall be that ratio established by comparing
28 Benefit Assessment Units assigned to one of the groups listed

1 above, compared to the standard Benefit Assessment Unit
2 represented by Group C. The number of Benefit Assessment Units
3 per parcel size for each of the classes listed in subsection (b)
4 below are as follows:

5	Group A	12 BAU/acre
6	Group B	9 BAU/acre
7	Group C	1 BAU/7200 sq. ft. lot
8	Group D	Exempt
9	Group E	0.10 BAU/acre
10	Group F	0.05 BAU/acre

11 b.) Classification of Parcels. All Parcels shall be
12 assigned to one of the following classifications based on land use:

13 Group A: Commercial or industrial use

14 Group B: Institutional uses, ie. churches, or
15 hospitals, or multiple family residential
16 use having four or more units per parcel,
17 ie. apartments or mobile home parks.

18 Group C: Single family residential or multiple
19 family residential having three or fewer
20 units on 1/6 of an acre parcel.

21 Group D: Agricultural uses, including dairies,
22 poultry, livestock, groves, orchards,
23 row crops, field crops, vines or dry farming.

24 Group E: Golf courses, cemeteries, etc. and that
25 portion of a single family residential
26 parcel in excess of 7,200 square feet (1/6
27 acre) but less than 2.5 acres.

28 Group F: The undeveloped portion of a parcel such

1 as the portion of a single family
2 residential parcel exceeding 2.5 acres.

3 Calculation of the Benefit Assessment Units to be
4 attributed to a single family residential unit on a Parcel larger
5 than 1/6 acre is cumulative with that portion of the Parcel in
6 excess of the 1/6 acre which falls in either Group E or F being
7 assigned the appropriate BAU for the amount of acreage falling
8 within either Group E or F.

9 It is determined that Parcels used as a railroad, gas,
10 water, telephone, cable television, electric utility right-of-way,
11 electric line right-of-way or other utility right-of-way will
12 benefit from the programs required by the NPDES Permit and will be
13 subject to the Benefit Assessment to be levied pursuant to this
14 Ordinance.

15 c.) Exempted Land Uses. All land uses expressly
16 exempted by the NPDES Regulation will be exempted from the levy of
17 a Benefit Assessment pursuant to this Ordinance. Those land uses
18 exempted are:

- 19 1.) Agricultural uses, including dairies,
20 poultry, livestock, groves, orchards, row
21 crops, field crops, vines or dry farming.
- 22 2.) Vacant, undeveloped parcels.
- 23 3.) Publicly owned parcels which are parcels
24 owned by a Federal, State or local public
25 entity or agency and used for public
26 purposes.

27 d.) Determination of Benefit Assessment Units per
28 Parcel. Once a Parcel is classified and its acreage is

1 determined, the appropriate BAU's per acre for its classification
2 will be multiplied by the acreage to determine the total Benefit
3 Assessment Units for the Parcel
4 e.) Determination of Benefit Assessment to be levied
5 per Benefit Assessment Unit. The aggregate number of Benefit
6 Assessment Units within a Benefit Assessment Area will be divided
7 into the estimated administrative and program costs for the
8 Benefit Assessment Area to determine the amount of Benefit
9 Assessment to be levied per Benefit Assessment Unit. The Benefit
10 Assessment to be levied on a Parcel is determined by the number of
11 Benefit Assessment Units ascribed to the Parcel and the assessment
12 value of each unit.

13 ARTICLE V

14 COLLECTION OF BENEFIT ASSESSMENT.

15 Section 1. Collection by Treasurer/Tax Collector.

16 The confirmed Benefit Assessment for each Parcel shall
17 appear as a separate item on the tax bill issued by the
18 Treasurer-Tax Collector of the County. The Benefit Assessment
19 shall be levied and collected at the same time and in the same
20 manner as the general ad valorem property taxes and shall be
21 subject to the same penalties and the same procedures for sale in
22 case of delinquency. If, for the first year the Benefit
23 Assessment is levied, the property on which the Benefit Assessment
24 is levied has been transferred or conveyed to a bona fide
25 purchaser for value, or if a lien of a bona fide encumbrancer for
26 value has been created and attached thereon, prior to the date on
27 which the first installment of ad valorem property taxes would
28 become delinquent, the Benefit Assessment shall not result in a

1 lien against the real property but shall be transferred to the
2 unsecured roll.

