

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



FROM: General Manager-Chief Engineer

SUBMITTAL DATE: June 7, 2016

SUBJECT: Adopt Resolution F2016-12 – Accepting the Engineer's Report and Setting the Date of the Public Hearing for the NPDES Program Whitewater Watershed Benefit Assessment Area; 3rd/4th/5th District [\$0]

RECOMMENDED MOTION: That the Board of Supervisors:

- 1. Accept the Engineer's Report on the NPDES Program for the Whitewater Watershed Benefit Assessment Area, dated June 2016; and
- 2. Direct the Clerk of the Board to advertise for the public hearing on said report, to be held at 9:00 a.m. July 12, 2016, at a regular meeting of the Board; and
- 3. Adopt the following entitled resolution:

RESOLUTION NO. F2016-12

ACCEPTING THE ENGINEER'S REPORT AND SETTING A PUBLIC HEARING FOR 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

BACKGROUND:

See Page 2.

JASON E. UHLEY

For Fiscal Year:

'General Manager-Chief Engineer

N/A

	JG:cw	
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ROVED COUNTY COUNSE!

P. PRIAMOS

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ N/A	\$ N/A	\$ N/A	\$ N/A	Consent D Policy D
NET DISTRICT COST	\$ N/A	\$ N/A	\$ N/A	\$ N/A	Consent D Policy D
SOURCE OF FUN	SOURCE OF FUNDS: N/A Budget Adjustment: N/A				

C.E.O. RECOMMENDATION:

County Executive Office Signature

APPROVE B Horn Steven C'

MINUTES OF THE BOARD OF SUPERVISORS

Positions Added	Change Order			
A-30	4/5 Vote			
		Prev. Agn. Ref.:	District:3 rd /4 th /5 th Agenda Nu	mber:

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

FORM 11: Adopt Resolution F2016-12 – Accepting the Engineer's Report and Setting the Date of the Public Hearing for the NPDES Program Whitewater Watershed Benefit Assessment Area; 3rd/4th/5th District; [\$0]

DATE: June 7, 2016 **PAGE:** Page 2 of 2

BACKGROUND:

Summary (Continued)

The Whitewater Watershed Benefit Assessment Area was established on May 14, 1991 by the adoption of Resolution No. F91-23 by the Board pursuant to Ordinance No. 14 of the Flood Control District and the Flood Control District Act. Said Ordinance No. 14 requires that the Chief Engineer shall prepare an annual report on the status of the program, and recommend the benefit assessment levy to be enrolled for the ensuing fiscal year. The Board, upon acceptance of said report, shall set a time and place for a public hearing to hear and consider all protests regarding the report and the amount of the proposed benefit assessment levy.

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 2016-2017 is \$3.63 per Benefit Assessment Unit; this is equal to the Benefit Assessment that was enrolled and levied for Fiscal Year 1996-1997 and all subsequent years.

JG:cw P8/204378

2 BOARD OF SUPERVISORS

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RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

RESOLUTION NO. F2016-12

ACCEPTING THE ENGINEER'S REPORT AND SETTING A PUBLIC HEARING FOR 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 (the "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 (the "NPDES Permit") to the
Riverside County Flood Control and Water Conservation District (the "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 compliance 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 (the "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 (the "District Act"), and pursuant to Ordinance No. 14, that formed a Benefit Assessment Area (the "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

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

WHEREAS, pursuant to Article IV of Ordinance No. 14, the General Manager-Chief Engineer of the District (the "Chief Engineer") is to cause to be prepared annually a written report for each Benefit Assessment Area regarding the Benefit Assessment to be levied and to file said report with the Clerk of the Board of Supervisors; and

WHEREAS, the Chief Engineer has caused a report (the "Report") to be prepared and filed with the Clerk of the Board of Supervisors regarding the Benefit Assessment to be levied for the 2015-16 Fiscal Year for the Whitewater Watershed Benefit Assessment Area; and

WHEREAS, Section 3 of Article IV of Ordinance No. 14 requires that the Board set a date, time and place for a public hearing on the Report; and



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1 WHEREAS, the voters of California on November 5, 1996, approved Proposition No. 218 which added Article XIIID to the California Constitution ("Article XIIID") effective 2 November 6, 1996; and 3 WHEREAS, with regard to an assessment in place as of November 6, 1996, Section 5(a) of Article XIIID provides in pertinent part that "... any assessment imposed exclusively to finance 4 the capital costs or maintenance and operation expenses for ...flood control and drainage systems..." shall be exempt from the procedures and approval process set forth in Section 4 of 5 Article XIIID until the assessment is increased. 6 BE IT RESOLVED, FOUND, DETERMINED AND ORDERED by the Board of Supervisors of the Riverside County Flood Control and Water Conservation District in regular 7 session assembled on the 7th day of June 2016, as follows: 8 Each of the above recitals is true and correct. Section 1. 9

 $\frac{\text{Section 2.}}{10}$ Board is accepted. The Report prepared by the Chief Engineer and filed with the Clerk of the

<u>Section 3.</u> The Report proposes that the Benefit Assessment to be levied on all parcels
 within the Whitewater Watershed Benefit Assessment Area, as described in Ordinance No. 14, in
 Fiscal Year 2016-17 is equal to or less than the Benefit Assessment that was enrolled and levied
 for Fiscal Year 1996-97 and all subsequent years.

