

**RESOLUTION OF THE  
BOARD OF DIRECTORS OF THE  
ROSEDALE-RIO BRAVO WATER STORAGE DISTRICT  
IN THE MATTER OF FIXING PROCEDURES FOR A  
PROPOSITION 218 MAJORITY PROTEST HEARING REGARDING  
THE WATER CHARGE**

**RESOLUTION NO. 535**

WHEREAS, Rosedale-Rio Bravo Water Storage District (“District”) is a California Water Storage District formed and existing under the California Water Storage District Law (Wat. Code, §§ 39000 *et seq.*).

WHEREAS, the District was organized and formed in 1959 to implement a plan for recharging the underlying groundwater with surplus surface supplies in order to alleviate groundwater level declines within its boundaries.

WHEREAS, the California legislature adopted and the Governor signed into law the Sustainable Groundwater Management Act (SGMA) (Water Code §§ 10720 *et seq.*) in 2014, which generally requires the management of the underlying groundwater reservoir in a sustainable manner.

WHEREAS, the District has elected to form the Rosedale-Rio Bravo Water Storage District Groundwater Sustainability Agency and to undertake sustainable groundwater management within the boundaries of the District.

WHEREAS, the District’s has developed a Conjunctive Use Project that currently provides all lands within the District with a pro-rata share of groundwater benefits based on acreage, and all landowners pay to the District an annual assessment on a per-acre basis to fund the operation of the District’s Project for the benefit of the District’s landowners.

WHEREAS, certain landowners require and use more water than the amount of supply historically available from the District’s Project.

WHEREAS, Water Code section 43006 authorizes the District to “fix tolls or charges for the use of water, including the use of groundwater.”

WHEREAS, Water Code § 10730.2 authorizes the District to impose “fees on the extraction of groundwater from the basin to fund costs of groundwater management, including...activities necessary or convenient to implement [its GSP],” which may be “charged on a volumetric basis [and may] increase based on the quantity of groundwater produced annually, the year in which the production of groundwater commenced from a groundwater extraction facility, and impacts to the basin.”

WHEREAS, the District proposes a volumetric “Water Charge” to be charged for water use on certain agricultural parcels within the District that is in excess of the amount of available water supplies, in order to equitably distribute the financial burden of “sustainability” (i.e., balance) to those landowners who require more water than the District’s Project provides, in proportion to their respective overages.

WHEREAS, the District's staff and consultants have prepared a "Water Charge Study" dated September 2023 ("Rate Study") analyzing the appropriate maximum rate for the Water Charge. The Rate Study is attached hereto as Exhibit A.

WHEREAS, the District proposes to approve the Water Charge as a "property-related fee" within the meaning of Article 13D, Section 6 of the California Constitution ("Prop 218"), and the District is thus required to conduct a majority protest hearing under Prop 218 before imposing the Water Charge.

NOW, THEREFORE, IT IS RESOLVED by the Board of Directors ("Board") of the District that:

1. **Recitals.** The Board finds that each of the above recitals is true and correct.
2. **Statement of Legislative Intent.** The Board's intent, in adopting this Resolution, is to call for "majority protest" proceedings ("Proceedings") that comply with the requirements of Prop 218, the Proposition 218 Omnibus Implementation Act (Government Code sections 53750, *et seq.*, the "Prop 218 Act"), and the California Water Storage District Law (Water Code sections 39000, *et seq.*).
3. **Proposed Groundwater Service Charge.** The proposed Water Charge will be a volumetric charge for water use on agricultural parcels within the District that is in excess of the amount of available water supplies, as more fully described in the Rate Study attached hereto.
  - (a) The amount of the Water Charge will be fixed annually by the Board at an open and public meeting conducted in compliance with the requirements of the Ralph M. Brown Act and other California law.
  - (b) The maximum amount of the Water Charge will be \$256.00 per acre-foot of water used in excess of available supply.
  - (c) The time for paying the Water Charge will be fixed by the Board under Water Code section 47181, and delinquencies in payment will be subject to the penalties and interest provided for in section 47182. The District may collect delinquent charges using the procedures set forth in sections 47183 through 47185, or any other procedure lawfully available to the District.
4. **Majority Protest Hearing.** The Board hereby calls a public hearing with respect to the proposed Water Charge, to be held on **November 14, 2023 at 8:30 a.m., at the District's office located at 849 Allen Road, Bakersfield, CA 93314**, at which time and place any person interested, including all persons owning land subject to the proposed charge, may appear and be heard.
5. **Notice of Hearing.** Notice of the hearing will be given subject to this section.
  - (a) The record owner(s) of each parcel upon which the Water Charge will be imposed shall be determined from the last equalized secured property tax assessment roll received from the County of Kern. Only property owners, not lessees or licensees, shall receive notice, because the record owner is responsible for payment of the Water Charge and owns the lands that may become subject to a lien for delinquencies.

- (b) Notice will be given in substantially the form attached to this resolution as Exhibit B in accordance with Prop 218. Notice shall be sent at least forty-five (45) days prior to the date set for the public hearing.
- (c) At the District's office, located at 849 Allen Road, Bakersfield, CA, a notice will be posted during the 45-day notice period indicating the date, time, and place of the public hearing. A copy of this resolution will also be posted, and a copy of the Rate Study will be available in the District office for review during ordinary business hours.
- (d) Failure of any person to receive notice shall not invalidate the Proceedings.

**6. Hearing Procedures.** The public hearing will be conducted according to the procedures set forth herein.

- (a) At the public hearing, the Board of Directors shall hear public comments and consider all written protests of the proposed Water Charge until the close of the public hearing. The President of the Board of Directors may impose reasonable time limits on both the length of the hearing and the length of each speaker's testimony.
- (b) The Board of Directors may, in its discretion, adjourn the hearing to another time and place in compliance with Government Code sections 54955 and 54955.1. Any protest, to be received and counted for the purposes of the Proceeding, must be provided in writing to the District before the close of the public hearing. An optional form of written protest is included with the notice attached as Exhibit B to this resolution. The written protest must contain the following:
  - (i) The identity of each parcel represented by the protest;
  - (ii) The name of the protester; and,
  - (iii) A signed statement, containing an original signature, indicating that the writing is a written protest on behalf of the parcel and that the person signing the protest is an owner of the parcel.
- (c) At the conclusion of the hearing, or shortly thereafter, the Secretary of the Board of Directors, or some other person designated by the Board of Directors, shall tabulate the written protests, including those received during the public hearing, to determine whether a majority protest exists.
- (d) If, according to the final tabulation of the written protests, owners of a majority of parcels entitled to protest the Water Charge do so, the Board of Directors shall not impose the Water Charge. However, if no majority protest exists, the Board of Directors may adopt the Water Charge.

**7. Other Authorized Action.** The District's staff and counsel are authorized and directed to take all necessary and reasonable actions to effectuate the purpose and intent of this resolution.


All the foregoing, being on motion of Director Unruh, seconded by Director Selvidge, is PASSED, APPROVED AND ADOPTED on this 26<sup>th</sup> day of September, 2023, by the following roll call vote:

AYES: Directors Pierucci, Selvidge, Unruh, Watts and Millwee  
NOES: NONE  
ABSTAIN: NONE  
ABSENT: NONE

I HEREBY CERTIFY that the foregoing resolution is the resolution of said District as duly passed and adopted by said Board of Directors on the 26<sup>th</sup> day of September, 2023

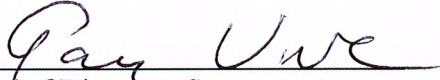
WITNESS my hand and seal of the Board of Directors this 26<sup>th</sup> day of September, 2023.

ROSEDALE-RIO BRAVO WATER STORAGE DISTRICT



Board of Directors, President

Attest:



Board of Directors, Secretary

**RESOLUTION NO. 535**

**EXHIBIT A**

**FINAL DRAFT**  
**ROSEDALE-RIO BRAVO WATER STORAGE DISTRICT**  
**WATER CHARGE STUDY**

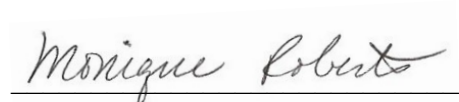
Prepared By:

**AECOM**

5001 E. Commercenter Drive, Suite 100  
Bakersfield, California 93309

Project No. 60707888

September 2023



Monique Roberts, P.E.



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# ROSEDALE RIO-BRAVO WATER STORAGE DISTRICT WATER CHARGE STUDY

## Background and Introduction

The Rosedale-Rio Bravo Water Storage District (“District” or “Rosedale”) is considering implementation of a Water Charge for water usage over and above the amount the District’s Conjunctive Use Project (“Project”)<sup>1</sup> generates on a per acre basis. The Project currently provides all lands within the District with a pro-rata share of groundwater benefit based on acreage. However, certain landowners utilize more than the supplies historically available from the District.

In order to prevent groundwater overdraft and maintain sustainable groundwater supplies for its landowners, the District must adopt measures to augment water supplies and/or manage demands. The Water Charge is intended to provide funding for the projects, operations, and management actions associated with water supply augmentation and/or demand management in proportion to the volume of water used. The purpose of this report is to provide the basis for determining the maximum level of a proposed Water Charge for adoption by the District.

## The District

Rosedale is a California Water Storage District located generally west of the City of Bakersfield and north of the Kern River. The District encompasses about 44,000 total acres (of which approximately 39,000 are assessed by the District). Property within Rosedale includes approximately 29,600 acres developed to irrigated agricultural uses, about 8,000 acres developed to industrial and residential uses primarily along the eastern edge of Rosedale, and about 1,400 acres which remain undeveloped. Of the acreage developed to irrigated agriculture, about one-half is currently planted to permanent crops - predominately almonds.

To address declining groundwater levels, the District was organized and formed in 1959 to implement a plan for recharging the underlying groundwater with “... surplus waters to be obtained from the Friant-Kern Canal of the Central Valley Project or from any other sources that may be available, including the Kern River, Feather River Project, etc.”<sup>2</sup>. At the outset of the District’s operations, the District constructed water conveyance facilities and recharge (or spreading) basins, the initial construction of which was completed in 1962. Improvements, facilities, and properties have been subsequently added in furtherance of the District’s goal of enhancing the groundwater aquifer underlying lands within the District for the benefit of all landowners within the District. For example, the District has participated in the construction and expansion of the 21-mile long Cross Valley Canal, which provides a means of conveying water from the California Aqueduct to the District. In recent years, the District has acquired interests in property to provide additional recharge capacity and generate additional water supplies for District landowners. These acquisitions include recharge lands

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<sup>1</sup> For the purposes of this study, Rosedale’s “Project” is all those rights and obligations of the District which have been obtained or incurred to further the District’s efforts to acquire and recharge water supplies within the groundwater basin underlying lands within the District for the benefit of District landowners.

<sup>2</sup> *Report on Proposed Project for Rosedale-Rio Bravo Water Storage District*, Boyle Engineering, February 1960



both inside and outside of the District’s boundaries, and the acquisition of approximately 3,300 acres on the South Fork of the Kern River (commonly referred to as the “Onyx Ranch” property). The District’s project currently includes approximately 1,260 acres of recharge ponds and 12 miles of conveyance facilities within the District.

Recognizing the increasing cost of water and the potential impacts to water supply reliability from both environmental and legal restrictions in the Sacramento-San Joaquin Delta, the District has developed and entered into a number of water management agreements with other water districts, both within and outside of Kern County. These agreements are designed to either increase water supplies available to District landowners or to generate revenues to off-set the increasing cost of water supplies. Rosedale has been able to capitalize on its strategic location and favorable aquifer characteristics by developing water banking programs under which other water districts deliver water into Rosedale in “wet” years and “bank” the water in Rosedale for a future return. The benefit of these programs is generally that more water is delivered to Rosedale than it is obligated to return (usually on a 2 for1 basis). This allows Rosedale to augment its water supplies and mitigate fluctuations or reductions in its supplies, which in turn can improve groundwater levels within the District to the benefit of all landowners within the District.

In 2014, California enacted legislation known as the Sustainable Groundwater Management Act (SGMA), which provides a framework for sustainable management of groundwater supplies by local authorities like Rosedale. The act requires the formation of local groundwater sustainability agencies (GSAs) that must assess conditions in their local water basins and adopt locally-based management plans. The act requires GSAs to implement plans and achieve long-term groundwater sustainability within approximately 20 years.

Rosedale has formed a GSA covering lands within its management area which includes its boundaries as well as a small number of adjoining lands that are located outside of a local water management authority. Rosedale has also developed and adopted a Groundwater Sustainability Plan (GSP) covering the lands within its management area. Rosedale’s GSP includes various projects and management actions with the goal of augmenting water supplies and reducing water demand within the District. The water charge discussed in this study is one of the management actions described in Rosedale’s GSP.

### **District Assessment**

The District has levied an annual assessment on a per-acre basis for more than 50 years to fund the operation of the District’s Project for the benefit of its landowners. The lands which are subject to the Assessment include all lands within Rosedale-Rio Bravo Water Storage District, except those that are exempt from the District’s assessments that do not receive the benefits of the District’s Project (e.g., government lands, roads, etc.). The Assessment is set annually by the Board of Directors after consideration of the District’s proposed budget and anticipated expenses and revenues. The assessment for 2023 (collected 2023-2024) is \$150 per-acre. To date, the Assessment has been collected by the County of Kern with the property tax bill and it is likely that this practice will continue.