3 Section 2. Applicable Law.

4 All laws applicable to the levy, collection and
5 enforcement of ad valorem property taxes shall be applicable to
6 Benefit Assessments, except as otherwise provided herein.

7 Section 3. Validity of Benefit Assessment Not Affected by Time
8 Limits.

9 Failure to meet the time limits set forth in this
10 Ordinance for whatever reason shall not invalidate any Benefit
11 Assessment levied hereunder.

12 ARTICLE VI

13 CORRECTION OR CHANGE TO THE TAX ROLL

14 Section 1. Initiation of the Correction or Change.

15 A correction or change to the tax roll with respect to
16 a Benefit Assessment may be made by the Chief Engineer, either on
17 his own initiative, or on application by a property owner (the
18 "Assessee").

19 Section 2. Initiation by Flood Control Engineer.

20 The Chief Engineer may initiate a correction or change
21 to the tax roll at any time within four (4) years of the date of
22 the resolution of the Board of Supervisors confirming Benefit
23 Assessments placed upon the tax roll.

24 Section 3. Initiation by the Assessee.

25 The Assessee may initiate a correction or change to
26 the tax roll by filing a written application with the Chief
27 Engineer within 60 days following his/her receipt of the tax bill
28 reflecting the Benefit Assessment. The application shall contain

1 or include the following information, together with such
2 additional information deemed relevant by the Assessee or
3 requested by the Chief Engineer:

- 4 1. Assessor's parcel number.
- 5 2. Gross acreage.
- 6 3. Use of property as of the preceding March 1st.
- 7 4. Measurements of man-made impervious area, if known.
- 8 5. Copy of the tax bill containing the benefit
9 assessment.

10 Section 4. Categories of Corrections or Changes.

11 Upon approval of the Chief Engineer, corrections or
12 changes shall be made with respect to:

- 13 1. Ownership of a Parcel;
- 14 2. Address of an owner of a Parcel;
- 15 3. Subdivision of an existing Parcel;
- 16 4. Land use category of all or part of a Parcel;
- 17 5. Computation of the area of a Parcel;
- 18 6. Erroneous computation of the Benefit Assessment.

19 Corrections to the tax roll shall not be valid unless and
20 until approved by the Board of Supervisors. All corrections or
21 changes must be reported by the Chief Engineer to the
22 Auditor-Controller of the County, who shall prepare the amended
23 billing, as the case may be. The Chief Engineer shall give
24 written notice to the Assessee of the action taken on the
25 application.

26 If the Assessee disagrees with the Chief Engineer's
27 determination, he/she may file an appeal with the Board of
28 Supervisors within 30 days after receipt of the written notice.

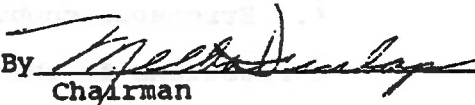
1 The appeal shall be initiated by a written application filed with
2 the Clerk of the Board of Supervisors for refund of all or part of
3 the Benefit Assessment. The decision of the Board of Supervisors
4 shall be final and shall complete the administrative process. Any
5 further action by the Assessee for recovery of any part of the
6 Benefit Assessment shall be by complaint for refund filed in the
7 Superior Court.

8 ARTICLE VII

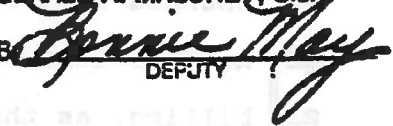
9 EFFECTIVE DATE OF ORDINANCE

10 This Ordinance shall take effect and be in force 30 days
11 after the adoption by the Board of Supervisors. Before the
12 expiration of fifteen (15) days after the effective date of this
13 Ordinance it shall be published once in The Press-Enterprise, a
14 newspaper of general circulation in the County of Riverside.

15
16 BOARD OF SUPERVISORS OF THE RIVERSIDE
17 FLOOD CONTROL AND WATER CONSERVATION
18 DISTRICT

19 By 
20 Chairman

21 ATTEST:
22 GERALD A. MALONEY, Clerk

23 
24 DEPUTY

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1 Attest:

2

3

4

(Seal)

5

6

STATE OF CALIFORNIA)

7

) ss.