13 <u>Section 4</u>. The public hearing on the Report is to be held at 9:00 a.m. or soon
 14 thereafter on Tuesday, July 12, 2016, in the meeting room of the District's Board of Supervisors which is located at 4080 Lemon Street, 1st Floor, Riverside, California.

15 <u>Section 5.</u> The Chief Engineer is to cause copies of the Report to be placed at the 16 following sites for review by the public:

17 Clerk of the District's Board

18 County Administrative Center 4080 Lemon Street, 1st Floor

- Riverside, California
- 1920Riverside County Flood Control
and Water Conservation District
- 1995 Market Street
- 21 Riverside, California
- 22 City of Banning
 99 East Ramsey Street
 23 Banning, California
- 24
 City of Palm Springs
 3200 East Tahquitz Canyon Way
 25
 Palm Springs, California

26 <u>Section 6</u>. The Clerk of the Board of Supervisors is to cause a notice to be prepared by
 27 the Chief Engineer to be published in <u>The Desert Sun</u> once a week for two successive weeks
 27 pursuant to the provisions of Section 6066 of the California Government Code. The Chief
 28 Engineer is to cause said notice to be posted in at least three public places within the boundaries

1 2	of the Whitewater V the hearing.	Watershed Benefit Assessment Area at least seven (7) days prior to the date of
3	Section 7.	This resolution shall take effect upon its adoption.
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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

JUNE 2016

Jason Uhley General Manager-Chief Engineer



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APPENDICES

- **APPENDIX A Proposed NPDES Program Budget (FY 2016-2017)**
- 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 2016-2017) (Under Separate Cover)

P8/204775

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 (drainage areas): 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 (NPDES Permit) administered by a separate CRWQCB. **The District must comply with the provisions of these NPDES Permits in order to legally operate and maintain its flood control and drainage system infrastructure.** The USEPA and the CRWQCB 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 case of 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), jointly submitted the required Part 1 application for an NPDES Permit on June 11, 1992 to the CRWQCB - Colorado River Basin Region (Regional Board). Part 2 of the NPDES Permit application was submitted to the Regional Board on May 17, 1994. The Part 1 NPDES Permit application consisted primarily of a compilation of existing District, County, CVWD, and Cities information such as land use, facilities, discharge information, fiscal resources, legal authority, etc. The Part 2 NPDES Permit application outlined the Permittees' (District, County, CVWD, and Cities) proposed Stormwater Management Program and corresponding implementation schedules.

The Regional Board adopted the initial NPDES Permit (Permit) for the Whitewater Watershed on May 22, 1996; this Permit established the District and County as Principal Permittees, and the CVWD and Cities as Co-Permittees (collectively, the Principal and Co-Permittees comprise the Permittees). The initial Permit expired on May 22, 2001 and as required by the Permit renewal procedures, the Permittees submitted a Report of Waste Discharge (ROWD) to the Regional Board that led to the subsequent adoption of Permit No. 01-077 on September 5, 2001. Permit No. 01-077 incorporated the Permittees' proposed Stormwater Management Plan (SWMP) which was developed during the initial Permit term along with additional management programs that were subsequently developed. Additionally, the Permit identified certain additional activities that the Permittees needed to pursue, in accordance with specific time schedules, in order to achieve compliance with the Permit and the CWA. On May 21, 2008, the Regional Board adopted the region's third-term permit, Order Number R7-2008-0001 (2008 Permit). The thirdterm 2008 Permit sought to improve programs established in the previous term. On November 21, 2012, the Permittees submitted a ROWD to the Regional Board to apply for a fourth-term MS4 Permit. A collaborative effort was put forth by Permittees and Regional Board staff to analyze local BMP effectiveness and applicability, and research other applicable statewide MS4 Permits to develop region-appropriate language and requirements for the Whitewater River

Region fourth-term MS4 Permit. The fourth-term MS4 Permit, Order Number R7-2013-0011 (2013 Permit), was subsequently adopted by the Regional Board on June 20, 2013.

From the beginning, the Permittees' Stormwater Management Program has been guided by the following principles:

- 1. Utilize existing municipal departments/programs to meet NPDES Permit requirements whenever possible.
- 2. Minimize duplication of effort through coordinated Permittee compliance actions.
- 3. When necessary, develop new or enhanced stormwater management programs (Best Management Practices) 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 program and administrative costs associated with the development, implementation and management of identified stormwater management activities required by the federally mandated NPDES Permit Program. 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.

As Principal Permittee, the District is required to coordinate regional-scale Permit compliance activities, and implement Permit activities of common interest¹. As such, the costs of the District's various Permit compliance activities fluctuate from year to year. Although some expenses do not change significantly on a yearly basis, certain costs are cyclical (e.g., preparing ROWDs and negotiating Permit provisions), while expenses associated with collecting water samples and laboratory analysis may vary according to the amount of rainfall occurring in a given year or in response to certain information requests from the Regional Board. Costs associated with the development, production, and distribution of public education materials 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.