A per-acre assessment has historically worked well for the District because all landowners have access to the benefits provided by the District's Project. Since the advent of SGMA, however, there is a need to implement a volumetric charge in order to equitably distribute the financial burden of "sustainability" (i.e., balance) to those landowners who require more water than the District's Project provides, in proportion to their respective overages.

### **Need for the Water Charge**

As described more fully below, the proposed Water Charge is based on the volume of water used over and above the amount that the District's Project historically generates on a per-parcel basis within the District boundaries. The Water Charge is a new charge which is driven by SGMA requirements to manage the underlying groundwater reservoir in a sustainable manner. The District's sustainable groundwater management has been hindered in the short term by hydrology (i.e., recent droughts), and in the long term by regulatory constraints on pumping from the Sacramento-San Joaquin River Delta which have resulted in a decline in available District supplies from the State Water Project. The Water Charge is necessary to fund projects and the acquisition of land and water in order to generally balance the water supply and demand in the District and to meet the requirements of SGMA.

### **Authority for Proposed Water Charge**

The District has the authority under the Water Storage District Act to "fix tolls and charges for the use of water, including the use of groundwater, or for any other service of any type or nature whether or not related to water use, rendered by the district, and collect the same from all persons receiving the benefit of the water or other services." (Water Code § 43006). The District may also (as a GSA) impose "fees on the extraction of groundwater from the basin to fund costs of groundwater management, including...activities necessary or convenient to implement the [GSP]." (Water Code § 10730.2). Such fees may include "fees charged on a volumetric basis, including, but not limited to, fees that increase based on the quantity of groundwater produced annually, the year in which the production of groundwater commenced from a groundwater extraction facility, and impacts to the basin." (Water Code § 10730.2).

### **Application of Proposed Water Charge**

Generally speaking, the Water Charge may not exceed the reasonable cost of providing the service and must be allocated in a fair and reasonable manner among all the parcels served. Therefore, the Water Charge is proposed to be established in proportion to the water supply benefit received by the various parcels within the District and implemented on a per acre-foot basis to those parcels using supplies in excess of a baseline quantity. For the establishment of an initial Water Charge, the baseline quantity is proposed to be set as the current estimate of historically available water supplies. While the use of historically available water supplies as the baseline quantity is deemed appropriate based on current data, this assumption should be reevaluated in the future as conditions change.

The historically available water supplies are currently estimated by the District to be approximately 2.12 acre-feet per acre as follows:

- Native Yield – 0.15 acre-feet per acre<sup>3</sup>
- Precipitation – 0.42 acre-feet per acre<sup>4</sup>
- Project Water – 1.55 acre-feet per acre<sup>5</sup>

On average, urban development uses less on a per acre basis than the District’s historically available water supplies and will not be subject to the proposed Water Charge. In addition, most of the land within the District that is developed to urban uses receives water service from an urban water purveyor that charges tiered rates (thereby encouraging conservation). Since lands within the incorporated City of Bakersfield are almost exclusively residential and are subject to SGMA management through the Kern River Groundwater Sustainability Agency (GSA), these parcels are also excluded from the proposed Water Charge.

For the purposes of the Water Charge assessment, agricultural parcels are defined as having an agricultural Use Code assigned by the Kern County Assessor, agricultural zoning per Kern County, or visual identification of irrigated agricultural use on the parcel. Based on data from the District’s Water Accounting Platform<sup>6</sup> for 2022, agricultural parcels less than 9.5 acres in size were generally found to use less than the District’s historically available water supplies. The vast majority of water demand in excess of historically available water supplies was generated by parcels 9.5 acres and larger in size.

However, there are groups of adjacent Assessor Parcels smaller than 9.5 acres that form a larger farmed area with a single landowner. One example is west of Enos Lane and South of Brimhall where three adjacent approximately 5-acre parcels are farmed with almonds. The majority of these adjacent parcels are 5 acres or larger and developed in almonds (typically using more than the District’s historically available water supplies). The water demand for these adjacent parcel groups is equivalent to a larger parcel size on a cumulative basis. It is proposed that these and any other similarly sized/farmed parcels will be subject to the Water Charge because they are effectively being used as a single parcel and are using more water than the District’s Project provides.

Of the approximately 540 agricultural parcels less than 9.5 acres (exclusive of the adjacent parcel groups described above), only 67 parcels were estimated to have water usage in excess of District’s historically available supplies with a total estimated water demand of 90 acre-feet in excess of available supplies. The minimal financial benefit to charging these approximately 540 parcels is offset by the increased expense of monitoring and managing the additional accounts.

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<sup>3</sup> Native yield refers to the natural, unallocated portion of the groundwater recharge to the Kern Subbasin. Current estimated value of 0.15 acre-feet per acre from the July 2022 Kern Groundwater Authority Amended Groundwater Sustainability Plan. Continued analysis and refinement of the native yield is identified as a management action for the Groundwater Sustainability Agencies in the subbasin.

<sup>4</sup> Precipitation is included as a water supply since irrigation demand of precipitation is a component of the water demand (evapotranspiration or ET) estimates. For the purposes of this analysis, precipitation is based on the historic average of 5.04 inches/year. However, it is recommended that actual precipitation be used when implementing the Water Charge.

<sup>5</sup> Net water supplies as a result of the District’s Project. Based on the average net water supply available for the period 2002-2021 from the District’s 2021 Operations Report with Miscellaneous Water supplies from the City adjusted to reflect the Settlement Agreement and Mutual Release dated July 1, 2022 (61,268 acre feet) divided by the total assessed acres (39,468 per the District’s GSP).

<sup>6</sup> [Waterbudget.rrbwsd.com](http://Waterbudget.rrbwsd.com)

Therefore, the Water Charge is proposed to apply to agricultural parcels 9.5 acres or greater in size and those parcels less than 9.5 acres but larger than 4.7 acres (nominal 5-acre parcels) when located adjacent to other parcels owned/controlled by the same landowner and/or collectively developed in irrigated agricultural use.

### **Methodology and Approach**

The District has implemented projects and management actions as outlined in the Groundwater Sustainability Plan for the Rosedale-Rio Bravo Management Area with the goal of augmenting its water supplies and reducing demand in order to provide sustainable groundwater conditions for its landowners. The projected expenses and revenues associated with the implementation of these projects and management actions, along with the projected expenses and revenues for the continuing operations of the District's Project, are included in the District's 10-year Cash Flow Projections (see **Appendix A**). The District has included expenses to cover anticipated actions such as purchases of land for fallowing or acquisition of additional water supplies to meet landowner demands.

The majority of the currently available revenues in the 10-year Cash Flow Projection are annual property assessments and income from groundwater banking programs. These current revenue sources are considered to reasonably cover the District's historically available water supplies (baseline quantity). Therefore, the difference between the projected costs and projected available revenues is considered to provide funding for the implementation of water augmentation projects and management actions and is proposed to be used as the basis for calculation of the maximum Water Charge.

The District's projected expenses for the years 2024 through 2029 from the 10-year Cash Flow Projections are summarized in **Table 1** with the projected available revenues for the same time period summarized in **Table 2**. The difference between the projected expenses and revenues for the six-year analysis period is an average of about \$4.9 million per year or about 21 percent of the District's projected average annual expenses.

**TABLE 1  
SUMMARY OF PROJECTED DISTRICT EXPENSES<sup>1</sup>**

	2024 Budget	2025 Estimated	2026 Estimated	2027 Estimated	2028 Estimated	2029 Estimated	Average
<b>Operations Expenses</b>							
Salaries and Wages	\$1,642,040	\$1,723,280	\$1,808,559	\$1,898,081	\$1,992,056	\$2,090,707	\$1,859,121
Benefits	\$420,000	\$440,400	\$461,958	\$484,747	\$508,845	\$534,334	\$475,047
Water Purchases and Fees	\$4,925,000	\$5,324,992	\$5,626,245	\$5,765,032	\$5,907,983	\$6,555,223	\$5,684,079
Pumping Costs	\$500,000	\$920,000	\$966,000	\$1,014,300	\$1,065,015	\$1,118,266	\$930,597
Operations	\$1,876,000	\$1,845,300	\$2,015,085	\$2,118,116	\$2,198,439	\$2,243,098	\$2,049,340
Utilities	\$30,000	\$31,500	\$33,075	\$34,729	\$36,465	\$38,288	\$34,010
Maintenance	\$190,000	\$251,390	\$263,325	\$275,832	\$288,937	\$302,670	\$262,026
Administration	\$463,875	\$480,880	\$498,571	\$516,979	\$536,135	\$556,072	\$508,752
Professional Services	\$906,000	\$834,210	\$863,407	\$893,627	\$924,904	\$957,275	\$896,571
Debt Service	\$3,938,054	\$3,941,297	\$3,939,503	\$3,947,049	\$3,943,403	\$3,943,221	\$3,942,088
<b>SUBTOTAL</b>	<b>\$14,890,969</b>	<b>\$15,793,249</b>	<b>\$16,475,728</b>	<b>\$16,948,492</b>	<b>\$17,402,182</b>	<b>\$18,339,154</b>	<b>\$16,641,629</b>
<b>Non-Operating Expenses</b>							
Third Party Project Capital							
Expenditures	\$128,535	\$128,535	\$2,500,000	\$0	\$0	\$0	\$459,512
Capital Expenditures	\$4,318,000	\$7,666,540	\$12,787,830	\$3,117,305	\$3,180,824	\$3,246,249	\$5,719,458
<b>SUBTOTAL</b>	<b>\$4,446,535</b>	<b>\$7,795,075</b>	<b>\$15,287,830</b>	<b>\$3,117,305</b>	<b>\$3,180,824</b>	<b>\$3,246,249</b>	<b>\$6,178,970</b>
<b>TOTAL PROJECTED EXPENSES</b>	<b>\$19,337,504</b>	<b>\$23,588,324</b>	<b>\$31,763,558</b>	<b>\$20,065,797</b>	<b>\$20,583,006</b>	<b>\$21,585,403</b>	<b>\$22,820,599</b>

**Notes:**

1) Projected Expenses are per RRBWSD 10 Year Cash Flow Projections (see Appendix A).

**TABLE 2  
SUMMARY OF PROJECTED DISTRICT REVENUES<sup>1</sup>**

	2024 Budget	2025 Estimated	2026 Estimated	2027 Estimated	2028 Estimated	2029 Estimated	Average
<b>Operating Revenues</b>							
Assessments	\$5,827,040	\$5,828,300	\$5,829,648	\$5,831,090	\$5,832,634	\$6,802,459	\$5,991,862
Other Income	\$220,000	\$235,400	\$251,878	\$269,509	\$288,375	\$308,561	\$262,287
Groundwater Banking Income	\$5,600,000	\$5,768,000	\$5,941,040	\$6,119,271	\$6,302,849	\$6,491,935	\$6,037,183
Reimbursements	\$495,000	\$473,950	\$504,861	\$537,867	\$573,113	\$610,755	\$532,591
Interest Income	\$300,000	\$321,000	\$343,470	\$367,513	\$393,239	\$420,766	\$357,665
<b>SUBTOTAL</b>	<b>\$12,442,040</b>	<b>\$12,626,650</b>	<b>\$12,870,897</b>	<b>\$13,125,250</b>	<b>\$13,390,210</b>	<b>\$14,634,476</b>	<b>\$13,181,587</b>
<b>Non-Operating Revenues</b>							
Non-Recurring Water Sales	\$1,000,000	\$3,250,000	\$3,250,000	\$3,250,000	\$3,250,000	\$3,250,000	\$2,875,000
Other Income	\$5,000	\$5,350	\$5,725	\$6,125	\$6,554	\$7,013	\$5,961
Grant Income	\$500,000	\$750,000	\$0	\$0	\$0	\$0	\$208,333
Asset Sale Income	\$10,000,000	\$0	\$0	\$0	\$0	\$0	\$1,666,667
<b>SUBTOTAL</b>	<b>\$11,505,000</b>	<b>\$4,005,350</b>	<b>\$3,255,725</b>	<b>\$3,256,125</b>	<b>\$3,256,554</b>	<b>\$3,257,013</b>	<b>\$4,755,961</b>
<b>TOTAL PROJECTED REVENUES</b>	<b>\$23,947,040</b>	<b>\$16,632,000</b>	<b>\$16,126,622</b>	<b>\$16,381,375</b>	<b>\$16,646,764</b>	<b>\$17,891,489</b>	<b>\$17,937,548</b>

**Notes:**

1) Projected Revenues are per RRBWSD 10 Year Cash Flow Projections (see Appendix A).

**TOTAL PROJECTED REVENUES LESS**

**TOTAL PROJECTED EXPENSES:   \$4,609,536   (\$6,956,324)   (\$15,636,936)   (\$3,684,422)   (\$3,936,242)   (\$3,693,914)   (\$4,883,050)**

## **Water Demand Subject to Water Charge**

Water demand subject to the Water Charge is proposed to be the applicable consumptive use of water, or evapotranspiration (ET), determined through the District's Water Accounting Platform. Currently, the District utilizes a satellite-based ET model called OpenET and Kern County assessor parcel data to develop the water demands on a per parcel basis. The water demand determined through OpenET includes ET from both applied water and precipitation.