COUNTY OF RIVERSIDE)

8

9

I HEREBY CERTIFY that a regular meeting of the Board of Supervisors of the Riverside County Flood Control and Water Conservation District held on 6/4, 1991, the foregoing ordinance consisting of 7 articles was adopted by said Board by the following vote:

10

11

12

13

14

Dated: 6/4/91

15

CLERK OF THE BOARD OF SUPERVISORS

16

(Seal)

By Bernie May
Deputy

17

18

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TJD:cm/db
5/17/91
ID #107C

APPENDIX C

Map of Whitewater Watershed Benefit Assessment Area (WWBAA)

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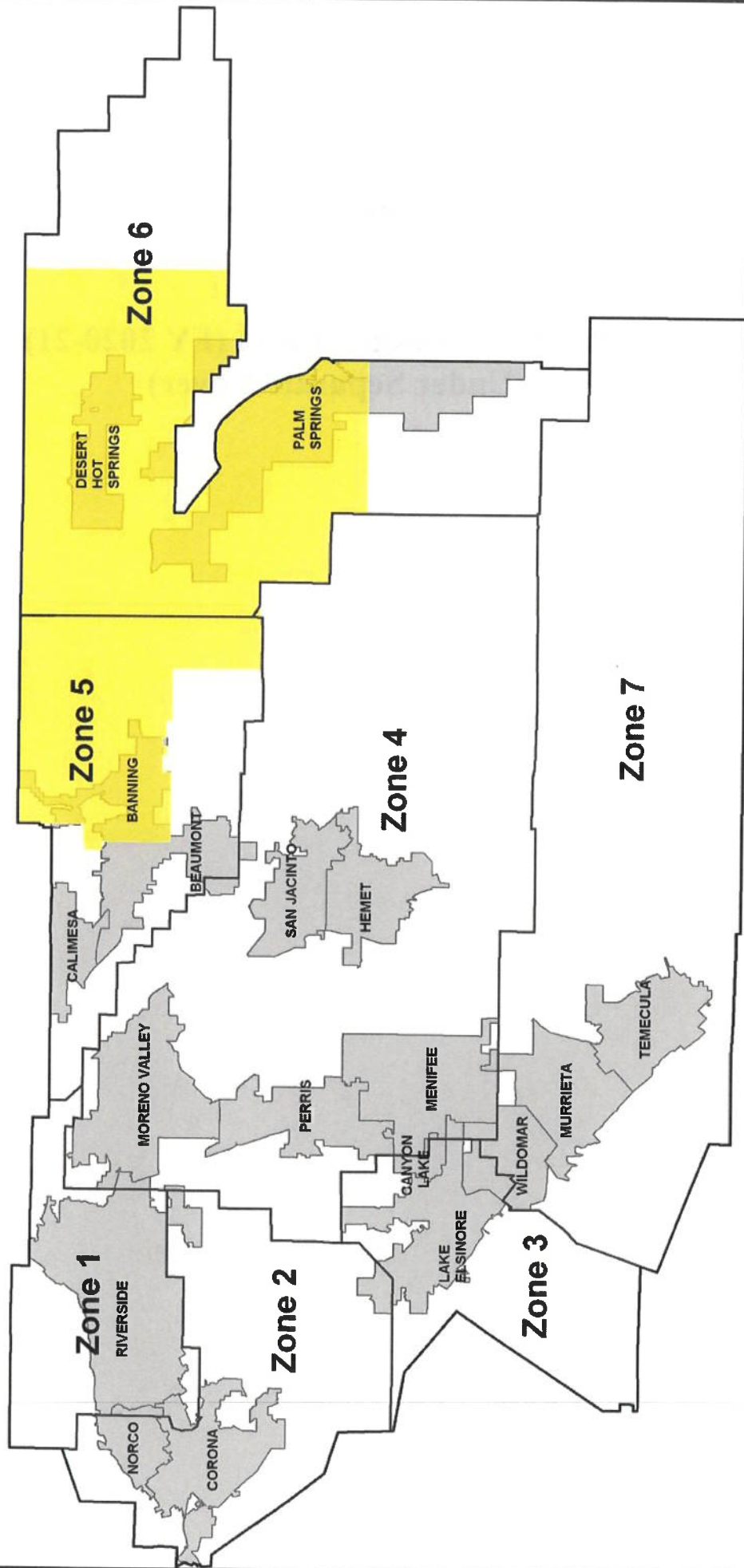
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Riverside County Flood Control & Water Conservation District