Currently, the regulation and management of stormwater runoff is a topic of increasing interest among the public, municipalities, regulatory authorities and legislators. Although new laws and/or regulations could result in changes to the assessment rate in future years, the proposed assessment rate for FY 2016-2017 is equal to or less than the assessment rate that was enrolled and levied for FY 1996-1997 and all subsequent years.

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 the District Act. The amount of benefit is computed based on parcel size (acreage) and 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 use 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 per acre than residential parcels. Because agricultural discharges are currently exempt under the NPDES Permit 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 forest are excluded from the WWBAA. A more detailed discussion of the apportionment methodology is presented in Appendix B.

CURRENT YEAR ASSESSMENTS (FY 2015-2016)

In July 2015, the District's Board of Supervisors confirmed a benefit assessment rate for FY 2015-2016 of \$3.63 per BAU. Following is a summary of the FY 2015-2016 assessments:

Rate	Billed Parcels	BAUs	Assessments	Corrections	Amount Paid*
\$3.63	55,460	89,521	\$326,113	\$0.00	\$319,265

* Through April 30, 2016

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, no corrections were processed.

RECOMMENDED BENEFIT ASSESSMENT RATES (FY 2016-2017)

The District recommends that for FY 2016-2017, the WWBAA assessment rate remain unchanged at \$3.63 per BAU. This BAU rate would result in an equivalent charge per acre for the following land uses:

Group	Land Use Category	BAU/Acre	Assessment Rate*
А	Industrial, Commercial	12	\$43.56/acre
В	Apartments/Mobile Home Parks, Churches and Schools	9	\$32.67/acre
С	Single-family Residential	6**	\$21.78/acre
D	Agricultural/Vacant Undeveloped	Exempt	\$0.00/acre
Е	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 2016-2017, using the proposed benefit assessment rate of \$3.63 per BAU is as follows:

Rate	Parcels*	BAUs	Assessment*	Projected Revenue ^{**}
\$3.63	55,460	89,521	\$326,113	\$309,807

* Based on FY 2015-2016 Assessor's information ** Assumes a 5.0% delinquency rate

The projected revenue along with a portion of the end of year balance from FY 2015-2016 will fund the District's NPDES Stormwater Management Program activities for the Whitewater Watershed area in FY 2016-2017. The proposed FY 2016-2017 budget is presented in Appendix A.

During the early years of the NPDES Program, there were many uncertainties regarding startup costs (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 negotiate reasonable Permit conditions and implement its Stormwater Management 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 in FY 1991-1992. The District is gradually reducing that fund balance by maintaining the current assessment rate while sustaining expenditure levels that are slightly above projected revenues. It should be noted here that the current trend in California is toward more stringent regulation of municipal stormwater runoff. Thus, it is expected that the District's NPDES Permit compliance costs will increase over the coming years.

ASSESSMENT ROLL

The WWBAA Assessment Roll provides a listing by Assessor's Parcel Number of the proposed FY 2016-2017 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://rcflood.org/NPDES/WhitewaterWS.aspx

NPDES PROGRAM HIGHLIGHTS (FY 2015-2016)

For the year ending June 30, 2016, the following tasks were accomplished in compliance with the 2013 Whitewater NPDES Permit:

- A. Continued implementation of the Stormwater Management Plan (SWMP) and Appendices, including the Water Quality Management Plan (WQMP). The 2014 SWMP received Executive Officer approval and became effective on December 31, 2014; minor errata changes were made in January 2015 (2015 SWMP and WQMP).
- B. Continued implementation of the Whitewater River Region Stormwater Quality BMP Design Handbook for Low Impact Development (LID). This handbook provides selection and design guidance for structural Best Management Practices (BMPs), and recognizes the unique characteristics and regulatory requirements of the Whitewater River Region. Training on this handbook and the 2015 WQMP was provided to Permittee and private consultant staff in fall 2015. The handbook is available on the District's NPDES website.
- C. The District continued to assist the City of Coachella with identification of BMPs to address the Coachella Valley Stormwater Channel (CVSC) Total Maximum Daily Load (TMDL) for Bacterial Indicators. The TMDL regulates discharges from MS4 owned by the City of Coachella, and was granted final approval by USEPA on April 27, 2012. Phase 1 of TMDL implementation began when the City of Coachella received Regional Board approval for its monitoring program plan on May 9, 2013, and the plan continued through June 30, 2015 when the final quarterly monitoring report was submitted to the Regional Board. 2013 Permit Section G.1.a.ii required that the City submit a final report to the Regional Board by January 31, 2016, and this concluded the City's compliance requirements under the interim water quality-based effluent limitation (WQBEL) and Phase 1.
- D. Continued proactive efforts to inform regulators and policy makers by working with the Permittees to provide comment on various draft policy and legislation which have potential to shape District, County, and Co-Permittee MS4 Permit compliance activities.
- E. Continued to collaborate with water purveyors in the Whitewater River Region as planning partners in the Coachella Valley Regional Water Management Group (CVRWMG). The CVRWMG's purpose is to coordinate water resource management efforts, and to enable the Coachella Valley region to apply for grants tied to Department of Water Resource's Integrated Regional Water Management (IRWM) and the SWRCB's Proposition 1 funding programs. The District is currently working with the Permittees and CVRWMG to gather funding and plan for the development of a stormwater resources plan, which is a SWRCB requirement to enable any region to be eligible for Proposition 1 funding.
- F. Continued to chair the NPDES Desert Task Force, which is a committee comprised of Permittees, members of the Regional Board staff and interested parties. The Permittees coordinate their Urban Runoff management activities to work toward achieving the greatest protection of receiving water quality. This committee serves as a forum to effectively disseminate information, discuss regional and statewide program issues, and plan and coordinate Permittee actions to achieve compliance with the NPDES MS4 Permit.
- G. Continued financial support to area-wide stormwater pollution prevention programs, including the household hazardous waste (HHW) temporary and permanent collection events, and the Anti-freeze, Batteries, Oil, and Paint (ABOP) program.