The District is transitioning to use of another satellite based ET model, LandIQ ET, which due to its improved accuracy is proposed to provide ET monitoring services to all irrigated agricultural areas within the Kern Subbasin. Based on comparisons between OpenET and LandIQ ET datasets, an average reduction of 10 percent from ET results developed by OpenET is expected.

In the District's Water Accounting Platform, agricultural parcels larger than the minimum size that are owned by the same landowner will be combined into a single account. Each landowner account subject to the Water Charge is proposed to be assessed based on the volume of water demand that exceeds the available supply, which for the purposes of this study is the same as the baseline quantity of 2.12 acre-feet per acre. For example, if an individual landowner account includes agricultural parcels totaling 200 acres with a water demand determined to be 2.62 acre-feet per acre, the water charge would be applied to a volume of 100 acre-feet (200 acres x [2.62-2.12] acre-feet per acre). The landowner account demand subject to the Water Charge would be adjusted to reflect any transfers or exchanges approved by the District. The District Board anticipates implementing policies to allow for an in-District "water market" under which agricultural landowners who choose to fallow land (or otherwise use less than the District's Project provides) may transfer or assign the Project water to other landowners on an annual basis.

Data in the District's Water Accounting Platform for calendar year 2022 was used to develop an estimate of the average annual water volume that may be subject to the Water Charge for the purposes of this Study. Water demands for 2022 are consistent with the average of the five years for which the District has compiled data on its Water Accounting Platform and the landowner account information for 2022 better reflects current conditions.

The following assumptions were made to adjust the results from the District's Water Accounting Platform for Calendar Year 2022 for parcels proposed to be subject to the Water Charge:

- District water supplies are per the historical average of 2.12 acre-feet per acre.
- Water demands estimated by OpenET are reduced by 10 percent to reflect the expected reduction in ET results when estimated by LandIQ ET.
- Water demands are further reduced by 5 percent (a total of approximately 4,500 AF per year) in response to the implementation of a Water Charge as estimated per the District's Groundwater Sustainability Plan.
- It is assumed that approximately 85 percent of water supplies from landowner accounts with excess supplies would be transferred to landowner accounts with deficits (through an in District water market process).

The calculations above result in an estimated volume of about 19,200 acre-feet per year projected to be subject to the Water Charge as shown in **Appendix B**.

### **Proposed Water Charge Rate**

The maximum Rosedale Water Charge rate is proposed to be calculated as the projected expenses applicable to the Water Charge divided by the projected annual demand subject to the Water Charge as shown in **Table 3**. Rounding the amount up to the nearest whole dollar results in a recommended maximum Water Charge rate of \$256.00 per acre-foot.

**TABLE 3  
MAXIMUM RRBWSD WATER CHARGE CALCULATIONS**

Projected Expenses Applicable to Water Charge =	\$4.9 Million
Projected Demand Subject to Water Charge =	19,200 acre-feet
Projected Expenses/Projected Demand =	\$255.21 per acre-foot
<b>Recommended Maximum Water Charge Rate =</b>	<b>\$256.00 per acre-foot</b>

It is important to note that the above recommended rate is a *maximum* rate; the District’s Board of Directors will annually set the rate at a level equal to or less than the maximum after consideration of various financial factors, including the District projected revenues and expenses as well as land, water, and project construction costs.

### **Recommendations**

The maximum Water Charge Rate is recommended to be initially set at \$256.00 per acre-foot based on the analysis described in this study. It is further recommended that the District Board review the Water Charge rate periodically so that the Water Charge rate may be adjusted as necessary to reflect the applicable conditions at that time. It is also recommended that the available water supply be adjusted annually to account for actual precipitation and the District’s Project Water supplies for the previous year.

### **Proposition 218 Process**

If approved, the Water Charge will be levied as a “property related fee” under Article 13D, Section 6 of the California Constitution (commonly referred to as “Prop 218”).

The District will conduct a protest hearing regarding the Water Charge under Prop 218. The procedural requirements for the Water Charge are set forth in section 6, subsections (a)(1) and (a)(2), of Prop 218. Those procedures are as follows:

- Identification of the parcels upon which a fee or charge is proposed to be imposed (Cal. Const., art. 13D, § 6(a)(1).)

The Water Charge will apply to agricultural parcels 9.5 acres or greater in size and those parcels less than 9.5 acres but larger than 4.7 acres (nominal 5-acre parcels) when located adjacent to other parcels owned/controlled by the same landowner and/or collectively developed in irrigated

agricultural use. As is discussed more fully above, parcels in urban use and most agricultural parcels less than 9.5 acres in size were found to generally use less water than the District's historically available water supplies and will not be subject to the Water Charge. The vast majority of water demand in excess of available water supplies is generated by agricultural parcels 9.5 acres and larger in size. However, there are groupings of agricultural parcels less than 9.5 acres but greater than 4.7 acres (nominal 5-acre parcels) which are located adjacent to other parcels that are owned/controlled by the same landowner and which generally use more than the District's historically available water supplies. It is reasonable for these parcels to be subject to the Water Charge due to their cumulative water demands and collective development to the same purpose.

The parcel list attached to this Study, which includes all of the parcels that will initially be subjected to the Water Charge, was developed based on the County's last equalized secured property tax assessment roll. (Government Code § 53750(j)).

- Calculation of the charge to be imposed (Cal. Const., art. 13D, § 6(a)(1).)

The charge to be imposed will be based on a volumetric basis. As discussed above, each landowner account subject to the Water Charge is proposed to be charged based on the volume of water demand annually that exceeds the available supply multiplied by the amount of the Water Charge as determined by the District's Board of Directors. The proposed maximum rate was calculated by distributing the amount required to fund projects and the acquisition of land and water in order to generally balance the water supply and demand in the District to those landowners who generally use more water than the District's Project provides.

- Notice to All Landowners (Cal. Const., art. 13D, § 6(a)(1).)

If approved by the District's Board, written notice of the proposed Water Charge will be provided to the record owner of each parcel which is proposed to be subjected to the Water Charge. Since the Landowners' actual consumptive use to be subjected to the water charge is not known until after the fact, the initial notice will include an example of the proposed water charge that is based upon the Landowner's consumptive use in 2022 in comparison to the current estimate of historically available water supplies; the maximum rate will be used to determine the amount set forth in the notice. Since the amounts will vary by landowner, the portion of the notice that includes the example calculation will not be uniform across all landowners. The notice will also set forth the basis upon which the amount of the proposed charge was calculated and the reason for the charge, together with the date, time, and location of a public hearing on the proposed Water Charge.

- Protest Hearing / Final Adoption -

At least 45 days after mailing the notice described above, the District's Board of Directors will conduct a public hearing at which time any landowner or member of the public may provide comments on the Water Charge to the Board of Directors. Landowners will also be provided with a form that they may use to register a protest to the proposed Water Charge at or prior to the close of the public hearing. After the hearing is closed, the Board will tabulate all protests received to determine whether a majority protest exists. If written protests are received by a majority of owners of the identified parcels, the proposed Water Charge will not be adopted or implemented. If no majority protest is



received, the Board will consider the comments received and other evidence that may be provided (including this report) and will determine whether or not to adopt the proposed Water Charge.

# Appendix A

## RRBWS D 10-YEAR CASH FLOW PROJECTIONS

**10 YEAR CASH FLOW PROJECTIONS**

Account No.	Description	Budget O&A PROJECTED 2023	Budget O&A 2024	Budget O&A 2025	Budget O&A 2026	Budget O&A 2027	Budget O&A 2028	Budget O&A 2029	Budget O&A 2030	Budget O&A 2031	Budget O&A 2032	Budget O&A 2033	Budget O&A 2034	Budget Assumptions
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**OPERATING REVENUES**

<b>Assessments</b>														
40000	Assesment Income	\$ 5,809,040	\$ 5,809,040	\$ 5,809,040	\$ 5,809,040	\$ 5,809,040	\$ 5,809,040	\$ 6,777,213	\$ 6,777,213	\$ 8,614,031	\$ 8,614,031	\$ 8,614,031	\$ 8,614,031	7.00%
40500	Water Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	7.00%
40010	Prior Year Assesment Income	\$ 18,000	\$ 18,000	\$ 19,260	\$ 20,608	\$ 22,051	\$ 23,594	\$ 25,246	\$ 27,013	\$ 28,904	\$ 30,927	\$ 33,092	\$ 35,409	7.00%
	<b>Total Assessments</b>	<b>\$ 5,827,040</b>	<b>\$ 5,827,040</b>	<b>\$ 5,828,300</b>	<b>\$ 5,829,648</b>	<b>\$ 5,831,090</b>	<b>\$ 5,832,634</b>	<b>\$ 6,802,459</b>	<b>\$ 6,804,226</b>	<b>\$ 8,642,935</b>	<b>\$ 8,644,958</b>	<b>\$ 8,647,123</b>	<b>\$ 8,649,440</b>	

<b>Other Income</b>														
40509	Lease Income	\$ 70,000	\$ 70,000	\$ 74,900	\$ 80,143	\$ 85,753	\$ 91,756	\$ 98,179	\$ 105,051	\$ 112,405	\$ 120,273	\$ 128,692	\$ 137,701	7.00%
41001	Refunds and Credits (Other)	\$ 150,000	\$ 150,000	\$ 160,500	\$ 171,735	\$ 183,756	\$ 196,619	\$ 210,383	\$ 225,110	\$ 240,867	\$ 257,728	\$ 275,769	\$ 295,073	7.00%
	<b>Total Refunds &amp; Credits</b>	<b>\$ 220,000</b>	<b>\$ 220,000</b>	<b>\$ 235,400</b>	<b>\$ 251,878</b>	<b>\$ 269,509</b>	<b>\$ 288,375</b>	<b>\$ 308,561</b>	<b>\$ 330,161</b>	<b>\$ 353,272</b>	<b>\$ 378,001</b>	<b>\$ 404,461</b>	<b>\$ 432,773</b>	

<b>User Charges</b>														
40501	Water Sales	\$ 5,825,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3.00%
40508	Groundwater Banking Income	\$ 5,481,949	\$ 5,600,000	\$ 5,768,000	\$ 5,941,040	\$ 6,119,271	\$ 6,302,849	\$ 6,491,935	\$ 6,686,693	\$ 6,887,294	\$ 7,093,912	\$ 7,306,730	\$ 7,525,932	3.00%
	<b>Total User Charges</b>	<b>\$ 11,306,949</b>	<b>\$ 5,600,000</b>	<b>\$ 5,768,000</b>	<b>\$ 5,941,040</b>	<b>\$ 6,119,271</b>	<b>\$ 6,302,849</b>	<b>\$ 6,491,935</b>	<b>\$ 6,686,693</b>	<b>\$ 6,887,294</b>	<b>\$ 7,093,912</b>	<b>\$ 7,306,730</b>	<b>\$ 7,525,932</b>	

<b>Reimbursements</b>														
40507	O&M Reimbursement Income	\$ 175,000	\$ 180,000	\$ 192,600	\$ 206,082	\$ 220,508	\$ 235,943	\$ 252,459	\$ 270,131	\$ 289,041	\$ 309,274	\$ 330,923	\$ 354,087	7.00%
40503	Conveyance Income	\$ 55,000	\$ 55,000	\$ 56,650	\$ 58,350	\$ 60,100	\$ 61,903	\$ 63,760	\$ 65,673	\$ 67,643	\$ 69,672	\$ 71,763	\$ 73,915	3.00%
40506	Groundwater Mitigation Income	\$ 100,000	\$ 105,000	\$ 112,350	\$ 120,215	\$ 128,630	\$ 137,634	\$ 147,268	\$ 157,577	\$ 168,607	\$ 180,410	\$ 193,038	\$ 206,551	7.00%
41050	Resource Management Income	\$ 100,000	\$ 105,000	\$ 112,350	\$ 120,215	\$ 128,630	\$ 137,634	\$ 147,268	\$ 157,577	\$ 168,607	\$ 180,410	\$ 193,038	\$ 206,551	7.00%
40510	Groundwater Recovery Reimbursement	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	7.00%
	<b>Total Reimbursements</b>	<b>\$ 475,000</b>	<b>\$ 495,000</b>	<b>\$ 473,950</b>	<b>\$ 504,861</b>	<b>\$ 537,867</b>	<b>\$ 573,113</b>	<b>\$ 610,755</b>	<b>\$ 650,958</b>	<b>\$ 693,898</b>	<b>\$ 739,765</b>	<b>\$ 788,762</b>	<b>\$ 841,104</b>	

<b>Interest Income</b>														
40600	Interest Income	\$ 300,000	\$ 300,000	\$ 321,000	\$ 343,470	\$ 367,513	\$ 393,239	\$ 420,766	\$ 450,219	\$ 481,734	\$ 515,456	\$ 551,538	\$ 590,145	7.00%
	<b>Total Interest Income</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 321,000</b>	<b>\$ 343,470</b>	<b>\$ 367,513</b>	<b>\$ 393,239</b>	<b>\$ 420,766</b>	<b>\$ 450,219</b>	<b>\$ 481,734</b>	<b>\$ 515,456</b>	<b>\$ 551,538</b>	<b>\$ 590,145</b>	