Map of Whitewater Watershed Benefit Assessment Area



 - Whitewater Watershed Benefit Assessment Area (WWBAA)

APPENDIX C

Engineer's Report
to the
Board of Supervisors of
Riverside County Flood Control
and Water Conservation District

APPENDIX D

WWBAA Assessment Roll (FY 2020-21) (Under Separate Cover)



Appendix D
WWBAA Assessment Roll (FY 2020-21)
(Under Separate Cover)

Map of Assessment Zones

Washoe County Board of Supervisors

NOTICE OF PUBLIC HEARING BEFORE THE BOARD OF SUPERVISORS
OF RIVERSIDE COUNTY FLOOD CONTROL AND WATER
CONSERVATION DISTRICT ON THE NPDES BENEFIT ASSESSMENT PROGRAM FOR
THE WHITEWATER WATERSHED BENEFIT ASSESSMENT AREA

NOTICE IS HEREBY GIVEN that a public hearing, at which all interested persons will be heard, will be held before the Board of Supervisors of Riverside County, California, acting as the governing board of the Riverside County Flood Control and Water Conservation District (District), County Administrative Center, 4080 Lemon Street, Riverside, California, on July 14, 2020 at 9:30 a.m. or soon thereafter, relative to the District's Engineer's Report on the NPDES Program for the Whitewater Watershed Benefit Assessment Area. The Board will hear and consider all protests with regard to the program, if any, including protests with regard to the amount of the proposed assessment to be levied. At the conclusion of the hearing, the Board may adopt, revise, change, reduce, or modify any assessment and shall make its determination upon each assessment described in the report for Fiscal Year 2020-21.

NOTICE IS FURTHER GIVEN that, pursuant to statutory authorization, a written report by the Chief Engineer of the District describing the Benefit Assessment Program has been filed with the Clerk of the District's Board. The report contains a description of each parcel of property within the boundaries of the Whitewater Watershed Benefit Assessment Area of the District on which a benefit assessment is proposed to be levied and sets forth the amount of the proposed benefit assessment for each such parcel. The report contains a schedule of the benefit assessment rates for the 2020-21 Fiscal Year. Copies of the report, together with copies of the assessment rolls for the Whitewater Watershed Benefit Assessment Area and the official Riverside County Assessor's Map Books, are on file and available for review by the public at the office of the Clerk of the District's Board at the County Administrative Center, 4080 Lemon Street, Riverside, California; the District's office at 1995 Market Street, Riverside, California; the City of Banning, 99 E. Ramsey Street, Banning, California; and the City of Palm Springs, 3200 E. Tahquitz Canyon Way, Palm Springs, California. By reference to the Chief Engineer's report, the assessment rolls, and the map books, each property owner may verify the area of his or her parcel, its land use, and the amount of the 2020-21 Benefit Assessment.

NOTICE IS FURTHER GIVEN THAT the proposed benefit assessment rate for Fiscal Year 2020-21 is the same benefit assessment rate as Fiscal Year 1996-97 and all subsequent years.

BY ORDER OF THE BOARD OF SUPERVISORS:

Dated: JUN 16 2020

KECIA R. HARPER
Clerk of the District's Board

By: *Alicia Rasso*
Deputy

JUN 1 8 50AM

RECEIVED CIVIL COURT
CLERK / BOARD OF SUPERVISORS
2020 JUL -6 PM 1:34

CERTIFICATE OF POSTING

(Original copy, duly executed, must be attached to original at the time of filing.)

I, Sue Maxwell, do hereby certify that
(NAME AND TITLE)

I am not a party to the within action or proceeding; that on
7/6/2020, I posted a copy of the following
(DATE)

document: Inside CAC Bldg, COB Office @ 4080 Lemon St, Rvsd

NOTICE OF PUBLIC HEARING BEFORE THE BOARD OF SUPERVISORS OF THE RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT ON THE NPDES BENEFIT ASSESSMENT PROGRAM FOR THE WHITEWATER WATERSHED BENEFIT ASSESSMENT AREA

By posting at: Clerk of the District's Board
County Administrative Center
4080 Lemon Street, 1st Floor
Riverside, California

Board Agenda Date: July 14, 2020

Sue Maxwell
(SIGNATURE)

2020 JUL -6 PM 1:34
CLERK / BOARD OF SUPERVISORS