- H. Developed, prepared, and submitted a comprehensive District Annual Report and Watershed Annual Report to the Regional Board.
- I. Continued efforts in compliance with the Aquatic Weed Control Permit. Compliance with this Permit is required for vegetation control activities which utilize application of aquatic herbicides on District facilities. Vegetation control is an essential part of the District's routine maintenance activities in order to ensure that its facilities continue to provide the design level of flood protection to which they were constructed and minimize or prevent loss of life and property. Compliance with the Aquatic Weed Control Permit includes maintaining an aquatic pesticide application plan, implementing BMPs to minimize potential impacts from use of herbicides, monitoring for impacts to water quality, and submittal of an annual report to the Regional Board and State Water Board.
- J. Continued collection and analysis of water quality samples in accordance with the Permit's Monitoring and Reporting Program via the Consolidated Monitoring Program (CMP) for Water Quality Monitoring. Water quality samples are collected during dry and wet weather at MS4 outfalls and the receiving water station for required constituents to ensure compliance with the 2013 Permit.
- K. Continued implementation of the CMP includes procedures for collection and analysis of water quality samples at MS4 outfalls and the receiving water station, data management, quality control, and reporting.
- L. Continued participation in the Stormwater Monitoring Coalition (SMC), a regional monitoring group comprised of Southern California Phase 1 Municipal NPDES Permit holders whose focus is developing effective, meaningful stormwater quality monitoring techniques.
- M. Continued active participation in the California Stormwater Quality Association (CASQA). On behalf of the Permittees, the District remains active within the organization, specifically, Darcy Kuenzi, currently serves as Legislative Co-Chair. District staff also actively participates in the Monitoring & Science, BMP, and Policy and Permitting subcommittees.
- N. Continued active participation in the CASQA Pesticides Subcommittee, with the goal of facilitating changes to State and Federal pesticides regulations. These changes could improve processes for evaluating the environmental impacts on receiving waters of new pesticides, and also change labeling and use requirements for existing pesticides, such as pyrethroids. To address the problems caused by pesticides in urban waterways in California, CASQA has collaborated with the Water Boards in a coordinated statewide effort, which is referred to as the Urban Pesticides Pollution Prevention Partnership. By working with the Water Boards and other water quality organizations, they are striving to address the impacts of pesticides efficiently and proactively through the statutory authority of Department of Pesticide Regulation and EPA's Office of Pesticide Programs.
- O. Continued presentation of semi-annual municipal employee stormwater training programs. These training classes focus on the requisite knowledge for properly implementing the 2015 SWMP and WQMP, and address Permittee functions such as Development Planning, Municipal Activities, Industrial/Commercial Inspections, and Construction Inspections. Fall and spring training classes were held at the District, and also at the cities of Temecula and Palm Springs, to provide close proximity to Permittees.

- P. Continued to provide stormwater pollution prevention presentations in local elementary schools; 68 assembly style presentations were provided County-wide in 2015-2016, reaching over 8,933 students.
- Q. Continued to chair the Public Education Subcommittee. Meetings include Permittee representation from each watershed to review elements of regional public education programs and program materials.
- R. Continued an ongoing effort to redesign the District's Public Education webpage to improve its effectiveness, usability and quality of information regarding MS4 compliance programs. The webpage has been reformatted extensively to add more usable and interactive data. The new webpage provides information for the general public, Permittees, regulators and in-house personnel.
- S. Continued to host the District's NPDES website which provides information regarding the regional MS4 Permit compliance programs. The website provides pertinent information for Permittees, regulators, public and in-house personnel.
- T. Continued distribution of focused BMP brochures targeting construction activities, pet care, guidelines for swimming pool, jacuzzi and garden fountain maintenance, septic tank maintenance, restaurant/food service industry, professional mobile services, automobile service industry, outdoor cleaning activities, and industrial facilities. Efforts continue to ensure that brochures are updated as necessary.
- U. Attended the Date Festival and other community events to provide information and brochures on stormwater pollution prevention, recycling, and proper disposal of household hazardous waste.