	<b>TOTAL OPERATING REVENUE FROM CURRENT FISCAL YEAR</b>	<b>\$ 18,128,989</b>	<b>\$ 12,442,040</b>	<b>\$ 12,626,650</b>	<b>\$ 12,870,896</b>	<b>\$ 13,125,251</b>	<b>\$ 13,390,211</b>	<b>\$ 14,634,476</b>	<b>\$ 14,922,256</b>	<b>\$ 17,059,133</b>	<b>\$ 17,372,093</b>	<b>\$ 17,698,614</b>	<b>\$ 18,039,395</b>	
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**EXPENDITURES**

<b>Salaries and Wages</b>														
60000	Wages and Salaries Expense	\$ 1,484,000	\$ 1,573,040	\$ 1,651,692	\$ 1,734,277	\$ 1,820,990	\$ 1,912,040	\$ 2,007,642	\$ 2,108,024	\$ 2,213,425	\$ 2,324,097	\$ 2,440,301	\$ 2,562,316	5.00%
60007	Workers Compensation Insurance	\$ 33,000	\$ 34,500	\$ 36,225	\$ 38,036	\$ 39,938	\$ 41,935	\$ 44,032	\$ 46,233	\$ 48,545	\$ 50,972	\$ 53,521	\$ 56,197	5.00%
60001	Payroll Expense	\$ 33,000	\$ 34,500	\$ 35,363	\$ 36,247	\$ 37,153	\$ 37,982	\$ 38,856	\$ 39,684	\$ 40,509	\$ 41,331	\$ 42,152	\$ 42,974	2.50%
	<b>Total Salaries and Wages</b>	<b>\$ 1,550,000</b>	<b>\$ 1,642,040</b>	<b>\$ 1,723,280</b>	<b>\$ 1,808,559</b>	<b>\$ 1,898,081</b>	<b>\$ 1,992,056</b>	<b>\$ 2,090,707</b>	<b>\$ 2,194,267</b>	<b>\$ 2,302,980</b>	<b>\$ 2,417,104</b>	<b>\$ 2,536,908</b>	<b>\$ 2,662,676</b>	

<b>Benefits</b>														
60006	Benefits - CalPers Retirement	\$ 210,000	\$ 225,000	\$ 231,750	\$ 238,703	\$ 245,864	\$ 253,239	\$ 260,837	\$ 268,662	\$ 276,722	\$ 285,023	\$ 293,574	\$ 302,381	3.00%
60005	Benefits Health, Dental, Life, Vision	\$ 180,000	\$ 195,000	\$ 208,650	\$ 223,256	\$ 238,883	\$ 255,605	\$ 273,498	\$ 292,642	\$ 313,127	\$ 335,046	\$ 358,500	\$ 383,595	7.00%
60016	CalPers Overpay Expense (Offset)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	7.00%
	<b>Total Benefits</b>	<b>\$ 390,000</b>	<b>\$ 420,000</b>	<b>\$ 440,400</b>	<b>\$ 461,959</b>	<b>\$ 484,747</b>	<b>\$ 508,845</b>	<b>\$ 534,334</b>	<b>\$ 561,304</b>	<b>\$ 589,849</b>	<b>\$ 620,070</b>	<b>\$ 652,074</b>	<b>\$ 685,976</b>	

<b>Water Purchases and Fees</b>														
61000	KCWA SWP Expense	\$ 3,477,791	\$ 3,500,000	\$ 3,605,000	\$ 3,713,150	\$ 3,824,545	\$ 3,939,281	\$ 4,057,459	\$ 4,179,183	\$ 4,304,559	\$ 4,433,695	\$ 4,566,706	\$ 4,703,707	3.00%
61401	DCP	\$ 757,720	\$ 775,000	\$ 833,492	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,500,000	\$ 1,500,000	\$ 1,750,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	
61001	City of Bakersfield - Kern River (Basic Contract)	\$ 4,975,000	\$ 100,000	\$ 585,000	\$ 602,550	\$ 620,627	\$ 639,245	\$ 658,423	\$ 678,175	\$ 698,521	\$ 719,476	\$ 741,060	\$ 763,292	3.00%
61050	Other Water Purchase Expense	\$ 750,000	\$ 500,000	\$ 250,000	\$ 257,500	\$ 265,225	\$ 273,182	\$ 281,377	\$ 289,819	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	3.00%
64000	Water Transaction Fees	\$ 50,000	\$ 50,000	\$ 51,500	\$ 53,045	\$ 54,636	\$ 56,275	\$ 57,964	\$ 59,703	\$ 61,494	\$ 63,339	\$ 65,239	\$ 67,196	3.00%
	<b>Total Water Purchase and Fees</b>	<b>\$ 10,010,511</b>	<b>\$ 4,925,000</b>	<b>\$ 5,324,992</b>	<b>\$ 5,626,245</b>	<b>\$ 5,765,032</b>	<b>\$ 5,907,983</b>	<b>\$ 6,555,223</b>	<b>\$ 6,706,880</b>	<b>\$ 7,814,573</b>	<b>\$ 8,216,510</b>	<b>\$ 8,373,005</b>	<b>\$ 8,534,195</b>	

<b>Operations - Pumping Costs</b>														
61300	Surface Water Pumping Expense	\$ 400,000	\$ 400,000	\$ 420,000	\$ 441,000	\$ 463,050	\$ 486,203	\$ 510,513	\$ 536,038	\$ 562,840	\$ 590,982	\$ 620,531	\$ 651,558	5.00%
61301	Groundwater Well Pumping Expense	\$ 100,000	\$ 100,000	\$ 500,000	\$ 525,000	\$ 551,250	\$ 578,813	\$ 607,753	\$ 638,141	\$ 670,048	\$ 703,550	\$ 738,728	\$ 775,664	5.00%
	<b>Total Operations - Pumping Costs</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>	<b>\$ 920,000</b>	<b>\$ 966,000</b>	<b>\$ 1,014,300</b>	<b>\$ 1,065,015</b>	<b>\$ 1,118,266</b>	<b>\$ 1,174,179</b>	<b>\$ 1,232,888</b>	<b>\$ 1,294,532</b>	<b>\$ 1,359,259</b>	<b>\$ 1,427,222</b>	

<b>Operations</b>														
61350	Groundwater Mitigation Expense	\$ 50,000	\$ 50,000	\$ 51,500	\$ 53,045	\$ 54,636	\$ 56,275	\$ 57,964	\$ 59,703	\$ 61,494	\$ 63,339	\$ 65,239	\$ 67,196	3.00%
61400	Third Party Project Operations	\$ 1,144,000	\$ 1,170,000	\$ 1,117,500	\$ 1,264,725	\$ 1,344,407	\$ 1,400,559	\$ 1,420,196	\$ 1,429,332	\$ 1,434,982	\$ 1,453,161	\$ 1,471,886	\$ 1,491,172	
61450	Regulatory Program Compliance	\$ 60,000	\$ 60,000	\$ 63,000	\$ 66,150	\$ 69,458	\$ 72,930	\$ 76,577	\$ 80,406	\$ 84,426	\$ 88,647	\$ 93,080	\$ 97,734	5.00%
61800	Fuel - Unleaded and Diesel	\$ 90,000	\$ 95,000	\$ 97,850	\$ 100,786	\$ 103,809	\$ 106,923	\$ 110,131	\$ 113,435	\$ 116,838	\$ 120,343	\$ 123,953	\$ 127,672	3.00%
61650	Operating Supplies	\$ 30,000	\$ 35,000	\$ 36,750	\$ 38,588	\$ 40,517	\$ 42,543	\$ 44,670	\$ 46,903	\$ 49,249	\$ 51,711	\$ 54,296	\$ 57,011	5.00%
65500	Weed Control/Chemicals	\$ 100,000	\$ 105,000	\$ 108,150	\$ 111,395	\$ 114,736	\$ 118,178	\$ 121,724	\$ 125,375	\$ 129,137	\$ 133,011	\$ 137,001	\$ 141,111	3.00%
61660	Property Lease Expense	\$ 61,200	\$ 61,000	\$ 64,050	\$ 67,253	\$ 70,615	\$ 74,146	\$ 77,853	\$ 81,746	\$ 85,833	\$ 90,125	\$ 94,631	\$ 99,363	5.00%
61655	Water Quality Testing	\$ 50,000	\$ 50,000	\$ 51,000	\$ 52,000	\$ 53,060	\$ 54,122	\$ 55,204	\$ 56,308	\$ 57,434	\$ 58,583	\$ 59,755	\$ 60,950	2.00%
61500	Equipment Rental Expense	\$ 50,000	\$ 50,000	\$ 51,500	\$ 53,045	\$ 54,636	\$ 56,275	\$ 57,964	\$ 59,703	\$ 61,494	\$ 63,339	\$ 65,239	\$ 67,196	3.00%
68000	Property Taxes	\$ 200,000	\$ 200,000	\$ 204,000	\$ 208,080	\$ 212,242	\$ 216,486	\$ 220,816	\$ 225,232	\$ 229,737	\$ 234,332	\$ 239,019	\$ 243,799	2.00%
	<b>Total Operations</b>	<b>\$ 1,835,200</b>	<b>\$ 1,876,000</b>	<b>\$ 1,845,300</b>	<b>\$ 2,015,085</b>	<b>\$ 2,118,116</b>	<b>\$ 2,198,439</b>	<b>\$ 2,243,098</b>	<b>\$ 2,278,143</b>	<b>\$ 2,310,623</b>	<b>\$ 2,356,590</b>	<b>\$ 2,404,098</b>	<b>\$ 2,453,203</b>	

<b>Utilities</b>														
66000	Utilities (Electric, Gas, Trash)	\$ 14,000	\$ 14,000	\$ 14,700	\$ 15,435	\$ 16,207	\$ 17,017	\$ 17,868	\$ 18,761	\$ 19,699	\$ 20,684	\$ 21,719	\$ 22,805	5.00%
66001	Phone, Internet, Cell Phone Expense	\$ 16,000	\$ 16,000	\$ 16,800	\$ 17,640	\$ 18,522	\$ 19,448	\$ 20,421	\$ 21,442	\$ 22,514	\$ 23,639	\$ 24,821	\$ 26,062	5.00%
	<b>Total Utilities</b>	<b>\$ 30,000</b>	<b>\$ 30,000</b>	<b>\$ 31,500</b>	<b>\$ 33,075</b>	<b>\$ 34,729</b>	<b>\$ 36,465</b>	<b>\$ 38,288</b>	<b>\$ 40,203</b>	<b>\$ 42,213</b>	<b>\$ 44,324</b>	<b>\$ 46,540</b>	<b>\$ 48,867</b>	

<b>Maintenance</b>														
65000	Auto and Truck Maintenance and Repair	\$ 25,000	\$ 27,000	\$ 28,350	\$ 29,768	\$ 31,256	\$ 32,819	\$ 34,460	\$ 36,183	\$ 37,992	\$ 39,891	\$ 41,886	\$ 43,980	5.00%
65001	Equipment Maintenance and Repair	\$ 50,000	\$ 52,000	\$ 54,600	\$ 57,330	\$ 60,197	\$ 63,206	\$ 66,367	\$ 69,685	\$ 73,169	\$ 76,828	\$ 80,669	\$ 84,703	5.00%
65100	Building Maintenance	\$ 15,000	\$ 17,000	\$ 17,680	\$ 18,387	\$ 19,123	\$ 19,888	\$ 20,683	\$ 21,510	\$				