PROGRAM/WORK ITEMS (FY 2016-2017)

The requirements of the 2013 Permit became effective for the Permittees when the Regional Board Executive Officer provided approval of the SWMP on December 31, 2014. Fiscal Year 2016-2017 will mark the second complete year of implementation of 2013 Permit requirements, and as the ROWD for the next Permit term is due for submittal in December 2017, the planning process for ROWD development will begin during this fiscal year. The following program activities will be emphasized for the coming year:

2017 ROWD Planning

NPDES requirements for stormwater discharges have traditionally been shaped with non-arid areas in mind (e.g., eastern and mid-western United States). When considering average annual rainfall and urban runoff, the Whitewater River Region is unique in that average annual totals are a fraction of what they are elsewhere in the nation, at approximately three inches of rainfall per year. The Permittees realize that it is important to highlight regional differences such as these, and to educate EPA and SWRCB staff on Whitewater River Region characteristics prior to each NPDES Permit term because it can assist these regulators in incorporation of more region-appropriate requirements in upcoming NPDES Permits.

Before the end of each NPDES Permit term, the Permittees work collaboratively with Regional Board staff to gather and analyze regional water quality monitoring, flow, rainfall, climatic and programmatic data to compare and contrast with information from other regions of California. These analyses help shape the ROWD, and also serve to educate regulators from throughout that state about the unique characteristics of the Whitewater River Region. This ROWD planning process is highly collaborative, requires extensive research, and will begin in FY 2016-2017.

2013 MS4 Permit Implementation

The 2013 Permit features unique data tracking requirements (including tracking and inventorying of Permittee-owned or operated MS4s located on tribal lands), monitoring program and annual reporting requirements, and also requires Permittee construction projects to seek coverage and comply with the SWRCB's Construction General Permit, Order 2009-0009-DWQ, as amended. Training is ongoing to familiarize Permittee staff with these new unique requirements and the updated SWMP, WQMP, and BMP Design Handbook. These data tracking, reporting requirements and program adjustments will involve continued extensive collaboration between District, Permittee and Regional Board staff during the coming fiscal year.

Aquatic Weed Control Permit Compliance

Compliance with the Aquatic Weed Control Permit is required for vegetation control activities which utilize application of aquatic herbicides on District facilities. Vegetation control is an essential part of the District's routine maintenance activities in order to ensure that its facilities continue to provide the design level of flood protection to which they were constructed and minimize or prevent loss of life and property. Compliance with the Aquatic Weed Control Permit includes maintaining an aquatic pesticide application plan, implementing BMPs to minimize potential impacts from use of herbicides, monitoring for impacts to water quality, and submittal of an annual report to the Regional Board and State Water Board.

MS4 Program Management

As a Principal Permittee, and in accordance with the 2014 Implementation Agreement, the District conducts certain activities to coordinate the efforts of the Co-Permittees and facilitate compliance with the Permit. These activities include chairing monthly meetings of the Permittees' NPDES advisory committee (Desert Task Force), administration of area-wide programs (e.g., public education, household hazardous waste collection, hazardous material spill

response, stormwater sample collection and analysis), ongoing program development and preparation of the Annual Report to the Regional Board. The District will also continue to focus its efforts on identifying and commenting on statewide issues that affect local stormwater programs.

Area-Wide MS4 Programs

The District will continue to provide financial support for several important "area-wide" BMP programs implemented on behalf of the Permittees. The programs currently include:

Public Education

The District provides for coordination and oversight of the area-wide NPDES public education and outreach efforts, including public outreach events, school and adult education programs, 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 Employees

Municipal training programs are provided to improve understanding of the NPDES Permit requirements and stormwater BMPs. The classes focus on methods to reduce and/or eliminate sources of stormwater pollution from public agency facilities and activities, implementation of the WQMP, local stormwater ordinances, and State Construction and General Permit requirements. Training is conducted specifically for construction inspection staff, municipal facilities maintenance staff, and staff responsible for new development/redevelopment project review.

Household Hazardous Waste Collection / ABOP

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 conducts wet weather and dry weather water quality sample collection and analysis in accordance with the fourth-term MS4 Permit's Monitoring and Reporting Program (Section L). The District continues to improve the reporting of water quality monitoring activities and results.

CONCLUSIONS AND RECOMMENDATIONS

The area-wide Municipal Stormwater Program for the Whitewater Watershed has been implemented in an efficient, cost-effective manner through the ongoing cooperative efforts of the District, 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 NPDES Permit for the Whitewater Watershed and 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 stormwater management program 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 2016-2017.