<b>Administration</b>																										
60110	Assessment Expense (Reimburse)	\$	125,000	\$	125,000	\$	128,125	\$	131,328	\$	134,611	\$	137,977	\$	141,426	\$	144,962	\$	148,586	\$	152,300	\$	156,108	\$	160,011	2.50%
60200	Licenses, Permits and Fees	\$	10,000	\$	10,000	\$	10,250	\$	10,506	\$	10,769	\$	11,038	\$	11,314	\$	11,597	\$	11,887	\$	12,184	\$	12,489	\$	12,801	2.50%
62000	General Office Expense	\$	25,000	\$	27,000	\$	27,675	\$	28,367	\$	29,076	\$	29,803	\$	30,548	\$	31,312	\$	32,095	\$	32,897	\$	33,719	\$	34,562	2.50%
62001	Printing and Reproduction	\$	12,000	\$	13,000	\$	13,325	\$	13,658	\$	14,000	\$	14,350	\$	14,708	\$	15,076	\$	15,453	\$	15,839	\$	16,235	\$	16,641	2.50%
62003	Publications and Notices	\$	2,000	\$	2,000	\$	2,050	\$	2,101	\$	2,154	\$	2,208	\$	2,263	\$	2,319	\$	2,377	\$	2,437	\$	2,498	\$	2,560	2.50%
62005	Dues and Membership	\$	83,675	\$	83,675	\$	87,859	\$	92,252	\$	96,864	\$	101,707	\$	106,793	\$	112,133	\$	117,739	\$	123,626	\$	129,807	\$	136,298	5.00%
62007	Director's Fees	\$	35,000	\$	37,000	\$	38,850	\$	40,793	\$	42,832	\$	44,974	\$	47,222	\$	49,584	\$	52,063	\$	54,666	\$	57,399	\$	60,269	5.00%
62008	Educational Expenses	\$	5,000	\$	5,000	\$	5,250	\$	5,513	\$	5,788	\$	6,078	\$	6,381	\$	6,700	\$	7,036	\$	7,387	\$	7,757	\$	8,144	5.00%
62009	Postage and Delivery	\$	3,500	\$	4,000	\$	4,120	\$	4,244	\$	4,371	\$	4,502	\$	4,637	\$	4,776	\$	4,919	\$	5,067	\$	5,219	\$	5,376	3.00%
63010	GI/Property/Auto Insurance Prem	\$	70,000	\$	73,000	\$	76,650	\$	80,483	\$	84,507	\$	88,732	\$	93,169	\$	97,827	\$	102,718	\$	107,854	\$	113,247	\$	118,909	5.00%
63500	Janitorial Expense	\$	9,000	\$	9,500	\$	9,785	\$	10,079	\$	10,381	\$	10,692	\$	11,013	\$	11,343	\$	11,684	\$	12,034	\$	12,395	\$	12,767	3.00%
65002	Mileage Reimbursement Expense	\$	500	\$	500	\$	515	\$	530	\$	546	\$	563	\$	580	\$	597	\$	615	\$	633	\$	652	\$	672	3.00%
66011	Technology Fees and Subscriptions	\$	62,000	\$	65,000	\$	66,950	\$	68,959	\$	71,027	\$	73,158	\$	75,353	\$	77,613	\$	79,942	\$	82,340	\$	84,810	\$	87,355	3.00%
67000	Travel Expense	\$	5,000	\$	5,200	\$	5,356	\$	5,517	\$	5,682	\$	5,853	\$	6,028	\$	6,209	\$	6,395	\$	6,587	\$	6,785	\$	6,988	3.00%
60100	Bank Fees	\$	4,000	\$	4,000	\$	4,120	\$	4,244	\$	4,371	\$	4,502	\$	4,637	\$	4,776	\$	4,919	\$	5,067	\$	5,219	\$	5,376	3.00%
<b>Total Administration</b>		\$	<b>451,675</b>	\$	<b>463,875</b>	\$	<b>480,880</b>	\$	<b>498,571</b>	\$	<b>516,979</b>	\$	<b>536,135</b>	\$	<b>556,072</b>	\$	<b>576,825</b>	\$	<b>598,428</b>	\$	<b>620,920</b>	\$	<b>644,340</b>	\$	<b>668,729</b>	

<b>Professional Services</b>																										
63000	Legal Services	\$	500,000	\$	500,000	\$	414,000	\$	428,490	\$	443,487	\$	459,009	\$	475,075	\$	491,702	\$	508,912	\$	526,724	\$	545,159	\$	564,240	3.50%
63002	Audit and Accounting Services	\$	40,000	\$	42,000	\$	43,470	\$	44,991	\$	46,566	\$	48,196	\$	49,883	\$	51,629	\$	53,436	\$	55,306	\$	57,242	\$	59,245	3.50%
63004	Engineering Services	\$	50,000	\$	52,000	\$	53,820	\$	55,704	\$	57,653	\$	59,671	\$	61,760	\$	63,921	\$	66,159	\$	68,474	\$	70,871	\$	73,351	3.50%
63005	Environmental Consultants	\$	50,000	\$	52,000	\$	53,820	\$	55,704	\$	57,653	\$	59,671	\$	61,760	\$	63,921	\$	66,159	\$	68,474	\$	70,871	\$	73,351	3.50%
63006	Hydrogeology Consultants	\$	100,000	\$	105,000	\$	108,675	\$	112,479	\$	116,415	\$	120,490	\$	124,707	\$	129,072	\$	133,589	\$	138,265	\$	143,104	\$	148,113	3.50%
63007	Other Contracted Services	\$	150,000	\$	155,000	\$	160,425	\$	166,040	\$	171,851	\$	177,866	\$	184,091	\$	190,535	\$	197,203	\$	204,105	\$	211,249	\$	218,643	3.50%
<b>Total Professional Services</b>		\$	<b>890,000</b>	\$	<b>906,000</b>	\$	<b>834,210</b>	\$	<b>863,407</b>	\$	<b>893,627</b>	\$	<b>924,904</b>	\$	<b>957,275</b>	\$	<b>990,780</b>	\$	<b>1,025,457</b>	\$	<b>1,061,348</b>	\$	<b>1,098,495</b>	\$	<b>1,136,943</b>	

<b>Debt Service</b>																										
88100	COP Administration Expense	\$	5,500	\$	10,000	\$	10,700	\$	11,449	\$	12,250	\$	13,108	\$	14,026	\$	15,007	\$	16,058	\$	17,182	\$	18,385	\$	19,672	7.00%
88004	2020 COP Debt Service Expense	\$	3,930,597	\$	3,928,054	\$	3,930,597	\$	3,928,054	\$	3,934,799	\$	3,930,295	\$	3,929,195	\$	2,946,426	\$	2,958,326	\$	2,941,662	\$	2,950,964	\$	2,940,611	0.00%
<b>Total Debt Service</b>		\$	<b>3,936,097</b>	\$	<b>3,938,054</b>	\$	<b>3,941,297</b>	\$	<b>3,939,503</b>	\$	<b>3,947,049</b>	\$	<b>3,943,403</b>	\$	<b>3,943,221</b>	\$	<b>2,961,433</b>	\$	<b>2,974,384</b>	\$	<b>2,958,844</b>	\$	<b>2,969,349</b>	\$	<b>2,960,282</b>	

<b>TOTAL EXPENDITURES</b>		\$	<b>19,823,483</b>	\$	<b>14,890,969</b>	\$	<b>15,793,248</b>	\$	<b>16,475,729</b>	\$	<b>16,948,492</b>	\$	<b>17,402,182</b>	\$	<b>18,339,155</b>	\$	<b>17,801,074</b>	\$	<b>19,223,537</b>	\$	<b>19,938,188</b>	\$	<b>20,448,578</b>	\$	<b>20,959,960</b>	
<b>OPERATING NET (REVENUE - EXPENDITURES)</b>		\$	<b>(1,694,495)</b>	\$	<b>(2,448,930)</b>	\$	<b>(3,166,599)</b>	\$	<b>(3,604,833)</b>	\$	<b>(3,823,242)</b>	\$	<b>(4,011,972)</b>	\$	<b>(3,704,680)</b>	\$	<b>(2,878,818)</b>	\$	<b>(2,164,404)</b>	\$	<b>(2,566,096)</b>	\$	<b>(2,749,964)</b>	\$	<b>(2,920,566)</b>	
<b>CARRYOVER FROM PREVIOUS YEAR</b>		\$	<b>34,582,151</b>	\$	<b>25,812,176</b>	\$	<b>30,421,711</b>	\$	<b>23,465,387</b>	\$	<b>7,828,448</b>	\$	<b>4,144,027</b>	\$	<b>207,784</b>	\$	<b>(3,486,132)</b>	\$	<b>(6,421,083)</b>	\$	<b>(11,960,504)</b>	\$	<b>(17,972,546)</b>	\$	<b>(24,241,491)</b>	

<b>NON-OPERATING REVENUES</b>																										
<b>Other Revenue</b>																										
40511	Non-Reoccurring Water Sales	\$	-	\$	1,000,000	\$	3,250,000	\$	3,250,000	\$	3,250,000	\$	3,250,000	\$	3,250,000	\$	3,250,000	\$	3,250,000	\$	3,250,000	\$	3,250,000	\$	3,250,000	
41000	Other Income	\$	5,000	\$	5,000	\$	5,350	\$	5,725	\$	6,125	\$	6,554	\$	7,013	\$	7,504	\$	8,029	\$	8,591	\$	9,192	\$	9,836	7.00%
41015	COP Income	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	7.00%
41010	Grant Income	\$	1,600,000	\$	500,000	\$	750,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
45000	Capital Reimbursement Income	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	7.00%
41005	Asset Sale Income	\$	-	\$	10,000,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	7.00%
<b>Total Non-Operating Revenue</b>		\$	<b>1,605,000</b>	\$	<b>11,505,000</b>	\$	<b>4,005,350</b>	\$	<b>3,255,725</b>	\$	<b>3,256,125</b>	\$	<b>3,256,554</b>	\$	<b>3,257,013</b>	\$	<b>3,257,504</b>	\$	<b>8,029</b>	\$	<b>8,591</b>	\$	<b>9,192</b>	\$	<b>9,836</b>	

<b>TOTAL OPERATING FUNDS AVAILABLE (CURRENT YEAR REVENUE + CARRYOVER)</b>		\$	<b>34,492,656</b>	\$	<b>34,868,246</b>	\$	<b>31,260,462</b>	\$	<b>23,116,279</b>	\$	<b>7,261,332</b>	\$	<b>3,388,609</b>	\$	<b>(239,883)</b>	\$	<b>(3,107,446)</b>	\$	<b>(8,577,458)</b>	\$	<b>(14,518,008)</b>	\$	<b>(20,713,317)</b>	\$	<b>(27,152,221)</b>	
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<b>NON-OPERATING EXPENDITURES</b>																										
61400	Third Party Project Operations Capital Expenditures	\$	4,833,000	\$	128,535	\$	128,535	\$	2,500,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
70000	Capital Water Structure Expense	\$	500,000	\$	500,000	\$	2,030,000	\$	1,100,000	\$	1,133,000	\$	1,166,990	\$	1,202,000	\$	1,238,060	\$	1,275,201	\$	1,313,458	\$	1,352,861	\$	1,393,447	3.00%
70001	Capital Building Expense	\$	75,000	\$	75,000	\$	77,250	\$	79,568	\$	81,955	\$	84,413	\$	86,946	\$	89,554	\$	92,241	\$	95,008	\$	97,858	\$	100,794	3.00%
70100	Capital Booster Pump	\$	50,000	\$	50,000	\$	51,500	\$	53,045	\$	54,636	\$	56,275	\$	57,964	\$	59,703	\$	61,494	\$	63,339	\$	65,239	\$	67,196	3.00%
70101	Capital Well Expenses	\$	1,200,000	\$	1,200,000	\$	4,000,000	\$	300,000	\$	309,000	\$	318,270	\$	327,818	\$	337,653	\$	347,782	\$	358,216	\$	368,962	\$	380,031	3.00%
70200	Capital Engineering Consultants Expense	\$	250,000	\$	250,000	\$	257,500	\$	265,225	\$	273,182	\$	281,377	\$	289,819	\$	298,513	\$	307,468	\$	316,693	\$	326,193	\$	335,979	3.00%
70201	Capital Environmental Consultants Expense	\$	50,000	\$	50,000	\$	51,500	\$	53,045	\$	54,636	\$	56,275	\$	57,964	\$	59,703	\$	61,494	\$	63,339	\$	65,239	\$	67,196	3.00%
70500	Capital Auto and Truck Expense	\$	50,000	\$	50,000	\$	51,500	\$	53,045	\$	54,636	\$	56,275	\$	57,964	\$	59,703	\$	61,494	\$	63,339	\$	65,239	\$	67,196	3.00%
70501	Capital Equipment Expense	\$	120,000	\$	125,000	\$	128,750	\$	132,613																	