P8/204775

GLOSSARY

- ABOP Anti-freeze, Batteries, Oil, and Paint
- BAU Benefit Assessment Unit
- BMP Best Management Practice
- CASQA California Stormwater Quality Association
- CMP Consolidated Monitoring Program
- CRWQCB California Regional Water Quality Control Board
- CVRWMG Coachella Valley Regional Water Management Group
- CVWD Coachella Valley Water District
- $\label{eq:cwaller} CWA-Clean \ Water \ Act$
- District Riverside County Flood Control and Water Conservation District
- FY Fiscal Year
- HHW Household Hazardous Waste
- **IRWM -** Integrated Regional Watershed Management
- LID Low Impact Development
- 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
- SWMP Stormwater Management Plan
- WWBAA Whitewater Watershed Benefit Assessment Area
- SWRCB 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 2016-2017)

APPENDIX A

WHITEWATER WATERSHED BENEFIT ASSESSMENT AREA PROPOSED NPDES PROGRAM BUDGET FOR FY 2016-2017

STAFFING	
General Staff Salaries and Benefits	\$182,493
General Staff Standby/Differential/Overtime Pay	7,000
Subtotal	\$189,493
ADMINISTRATION & OVERHEAD	
Administration & Overhead	\$74,663
County Counsel Services	500
Equipment Lease / Rental	1,000
Vehicle Mileage	3,000
Photocopying / Reproduction	1,330
Miscellaneous (Photography, Communications, Supplies, etc.)	6,420
Subtotal	\$86,913
GENERAL CONSULTANT SERVICES	
Technical / Regulatory Support	\$30,000
Grants / Misc. Applications	20,000
Benefit Assessment Services	3,250
Subtotal	\$53,250
PUBLIC EDUCATION PROGRAM	
Education Program: Staff / Contract Services / Presentations	\$54,000
Education Program: Production / Materials / Media	22,960
Subtotal	\$76,960
WATER QUALITY MONITORING PROGRAM	
Staff Time / Laboratory Services / Monitoring / Reporting	\$50,000
Small Tools & Equipment	1,200
Subtotal	\$51,200
POLLUTION PREVENTION PROGRAMS	
Watershed Clean-up/Assessment (State Trash Amendments)	\$5,000
Household Hazardous Waste Program (Department of Waste Resources)	<u>30,000</u>
Subtotal	\$35,000
PROGRAM SUBTOTAL	\$492,816
CONTINGENCY (10%)	\$49,282
Assessor's/Treasurer's Office Line Item Charges (\$0.41/parcel)	22,739
County Fee for Annual Submittal	130
TOTAL EXPENDITURES	\$564,967
FUND BALANCE FROM FY 2015-2016 (est.)	\$1,878,930
PERMITTEE REIMBURSEMENTS	\$366,416
PROJECTED REVENUE	<u>\$326,113</u>
CASH AVAILABLE	\$2,571,459
PROJECTED FUND BALANCE	\$2,006,492

APPENDIX B

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

11899 ORDINANCE NO. 14 2 AN ORDINANCE OF THE RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT 3 ESTABLISHING A BENEFIT ASSESSMENT FOR THE NATIONAL POLLUTANT DISCHARGE ELIMINATION 4 SYSTEM (NPDES) STORMWATER PROGRAM 5 The Board of Supervisors of the Riverside County Flood Control 6 and Water Conservation District, State of California, do ordain as 7 follows: 8 ARTICLE I 9 GENERAL ' 10 Title. Section 1. 11 This Ordinance shall be known as the "NPDES Program -12 Benefit Assessment Ordinance" of the Riverside County Flood 13 Control and Water Conservation District. 14 Section 2. Purpose. 15 The United States Environmental Protection Agency (the 16 "EPA") has, consistent with Section 402 of the Federal Clean Water 17 Act, as amended, promulgated the National Pollutant Discharge 18 Elimination System Regulations (the "NPDES Regulations") pursuant 19 to which the EPA, through the appropriate California Regional 20 Water Quality Control Board (the "CRWQCB") has required the 21 Riverside County Flood Control and Water Conservation District 22 (the "District") and other affected public entities to secure a 23 National Pollutant Discharge Elimination System Stormwater Permit 24 (the "NPDES Permit") which does require the District to develop, 25 implement and manage identified programs dealing with stormwater 26 runoff. The parcels of land within the respective watersheds 27 within the District's jurisdiction for which a NPDES Permit is 28 6-4-91

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

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

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1	ARTICLE II
2	DEFINITIONS
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,
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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	i i
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	1 1.) "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	1
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	1
27	establishment of three Benefit Assessment Areas for each of which	:
28	a NPDES Permit would be required by the NPDES Regulations. At the	i t
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and Charles and	conclusion of the hearings, the Board of Supervisors adopted
:	Resolutions Nos. F91-21, F91-22, and F91-23 which established,
•	respectively, the Santa Ana Watershed Benefit Assessment Area, the
4	Santa Margarita Watershed Benefit Asseksment Area, and the
	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
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its administrative and program costs in association with the NPDES 1 Permit for the Benefit Assessment Area for the ensuing fiscal 2 year. Said estimate of cost shall be apportioned to each Parcel 3 on the basis of proportionate stormwater runoff generated from 4 each Parcel to be assessed. Only Parcels not otherwise exempted 5 by this Ordinance or the NPDES Regulations shall have a Benefit 6 Assessment levied on them. The report shall identify all Parcels 7 by Assessor parcel number on which a Benefit Assessment is to be 8 levied and the amount of the assessment. 9

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

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

25 Section 4. Hearing.

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

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. 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
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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.

a.) <u>Benefit Assessment Unit</u>. The District shall
express the of proportionate stormwater runoff factor as a
decimal. The standard against which all property is to be
measured shall be a single-family residential parcel of 7,200
square feet (1/6 acre) in size to which a runoff factor of 0.40 is
ascribed and shall be called a Benefit Assessment Unit (BAU).
The runoff factor for each of the classes listed in subsection

17 (b) below are as follows:

G	roup A	0.80
G	roup B	0.60
G	roup C	0.40
G	roup D	Exempt
G	roup E	0.0067
Gi	roup F	0.0033

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

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above, compared to the standard Benefit Assessment Unit 1 represented by Group C. The number of Benefit Assessment Units 2 per parcel size for each of the classes listed in subsection (b) 3 below are as follows: 4 Group A 12 BAU/acre 5 Group B 9 BAU/acre 6 Group C 1 BAU/7200 sq. ft. lot 7 Group D Exempt 8 0.10 BAU/acre Group E 9 .0.05 BAU/acre Group F 10 b.) <u>Classification of Parcels</u>. All Parcels shall be 11 assigned to one of the following classifications based on land use: 12 Group A: Commercial or industrial use 13 Group B: Institutional uses, ie. churches, or 14 hospitals, or multiple family residential 15 use having four or more units per parcel, 16 ie. apartments or mobile home parks. 17 Group C: Single family residential or multiple 18 family residential having three or fewer 19 units on 1/6 of an acre parcel. 20 Group D: Agricultural uses, including dairies, 21 poultry, livestock, groves, orchards, 22 row crops, field crops, vines or dry farming. 23 Group E: Golf courses, cemeteries, etc. and that 24 portion of a single family residential 25 26 parcel in excess of 7,200 square feet (1/6 acre) but less than 2.5 acres. 27 Group F: The undeveloped portion of a parcel such 28 9

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1	as the portion of a single family
2	residential parcel exceeding 2.5 acres.
3	
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 1/5 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.) <u>Determination of Benefit Assessment Units per</u>
28 JELLIAM C. KATZENSTEIN	Parcel. Once a Parcel is classified and its acreage is
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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

e.) Determination of Benefit Assessment to be levied 4 per Benefit Assessment Unit. The aggregate number of Benefit 5 Assessment Units within a Benefit Assessment Area will be divided 6 into the estimated administrative and program costs for the 7 Benefit Assessment Area to determine the amount of Benefit 8 Assessment to be levied per Benefit Assessment Unit. 9 The Benefit Assessment to be levied on a Parcel is determined by the number of 10 Benefit Assessment Units ascribed to the Parcel and the assessment 11 value of each unit. 12

ARTICLE V

COLLECTION OF BENEFIT ASSESSMENT.

15 Section 1. Collection by Treasurer/Tax Collector.

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

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lien against the real property but shall be transferred to the 1 unsecured roll. 2 Section 2. Applicable Law. 3 All laws applicable to the levy, collection and 4 enforcement of ad valorem property taxes shall be applicable to 5 Benefit Assessments, except as otherwise provided herein. 6 Validity of Benefit Assessment Not Affected by Time 7 Section 3. Limits. 8 Failure to meet the time limits set forth in this 9 Ordinance for whatever reason shall not invalidate any Benefit 10 Assessment levied hereunder. 11 12 ARTICLE VI CORRECTION OR CHANGE TO THE TAX ROLL 13 Initiation of the Correction or Change. 14 Section 1. A correction or change to the tax roll with respect to 15 a Benefit Assessment may be made by the Chief Engineer, either on 16 his own initiative, or on application by a property owner (the 17 "Assessee"). 18 Section 2. Initiation by Flood Control Engineer. 19 The Chief Engineer may initiate a correction or change 20 to the tax roll at any time within four (4) years of the date of 21 the resolution of the Board of Supervisors confirming Benefit 22 Assessments placed upon the tax roll. 23 Section 3. Initiation by the Assessee. 24 The Assessee may initiate a correction or change to 25 the tax roll by filing a written application with the Chief 26 27 Engineer within 60 days following his/her receipt of the tax bill reflecting the Benefit Assessment. The application shall contain 28 12

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or include the following information, together with such 1 additional information deemed relevant by the Assessee or 2 requested by the Chief Engineer: 3 Assessor's parcel number. 1. 4 Gross acreage. 5 2. Use of property as of the preceding March 1st. 6 3. Measurements of man-made impervious area, if known. 7 4. Copy of the tax bill containing the benefit 8 5. assessment. 9 Section 4. Categories of Corrections or Changes. 10 Upon approval of the Chief Engineer, corrections or 11 changes shall be made with respect to: 12 1. Ownership of a Parcel; 13 2. Address of an owner of a Parcel; 14 3. Subdivision of an existing Parcel; 15 Land use category of all or part of a Parcel; 16 4. Computation of the area of a Parcel; 17 5. Erroneous computation of the Benefit Assessment. 18 6. Corrections to the tax roll shall not be valid unless and 19 until approved by the Board of Supervisors. All corrections or 20 21 changes must be reported by the Chief Engineer to the Auditor-Controller of the County, who shall prepare the amended 22 billing, as the case may be. The Chief Engineer shall give 23 written notice to the Assessee of the action taken on the 24 25 application. 26 If the Assessee disagrees with the Chief Engineer's determination, he/she may file an appeal with the Board of 27 28 || Supervisors within 30 days after receipt of the written notice.