## **Appendix B**

# **PARCEL LIST AND WATER DEMAND ANALYSIS**

Kern County Assessor Parcel Number	RRBWS Water Platform Account Number (Owner Name per Kern County Assessor)	Estimated 2022 Total Water Usage (AF) (1)	Kern County Assessed Acres (2)	Estimated Parcel Water Supply vs Use (AF) (3)	Estimated Total Account Water Supply vs Use (AF) (4)	Potential Supplies in Excess of Use (AF) (5)
104-280-40	#10020 (16GC L P)	59.97	18.36	-21.04	-21.04	
103-010-42	#10021 (3&1 FARMS INC)	488.85	156.53	-157.01	-394.05	
103-010-43	#10021 (3&1 FARMS INC)	576.24	160.00	-237.04		
463-120-15	(KAUR PARAMJIT)	8.92	9.55	11.33	11.33	11.33
104-011-38	#10027 (AERA ENERGY LLC)	39.46	37.01	39.00	109.86	109.86
104-011-40	#10027 (AERA ENERGY LLC)	49.64	56.84	70.86		
103-010-18	#10030 (AFFENTRANGER FARMS LLC)	102.93	31.13	-36.94	-247.71	
103-010-19	#10030 (AFFENTRANGER FARMS LLC)	112.29	32.05	-44.34		
103-010-20	#10030 (AFFENTRANGER FARMS LLC)	107.17	31.13	-41.18		
103-010-21	#10030 (AFFENTRANGER FARMS LLC)	54.81	16.03	-20.82		
103-010-25	#10030 (AFFENTRANGER FARMS LLC)	204.04	104.18	16.83		
103-010-28	#10030 (AFFENTRANGER FARMS LLC)	452.30	153.34	-127.22		
103-010-30	#10030 (AFFENTRANGER FARMS LLC)	58.54	16.03	-24.56		
103-010-31	#10030 (AFFENTRANGER FARMS LLC)	64.46	32.05	3.49		
103-010-32	#10030 (AFFENTRANGER FARMS LLC)	221.91	94.32	-21.95		
103-010-39	#10030 (AFFENTRANGER FARMS LLC)	21.19	26.40	34.77		
103-010-40	#10030 (AFFENTRANGER FARMS LLC)	47.34	52.69	64.37		
103-060-05	#10030 (AFFENTRANGER FARMS LLC)	803.29	318.18	-128.75		
463-052-05	#10030 (AFFENTRANGER FARMS LLC)	40.42	38.18	40.52		
463-052-06	#10030 (AFFENTRANGER FARMS LLC)	42.87	38.18	38.07		
103-060-08	#10033 (AFFENTRANGER RANCHES)	214.39	78.00	-49.03	-624.45	
103-060-10	#10033 (AFFENTRANGER RANCHES)	664.26	240.00	-155.46		
103-060-11	#10033 (AFFENTRANGER RANCHES)	224.60	160.00	114.60		
103-060-12	#10033 (AFFENTRANGER RANCHES)	346.73	160.00	-7.53		
103-070-08	#10033 (AFFENTRANGER RANCHES)	351.37	160.00	-12.17		
104-050-01	#10033 (AFFENTRANGER RANCHES)	755.98	217.35	-295.20		
104-050-08	#10033 (AFFENTRANGER RANCHES)	554.30	157.85	-219.66		
104-230-05	#10034 (AGUIRRE JOSE LUIS & MARIA D)	30.35	40.60	55.72	55.72	55.72
103-270-01	#10037 (ALBORZ FARMS L L C)	1,057.14	320.00	-378.74	-378.74	
463-080-09	#10040 (AMENTSА PROPERTIES II LP)	102.12	30.00	-38.52	-168.49	
463-090-26	#10040 (AMENTSА PROPERTIES II LP)	212.55	64.89	-74.98		
463-100-05	#10040 (AMENTSА PROPERTIES II LP)	84.11	26.32	-28.31		
463-110-01	#10040 (AMENTSА PROPERTIES II LP)	69.08	20.00	-26.68		
463-110-22	(AMENTSА PROP II LP)	27.54	8.09	-10.39	-38.63	
463-110-23	(AMENTSА PROP II LP)	74.89	22.00	-28.25		
104-040-18	#10043 (ANDREWS GARY G & PATSY L)	16.60	9.89	4.36	4.36	4.36
407-030-03	#10053 (BAKFLD DEV CO LLC)	11.48	19.55	29.97	62.67	62.67
407-030-04	#10053 (BAKFLD DEV CO LLC)	8.74	19.55	32.70		
407-320-25	#10054 (BARMAN FAMILY REVOCABLE TRUST)	23.32	10.40	-1.28	-1.28	
408-250-24	#10058 (BARRON ALBERT W)	9.73	9.62	10.66	10.66	10.66
407-112-06	#10069 (BELLA ROSA ORCHARDS LLC)	145.29	39.09	-62.42	-62.42	
103-150-07-01-4	#10071 (GGA REDDY FAMILY L P)	83.31	131.02	194.45	194.45	194.45
103-150-07-02-3	#10073 (BELLUOMINI RANCHES LP)	16.66	26.20	38.88	-305.22	
103-180-01	#10072 (BELLUOMINI RANCHES L P)	336.83	160.00	2.37		
103-110-02	#10073 (BELLUOMINI RANCHES LP)	178.03	80.00	-8.43		
103-110-04	#10073 (BELLUOMINI RANCHES LP)	92.72	40.00	-7.92		
103-110-09	#10073 (BELLUOMINI RANCHES LP)	89.11	40.00	-4.31		
103-120-15	#10073 (BELLUOMINI RANCHES LP)	36.08	21.49	9.48		
103-120-17	#10073 (BELLUOMINI RANCHES LP)	30.07	15.06	1.85		
103-130-03	#10073 (BELLUOMINI RANCHES LP)	9.21	5.00	1.39		
103-140-02	#10073 (BELLUOMINI RANCHES LP)	100.85	40.00	-16.05		
103-140-12	#10073 (BELLUOMINI RANCHES LP)	504.24	158.62	-167.96		
103-140-19	#10073 (BELLUOMINI RANCHES LP)	61.80	28.19	-2.04		
103-170-41	#10073 (BELLUOMINI RANCHES LP)	6.02	10.14	15.47		
103-180-05	#10073 (BELLUOMINI RANCHES LP)	218.33	80.00	-48.73		
103-180-07	#10073 (BELLUOMINI RANCHES LP)	436.32	160.00	-97.12		
103-190-13	#10073 (BELLUOMINI RANCHES LP)	60.29	21.88	-13.90		
103-200-23	#10073 (BELLUOMINI RANCHES LP)	70.16	30.45	-5.60		
103-200-25	#10073 (BELLUOMINI RANCHES LP)	13.23	5.30	-2.00		
103-140-17	#10704 (BELLUMONI RANCHES LP)	21.98	10.08	-0.61		
104-040-16	#10078 (BERMUDEZ ARTHUR & DESIREE)	15.71	9.89	5.26	5.26	5.26

Kern County Assessor Parcel Number	RRBWS Water Platform Account Number (Owner Name per Kern County Assessor)	Estimated 2022 Total Water Usage (AF) (1)	Kern County Assessed Acres (2)	Estimated Parcel Water Supply vs Use (AF) (3)	Estimated Total Account Water Supply vs Use (AF) (4)	Potential Supplies in Excess of Use (AF) (5)
104-250-20	#10081 (BIDART DAIRY III LLC)	11.62	5.02	-0.98	-211.59	
104-250-21	#10081 (BIDART DAIRY III LLC)	26.56	9.98	-5.41		
104-280-01	#10081 (BIDART DAIRY III LLC)	107.22	36.59	-29.65		
104-280-07	#10081 (BIDART DAIRY III LLC)	793.06	318.18	-118.52		
104-280-19	#10081 (BIDART DAIRY III LLC)	52.58	20.12	-9.93		
104-280-24	#10081 (BIDART DAIRY III LLC)	57.88	20.13	-15.21		
104-280-25	#10081 (BIDART DAIRY III LLC)	55.91	19.71	-14.12		
104-280-27	#10081 (BIDART DAIRY III LLC)	60.42	20.12	-17.77		
104-072-13	#10088 (BLOEMER ESTATE LP)	136.28	47.74	-35.07	-41.39	
104-072-14	#10088 (BLOEMER ESTATE LP)	27.52	10.00	-6.32		
104-012-03	#10092 (BOLTHOUSE LAND CO LLC)	123.86	127.73	146.93	319.50	319.50
104-012-06	#10092 (BOLTHOUSE LAND CO LLC)	53.35	60.00	73.85		
104-012-19	#10092 (BOLTHOUSE LAND CO LLC)	34.98	40.00	49.82		
104-012-20	#10092 (BOLTHOUSE LAND CO LLC)	35.90	40.00	48.90		
407-112-09	#10093 (BONDEROV WILLIAM KEVIN)	13.04	9.62	7.36	16.43	16.43
407-112-11	#10093 (BONDEROV WILLIAM KEVIN)	11.34	9.63	9.07		
104-071-25	#10094 (BONE FAMILY TRUST)	248.09	72.88	-93.59	-93.59	
103-150-13	#10095 (BOOZER FAMILY L P)	8.59	13.46	19.94	19.94	19.94
104-280-28	#10098 (BOS LEGACY L P)	60.02	19.65	-18.37	-134.26	
104-280-29	#10098 (BOS LEGACY L P)	64.89	19.65	-23.24		
104-280-30	#10098 (BOS LEGACY L P)	63.28	20.12	-20.62		
104-280-31	#10098 (BOS LEGACY L P)	54.72	20.13	-12.05		
104-280-32	#10098 (BOS LEGACY L P)	53.67	18.74	-13.94		
104-280-33	#10098 (BOS LEGACY L P)	59.35	19.66	-17.67		
104-280-34	#10098 (BOS LEGACY L P)	58.91	19.66	-17.23		
104-280-35	#10098 (BOS LEGACY L P)	52.87	19.68	-11.15		
407-112-14	#10101 (BRIMHALL RANCH LLC)	33.05	10.07	-11.70	-115.34	
407-112-17	#10101 (BRIMHALL RANCH LLC)	33.08	10.08	-11.72		
407-112-19	#10101 (BRIMHALL RANCH LLC)	259.59	79.09	-91.92		
103-060-04	#10112 (BUSHNELL JON R & JULIA BUSHNELL FAMILY TRUST)	1,057.94	318.18	-383.39	-383.39	
103-150-11	#10114 (BUTTONWILLOW LAND & CATTLE CO)	12.69	18.92	27.42	132.01	132.01
103-150-14	#10114 (BUTTONWILLOW LAND & CATTLE CO)	5.66	9.86	15.25		
103-170-04	#10114 (BUTTONWILLOW LAND & CATTLE CO)	10.68	18.93	29.46		
103-170-06	#10114 (BUTTONWILLOW LAND & CATTLE CO)	52.81	80.00	116.79		
103-170-08	#10114 (BUTTONWILLOW LAND & CATTLE CO)	18.16	36.00	58.16		
104-300-04	#10114 (BUTTONWILLOW LAND & CATTLE CO)	728.92	289.55	-115.07		
463-080-04	#10117 (CALDER PATTY A)	8.01	9.91	13.00	13.00	13.00
103-150-03	#10120 (CALIFORNIA PISTACHIO INC)	399.97	160.00	-60.77	-60.77	
104-210-05	#10127 (CAUZZA ALMONDS L P)	602.35	156.36	-270.87	-518.74	
104-220-01	#10127 (CAUZZA ALMONDS L P)	579.36	156.36	-247.88		
104-071-26	#10129 (CAUZZA RANCHES L L C)	76.78	25.30	-23.14	-824.52	
104-071-27	#10129 (CAUZZA RANCHES L L C)	70.99	22.30	-23.71		
104-071-28	#10129 (CAUZZA RANCHES L L C)	69.63	22.85	-21.19		
104-210-42	#10129 (CAUZZA RANCHES L L C)	17.96	4.73	-7.93		
104-210-43	#10129 (CAUZZA RANCHES L L C)	27.07	6.57	-13.14		
104-210-44	#10129 (CAUZZA RANCHES L L C)	45.01	11.17	-21.33		
104-210-45	#10129 (CAUZZA RANCHES L L C)	59.40	15.31	-26.94		
104-210-46	#10129 (CAUZZA RANCHES L L C)	72.85	19.45	-31.62		
104-210-48	#10129 (CAUZZA RANCHES L L C)	65.75	19.26	-24.92		
104-210-49	#10129 (CAUZZA RANCHES L L C)	55.33	16.07	-21.26		
104-210-50	#10129 (CAUZZA RANCHES L L C)	59.31	16.07	-25.24		
104-210-51	#10129 (CAUZZA RANCHES L L C)	78.45	22.52	-30.71		
104-210-52	#10129 (CAUZZA RANCHES L L C)	44.45	14.48	-13.76		
103-150-20	#10130 (CAUZZA RANCHES LLC)	102.25	41.41	-14.46		
104-080-42	#10130 (CAUZZA RANCHES LLC)	401.91	116.97	-153.93		
104-210-39	#10130 (CAUZZA RANCHES LLC)	265.46	81.56	-92.55		
104-220-11	#10130 (CAUZZA RANCHES LLC)	190.49	60.03	-63.23		
104-220-12	#10130 (CAUZZA RANCHES LLC)	550.61	158.09	-215.46		
104-060-49	#10138 (CHERNABAEFF GEORGE)	27.11	20.03	15.36	15.36	15.36
463-052-19	#10149 (COOMBS FAMILY TR)	42.48	37.46	36.93	36.93	36.93
104-090-38	#10159 (COX FAMILY TRUST)	59.67	19.09	-19.20	-19.20	

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103-170-10	#10162 (CRUZ ANTONIO V & CARLOTA G REV TRUST)	18.32	32.95	51.53	51.53	51.53
408-250-18	#10168 (DELFINO BAKERSFIELD LLC)	20.00	9.33	-0.22	-4.65	
408-250-19	#10168 (DELFINO BAKERSFIELD LLC)	22.80	9.83	-1.96		
408-250-20	#10168 (DELFINO BAKERSFIELD LLC)	22.94	9.83	-2.10		
408-250-21	#10168 (DELFINO BAKERSFIELD LLC)	19.32	8.94	-0.37		
104-071-06	#10169 (DEMETER AGRICULTURAL PROP II LLC)	70.18	39.09	12.69	112.51	112.51
104-071-10	#10169 (DEMETER AGRICULTURAL PROP II LLC)	313.08	178.18	64.66		
104-071-11	#10169 (DEMETER AGRICULTURAL PROP II LLC)	36.85	20.00	5.55		
104-071-14	#10169 (DEMETER AGRICULTURAL PROP II LLC)	103.35	58.18	19.99		
104-071-18	#10169 (DEMETER AGRICULTURAL PROP II LLC)	30.86	19.09	9.61		
104-090-10	#10172 (DHALIWA NIRMAL S)	184.80	99.09	25.27	25.27	25.27
104-080-23	#10173 (DIAMOND FARMING CO)	128.92	88.58	58.87	58.87	58.87
104-292-09	#10175 (DILLARD LONNIE)	43.72	49.90	62.07	62.07	62.07
104-011-10	#10180 (DOOLITTLE FAMILY TRUST)	13.87	9.55	6.38	6.38	6.38
104-240-29	#10181 (DOUBLE H L P)	111.16	78.18	54.58	68.14	68.14
104-240-46	#10181 (DOUBLE H L P)	43.43	26.88	13.56		
407-112-16	#10187 (DUNLAVEY J&D FAMILY TRUST)	15.03	9.63	5.39	5.39	5.39
104-240-17	#10188 (ECB BAKERSFIELD PROPERTIES INC)	119.71	46.89	-20.30	-20.30	
104-060-09	#10189 (ECHEVERRIA JUAN & DOLORES FAMILY TRUST)	121.40	30.00	-57.80	-651.21	
104-060-10	#10189 (ECHEVERRIA JUAN & DOLORES FAMILY TRUST)	43.17	10.00	-21.97		
104-060-11	#10189 (ECHEVERRIA JUAN & DOLORES FAMILY TRUST)	412.55	98.18	-204.41		
104-060-12	#10189 (ECHEVERRIA JUAN & DOLORES FAMILY TRUST)	80.07	18.75	-40.32		
104-060-14	#10189 (ECHEVERRIA JUAN & DOLORES FAMILY TRUST)	665.91	160.00	-326.71		
104-040-06	#10190 (ECHEVERRIA JUAN & DOLORES TRUST)	151.59	39.09	-68.72	-664.94	
104-040-07	#10190 (ECHEVERRIA JUAN & DOLORES TRUST)	332.29	80.00	-162.69		
104-040-08	#10190 (ECHEVERRIA JUAN & DOLORES TRUST)	162.97	39.09	-80.09		
104-040-09	#10190 (ECHEVERRIA JUAN & DOLORES TRUST)	76.12	19.54	-34.69		
104-040-11	#10190 (ECHEVERRIA JUAN & DOLORES TRUST)	329.61	80.00	-160.01		
104-040-14	#10190 (ECHEVERRIA JUAN & DOLORES TRUST)	327.36	79.54	-158.73		
104-030-04	#10191 (ELK GROVE RANCH CO)	325.85	79.09	-158.18	-158.18	
104-080-18	#10195 (ENNS 2016 TRUST)	142.20	39.09	-59.33	-482.15	
104-080-31	#10195 (ENNS 2016 TRUST)	279.27	79.09	-111.60		
104-080-32	#10195 (ENNS 2016 TRUST)	24.49	20.10	18.13		
104-080-33	#10195 (ENNS 2016 TRUST)	27.12	20.10	15.50		
104-080-34	#10195 (ENNS 2016 TRUST)	28.22	19.64	13.42		
104-080-35	#10195 (ENNS 2016 TRUST)	27.62	19.64	14.02		
104-280-18	#10195 (ENNS 2016 TRUST)	868.16	236.36	-367.07		
104-291-06	#10195 (ENNS 2016 TRUST)	17.20	5.66	-5.20		
104-291-30	#10207 (FANUCCHI ANGELO & HAZEL TRUST)	69.24	19.75	-27.37	-286.74	
104-291-31	#10207 (FANUCCHI ANGELO & HAZEL TRUST)	71.22	19.74	-29.37		
104-291-32	#10207 (FANUCCHI ANGELO & HAZEL TRUST)	121.02	34.21	-48.49		
104-291-34	#10207 (FANUCCHI ANGELO & HAZEL TRUST)	293.55	78.77	-126.56		
104-420-12	#10207 (FANUCCHI ANGELO & HAZEL TRUST)	18.63	5.00	-8.03		
104-420-13	#10207 (FANUCCHI ANGELO & HAZEL TRUST)	18.63	5.00	-8.03		
104-420-14	#10207 (FANUCCHI ANGELO & HAZEL TRUST)	18.63	5.00	-8.03		
104-420-15	#10207 (FANUCCHI ANGELO & HAZEL TRUST)	71.55	19.20	-30.85		
104-420-06	(FANUCCHI LARRY ET AL)	18.60	4.99	-8.02	-64.24	
104-420-07	(FANUCCHI LARRY ET AL)	18.60	4.99	-8.02		
104-420-08	(FANUCCHI LARRY ET AL)	37.27	10.00	-16.07		
104-420-09	(FANUCCHI LARRY ET AL)	74.53	20.00	-32.13		
103-110-01	#10210 (FARMERS COOPERATIVE GIN INC)	66.20	60.00	61.00	209.89	209.89
103-120-13	#10210 (FARMERS COOPERATIVE GIN INC)	47.99	54.22	66.95		
103-120-30	#10210 (FARMERS COOPERATIVE GIN INC)	136.39	102.98	81.93		
103-270-42	#10215 (FEUERSTEIN LEWIS G)	53.87	19.05	-13.48	-24.78	
103-270-44	#10215 (FEUERSTEIN LEWIS G)	69.43	27.42	-11.30		
408-250-05	#10220 (FLEISHAUER HAROLD R TR)	126.62	39.09	-43.75	-43.75	
407-112-13	#10236 (GALVAN VICTOR M & ANA DEISY)	14.78	10.07	6.57	6.57	6.57
104-080-28	#10239 (GARDINER FAMILY LLC)	262.66	70.33	-113.56	-195.11	
104-080-48	#10239 (GARDINER FAMILY LLC)	166.77	40.20	-81.55		
104-080-39	#10240 (GARDINER JOHN T REVOCABLE TRUST)	641.96	155.70	-311.88	-402.73	
104-230-01	#10240 (GARDINER JOHN T REVOCABLE TRUST)	196.03	49.61	-90.85		



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104-080-21	#10241 (GARDINER KEITH B IRR TR)	169.24	40.41	-83.57	-475.72	
104-080-24	#10241 (GARDINER KEITH B IRR TR)	503.12	120.41	-247.85		
463-060-04	#10241 (GARDINER KEITH B IRR TR)	314.36	80.22	-144.30		
463-060-23	#10242 (GARDINER KEITH B TRUST)	89.01	80.49	81.63	254.19	254.19
463-070-06	#10242 (GARDINER KEITH B TRUST)	158.51	158.98	178.53		
463-070-07	#10242 (GARDINER KEITH B TRUST)	256.32	80.00	-86.72		
463-070-11	#10242 (GARDINER KEITH B TRUST)	84.99	78.18	80.75		
104-090-42	#10243 (GARDINER LIVING TRUST)	139.56	39.27	-56.31	-56.31	
104-050-02	#10252 (GLOBAL AG PROP USA LLC)	161.30	40.00	-76.50		
104-050-03	#10252 (GLOBAL AG PROP USA LLC)	245.87	60.00	-118.67	-2,497.60	
104-050-07	#10252 (GLOBAL AG PROP USA LLC)	669.63	161.54	-327.17		
104-050-10	#10252 (GLOBAL AG PROP USA LLC)	155.44	40.10	-70.43		
104-050-11	#10252 (GLOBAL AG PROP USA LLC)	151.20	40.10	-66.19		
104-050-12	#10252 (GLOBAL AG PROP USA LLC)	146.43	40.10	-61.42		
104-050-14	#10252 (GLOBAL AG PROP USA LLC)	164.27	40.11	-79.24		
104-050-15	#10252 (GLOBAL AG PROP USA LLC)	161.39	40.10	-76.38		
104-050-16	#10252 (GLOBAL AG PROP USA LLC)	165.97	40.11	-80.93		
104-050-17	#10252 (GLOBAL AG PROP USA LLC)	163.15	40.10	-78.14		
104-050-18	#10252 (GLOBAL AG PROP USA LLC)	162.82	40.10	-77.81		
104-050-19	#10252 (GLOBAL AG PROP USA LLC)	163.32	40.10	-78.31		
104-050-20	#10252 (GLOBAL AG PROP USA LLC)	149.26	40.08	-64.29		
104-050-21	#10252 (GLOBAL AG PROP USA LLC)	158.58	40.10	-73.57		
104-050-22	#10252 (GLOBAL AG PROP USA LLC)	149.98	40.08	-65.01		
104-050-23	#10252 (GLOBAL AG PROP USA LLC)	157.28	40.08	-72.31		
104-050-24	#10252 (GLOBAL AG PROP USA LLC)	159.59	40.08	-74.62		
104-050-25	#10252 (GLOBAL AG PROP USA LLC)	157.22	40.08	-72.25		
104-050-27	#10252 (GLOBAL AG PROP USA LLC)	153.21	40.07	-68.26		
104-100-03	#10252 (GLOBAL AG PROP USA LLC)	320.63	79.77	-151.52		
104-100-09	#10252 (GLOBAL AG PROP USA LLC)	310.74	78.58	-144.15		
104-100-11	#10252 (GLOBAL AG PROP USA LLC)	1,268.32	316.69	-596.94		
103-150-08	#10259 (GOOSELAKE HOLDING CO)	251.98	150.90	67.93	251.44	251.44
103-150-09	#10259 (GOOSELAKE HOLDING CO)	100.07	62.90	33.28		
103-160-02	#10259 (GOOSELAKE HOLDING CO)	199.57	160.00	139.63		
103-160-05	#10259 (GOOSELAKE HOLDING CO)	7.72	9.79	13.03		
103-160-09	#10259 (GOOSELAKE HOLDING CO)	6.17	10.00	15.03		
103-160-11	#10259 (GOOSELAKE HOLDING CO)	287.92	180.00	93.68		
103-160-13	#10259 (GOOSELAKE HOLDING CO)	132.79	73.93	23.94		
103-160-16	#10259 (GOOSELAKE HOLDING CO)	99.97	40.00	-15.17		
103-170-46	#10259 (GOOSELAKE HOLDING CO)	610.60	231.45	-119.93		
408-011-59	#10260 (GOOSELAKE RANCH LLC)	43.86	16.73	-8.39	-32.16	
408-011-63	#10260 (GOOSELAKE RANCH LLC)	140.94	55.27	-23.77		
104-230-12	#10265 (GRAYSON BOB W SR & CAROL A)	20.85	19.62	20.75	20.75	20.75
407-320-10	#10266 (GRAYSON BOBBY & CAROL ANN LIVING TRUST)	19.81	24.44	32.00	32.00	32.00
104-100-05	#10272 (GRIMMWAY ENTERPRISES INC)	88.76	74.90	70.03	132.14	132.14
104-100-12	#10272 (GRIMMWAY ENTERPRISES INC)	101.60	77.22	62.11		
407-060-02	#10283 (HART KRISTIN MICHELLE)	12.21	9.67	8.29	8.29	8.29
103-010-36	#10288 (HB AG INVS LLC)	1,281.36	317.43	-608.40	-1,010.60	
104-030-05	#10288 (HB AG INVS LLC)	284.74	79.09	-117.07		
104-060-05	#10288 (HB AG INVS LLC)	136.57	39.09	-53.70		
104-060-26	#10288 (HB AG INVS LLC)	66.16	19.55	-24.72		
104-060-27	#10288 (HB AG INVS LLC)	66.40	19.55	-24.95		
104-090-03	#10288 (HB AG INVS LLC)	14.51	10.00	6.69		
104-090-04	#10288 (HB AG INVS LLC)	48.28	19.55	-6.83		
104-090-05	#10288 (HB AG INVS LLC)	42.64	19.55	-1.20		
104-090-06	#10288 (HB AG INVS LLC)	46.58	37.18	32.24		
104-090-08	#10288 (HB AG INVS LLC)	44.31	30.00	19.29		
104-090-31	#10288 (HB AG INVS LLC)	46.81	16.16	-12.55		
104-090-39	#10288 (HB AG INVS LLC)	71.72	19.09	-31.25		
104-090-40	#10288 (HB AG INVS LLC)	71.13	19.09	-30.66		
104-240-32	#10288 (HB AG INVS LLC)	126.29	44.37	-32.23		
104-240-33	#10288 (HB AG INVS LLC)	460.70	158.22	-125.27		