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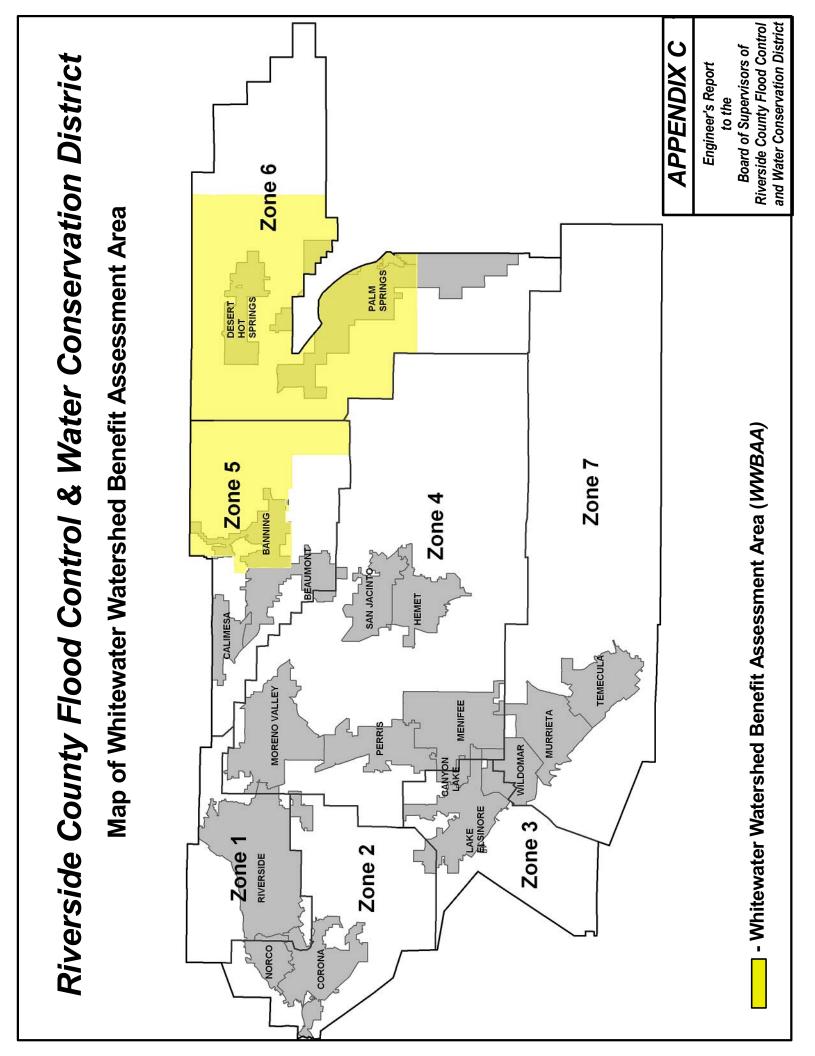
	The appeal shall be initiated by a written application filed with
:	the Clerk of the Board of Supervisors for refund of all or part of
3	the Benefit Assessment. The decision of the Board of Supervisors
4	shall be final and shall complete the administrative process. Any
ŧ	further action by the Assessee 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 FLOOD CONTROL AND WATER CONSERVATION
17	DISTRICT
18	
19	By Chairman
20	ATTEST
21	CERALD A. MALONEY, Clerk
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24	1111
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Attest: 1 2 3 4 (Seal) 5 6 STATE OF CALIFORNIA) 7 ss. COUNTY OF RIVERSIDE) 8 I HEREBY CERTIFY that a regular meeting of the Board of 9 Supervisors of the Riverside County Flood Control and Water 10 6/4 Conservation District held on _ _, 1991, the foregoing 11 ordinance consisting of 7 articles was adopted by said Board by 12 the following vote: 13 6/4/9 14 Dated: CLERK OF THE BOARD OF SUPERVISORS 15 16 (Seal) B Deputy 17 18 19 20 21 22 23 24 25 26 27 TJD:cm/db 28 5/17/91 ID #107C JULLIAM C. KATZENSTERY COUNTY COUNSEL SUITE 100 1535 IOTH STREET RIVERSIDE, CALIFORNIA 15

APPENDIX C

Map of Whitewater Watershed Benefit Assessment Area



APPENDIX D

WWBAA Assessment Roll (FY 2016-2017) (Under Separate Cover)