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104-011-15	#10289 (HEIN MARTIN)	49.47	19.55	-8.03	-8.03	
103-070-10	#10298 (HIGHWAY 58 LLC)	284.28	157.36	49.32	314.62	314.62
104-200-01	#10298 (HIGHWAY 58 LLC)	374.49	301.79	265.30		
463-052-18	#10304 (HINESLEY FAMILY TRUST)	11.51	19.55	29.93	91.52	91.52
463-120-18	#10304 (HINESLEY FAMILY TRUST)	16.84	20.00	25.56		
463-120-43	#10304 (HINESLEY FAMILY TRUST)	27.60	30.01	36.02		
408-011-34	#10314 (HOWES PATRICK & LISA)	18.13	18.83	21.79	21.79	21.79
104-030-20	#10323 (J & R DAIRY)	33.47	9.23	-13.90	-65.30	
104-030-47	#10323 (J & R DAIRY)	23.90	7.22	-8.59		
104-030-49	#10323 (J & R DAIRY)	115.34	34.21	-42.81		
463-051-17	#10324 (J C F A)	73.54	41.03	13.45	13.45	13.45
104-250-19	#10332 (JEANETTE FAST L P)	26.56	9.47	-6.48	-50.59	
408-122-09	#10332 (JEANETTE FAST L P)	139.66	39.09	-56.79		
463-160-18	#10332 (JEANETTE FAST L P)	18.14	20.00	24.26		
407-011-08	#10332 (JEANETTE FAST L P)	31.43	9.36	-11.58		
104-280-09	#10333 (JEANETTE FAST LIMINTED PTP LP)	443.07	160.00	-103.87	-512.07	
104-280-12	#10333 (JEANETTE FAST LIMINTED PTP LP)	218.02	80.00	-48.42		
104-300-01	#10333 (JEANETTE FAST LIMINTED PTP LP)	782.13	237.45	-278.74		
104-300-03	#10333 (JEANETTE FAST LIMINTED PTP LP)	65.14	39.02	17.58		
407-011-10	#10333 (JEANETTE FAST LIMINTED PTP LP)	256.39	76.36	-94.50		
407-112-05	#10334 (JEANETTE FAST LIMITED PARTNERSHIP LP)	87.96	39.55	-4.12		
407-120-02	#10335 (JELMINI FAMILY TRUST)	61.32	18.63	-21.83	-21.83	
495-020-05	#10340 (JHAJ RUPINDER)	8.88	9.95	12.21	12.21	12.21
104-030-15	#10353 (JUAN & DOLORES ECHEVERRIA FAMILY PTP)	131.18	37.43	-51.82	-182.46	
104-030-16	#10353 (JUAN & DOLORES ECHEVERRIA FAMILY PTP)	31.89	8.94	-12.94		
104-030-17	#10353 (JUAN & DOLORES ECHEVERRIA FAMILY PTP)	133.75	39.40	-50.22		
104-030-27	#10353 (JUAN & DOLORES ECHEVERRIA FAMILY PTP)	97.85	29.67	-34.95		
104-030-28	#10353 (JUAN & DOLORES ECHEVERRIA FAMILY PTP)	95.02	29.48	-32.52		
104-072-45	#10358 (KERN COMMUN COLL DIST)	215.50	73.17	-60.38	-240.34	
104-072-58	#10358 (KERN COMMUN COLL DIST)	501.96	151.89	-179.96		
463-150-45	#10359 (KERN LAND PARTNERS LLC)	24.28	36.14	52.33	75.79	75.79
464-021-01	#10359 (KERN LAND PARTNERS LLC)	16.06	18.64	23.45		
104-072-05	#10362 (KIM JEAN EUN)	24.00	19.72	17.81	17.81	17.81
104-072-16	#10365 (KOPPS HENRIETTA TR)	10.82	19.55	30.63	30.63	30.63
103-170-42	#10366 (KOSAREFF EDWARD & KATHERINE)	106.43	62.52	26.11	-479.36	
103-260-03	#10366 (KOSAREFF EDWARD & KATHERINE)	284.48	120.00	-30.08		
103-260-09	#10366 (KOSAREFF EDWARD & KATHERINE)	160.72	40.00	-75.92		
103-260-17	#10366 (KOSAREFF EDWARD & KATHERINE)	112.48	39.29	-29.18		
103-260-21	#10366 (KOSAREFF EDWARD & KATHERINE)	86.88	25.94	-31.89		
103-260-24	#10366 (KOSAREFF EDWARD & KATHERINE)	33.83	9.39	-13.92		
103-260-27	#10366 (KOSAREFF EDWARD & KATHERINE)	406.11	110.36	-172.14		
103-270-33	#10366 (KOSAREFF EDWARD & KATHERINE)	153.28	51.80	-43.46		
103-270-38	#10366 (KOSAREFF EDWARD & KATHERINE)	306.92	140.68	-8.68		
103-270-43	#10366 (KOSAREFF EDWARD & KATHERINE)	270.94	80.54	-100.20		
103-150-10	#10367 (KOSAREFF EDWARD J & KATHERINE)	40.95	38.78	41.26	187.11	187.11
103-170-09	#10367 (KOSAREFF EDWARD J & KATHERINE)	25.38	27.27	32.43		
103-170-15	#10367 (KOSAREFF EDWARD J & KATHERINE)	220.07	160.00	119.13		
103-170-17	#10367 (KOSAREFF EDWARD J & KATHERINE)	29.02	17.41	7.89		
103-180-02	#10367 (KOSAREFF EDWARD J & KATHERINE)	775.84	319.61	-98.27		
103-270-06	#10367 (KOSAREFF EDWARD J & KATHERINE)	146.22	118.52	105.05		
103-270-13	#10367 (KOSAREFF EDWARD J & KATHERINE)	13.55	10.36	8.42		
103-270-23	#10367 (KOSAREFF EDWARD J & KATHERINE)	31.44	19.09	9.04		
103-270-26	#10367 (KOSAREFF EDWARD J & KATHERINE)	272.91	150.94	47.08		
103-270-27	#10367 (KOSAREFF EDWARD J & KATHERINE)	57.75	19.69	-16.01		
103-270-28	#10367 (KOSAREFF EDWARD J & KATHERINE)	59.96	19.68	-18.24		
103-270-29	#10367 (KOSAREFF EDWARD J & KATHERINE)	57.01	19.67	-15.31		
103-270-30	#10367 (KOSAREFF EDWARD J & KATHERINE)	58.12	19.66	-16.44		
103-270-31	#10367 (KOSAREFF EDWARD J & KATHERINE)	58.39	19.85	-16.31		
103-270-32	#10367 (KOSAREFF EDWARD J & KATHERINE)	87.38	39.98	-2.62		
104-072-08	#10382 (LIMA MICHAEL WAYNE TR)	55.91	19.76	-14.02	-14.02	
104-030-21	#10383 (LIMA MICHAEL WAYNE TRUST)	47.99	14.80	-16.61	-37.40	

Kern County Assessor Parcel Number	RRBWS Water Platform Account Number (Owner Name per Kern County Assessor)	Estimated 2022 Total Water Usage (AF) (1)	Kern County Assessed Acres (2)	Estimated Parcel Water Supply vs Use (AF) (3)	Estimated Total Account Water Supply vs Use (AF) (4)	Potential Supplies in Excess of Use (AF) (5)
104-030-22	#10383 (LIMA MICHAEL WAYNE TRUST)	44.42	14.50	-13.68		
104-030-23	#10383 (LIMA MICHAEL WAYNE TRUST)	20.32	7.90	-3.57		
104-030-24	#10383 (LIMA MICHAEL WAYNE TRUST)	29.83	12.40	-3.54		
103-170-16	#10384 (LIN NANETTE)	9.37	14.13	20.58	20.58	20.58
463-080-01	(VASQUEZ RENE & LETICIA)	6.53	10.08	14.84	14.84	14.84
103-270-14	#10406 (MANSOUR RAMZI)	24.63	29.59	38.10	38.10	38.10
103-010-37	#10411 (MARTINEZ MAGDALENO & VIRGINIA)	13.65	19.56	27.82	27.82	27.82
104-292-13	#10417 (MATUK DAVID & R TR)	5.98	11.02	17.38	17.38	17.38
104-240-26	#10422 (MC CASLIN MARC)	16.93	10.03	4.33	-370.04	
104-240-52	#10422 (MC CASLIN MARC)	57.52	20.78	-13.47		
104-240-53	#10422 (MC CASLIN MARC)	67.36	20.00	-24.96		
104-260-08	#10422 (MC CASLIN MARC)	77.26	36.71	0.57		
104-270-28	#10422 (MC CASLIN MARC)	1,009.74	317.56	-336.51		
407-040-04	#10431 (MC WILLIAMS ELLEN F TR)	22.66	19.55	18.78	18.78	18.78
104-270-03	#10442 (MITCHEL CARYL C CHARITABLE REM TR)	33.03	78.18	132.71	132.71	132.71
407-320-15	(PETERSON MARK E & HOLLY J)	24.84	17.60	12.47	12.47	12.47
463-052-07	#10462 (NOWEST LAND & DEV LLC)	24.22	17.09	12.01	12.01	12.01
463-160-11	#10464 (O CONNELL INVESTMENTS LLC)	57.52	19.55	-16.08	-39.93	
463-160-13	#10464 (O CONNELL INVESTMENTS LLC)	25.96	10.00	-4.76		
463-160-53	#10464 (O CONNELL INVESTMENTS LLC)	10.15	4.25	-1.14		
463-160-55	#10464 (O CONNELL INVESTMENTS LLC)	71.82	25.41	-17.95		
104-030-34	#10468 (OGORKIEWICZ ALICJA)	24.27	19.95	18.03	32.24	32.24
104-030-35	#10468 (OGORKIEWICZ ALICJA)	28.08	19.95	14.22		
408-012-03	#10476 (PALA DONALD RALPH GST TRUST)	27.50	37.68	52.38	52.38	52.38
104-030-06	#10479 (PANDOL BROS INC)	330.25	110.81	-95.33	-95.33	
104-220-04	#10480 (PARAMOUNT LAND CO II LLC)	1,099.46	318.18	-424.92	-1,138.62	
407-111-01	#10480 (PARAMOUNT LAND CO II LLC)	538.65	156.36	-207.16		
407-111-40	#10480 (PARAMOUNT LAND CO II LLC)	281.81	156.36	49.68		
407-112-23	#10480 (PARAMOUNT LAND CO II LLC)	267.46	75.04	-108.38		
408-121-06	#10480 (PARAMOUNT LAND CO II LLC)	560.75	159.82	-221.93		
408-121-07	#10480 (PARAMOUNT LAND CO II LLC)	565.42	160.15	-225.90		
408-122-65	#10488 (PENSINGER MICHAEL M)	11.32	9.66	9.16	9.16	9.16
104-060-63	#10490 (PFLUGH JAMES K)	62.60	40.07	22.35	22.35	22.35
104-220-19	#10492 (PHAM VENTURE LLC)	37.09	19.70	4.68	84.67	84.67
104-220-20	#10492 (PHAM VENTURE LLC)	34.04	19.70	7.72		
104-220-23	#10492 (PHAM VENTURE LLC)	27.78	19.26	13.05		
104-220-24	#10492 (PHAM VENTURE LLC)	25.85	20.17	16.91		
104-220-25	#10492 (PHAM VENTURE LLC)	26.22	20.17	16.54		
104-220-26	#10492 (PHAM VENTURE LLC)	29.56	20.16	13.18		
104-220-29	#10492 (PHAM VENTURE LLC)	28.69	19.47	12.58		
104-060-55	#10505 (PREMIERE PARTNERS IV L P)	305.95	80.36	-135.58	-525.23	
104-060-56	#10505 (PREMIERE PARTNERS IV L P)	228.95	60.30	-101.12		
104-060-57	#10505 (PREMIERE PARTNERS IV L P)	78.82	20.10	-36.20		
104-060-58	#10505 (PREMIERE PARTNERS IV L P)	593.33	160.85	-252.33		
103-120-29	#10508 (PROLOGIS)	11.10	17.39	25.77	25.77	25.77
407-112-27	#10509 (PTM PROP LLC)	102.26	34.61	-28.88	-28.88	
463-160-01	#10511 (R & G FARMS)	118.23	58.64	6.08	6.08	6.08
103-180-08	#10512 (RAAVIZ FARMS L L C)	545.45	160.00	-206.25	-542.35	
103-190-15	#10512 (RAAVIZ FARMS L L C)	26.13	8.37	-8.38		
103-190-20	#10512 (RAAVIZ FARMS L L C)	385.89	114.16	-143.87		
103-240-11	#10512 (RAAVIZ FARMS L L C)	78.11	23.83	-27.59		
103-260-30	#10512 (RAAVIZ FARMS L L C)	412.20	120.73	-156.26		
104-200-03	#10514 (RECOT INC)	1,029.74	634.00	314.34	314.34	314.34
104-420-03	#10515 (RED E LLC)	548.28	135.95	-260.07	-260.07	
104-420-16	#10516 (RED HOUSE MEATS LLC)	66.21	19.86	-24.11	-28.83	
104-420-17	#10516 (RED HOUSE MEATS LLC)	15.08	4.89	-4.72		
104-011-43	#10521 (RIO BRAVO LAND CO LLC)	345.68	96.65	-140.78	-435.37	
104-011-45	#10521 (RIO BRAVO LAND CO LLC)	73.29	19.65	-31.63		
104-011-46	#10521 (RIO BRAVO LAND CO LLC)	68.00	17.86	-30.14		
104-071-02	#10521 (RIO BRAVO LAND CO LLC)	305.97	77.25	-142.20		
104-071-22	#10521 (RIO BRAVO LAND CO LLC)	203.87	53.42	-90.62		

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104-030-10	#10538 (ROMANCE JOSEPH P)	104.44	36.18	-27.74	-194.50	
104-030-11	#10538 (ROMANCE JOSEPH P)	367.12	116.49	-120.16		
104-080-19	#10539 (ROMANCE JOSEPH P & PAMALA)	127.54	38.18	-46.59		
104-060-28	#11044 (B&E ROMANINI INVESTMENTS LP)	127.59	38.18	-46.65	-118.86	
104-080-01	#11044 (B&E ROMANINI INVESTMENTS LP)	44.37	28.42	15.88		
104-080-11	#11044 (B&E ROMANINI INVESTMENTS LP)	176.65	58.64	-52.33		
104-080-12	#11044 (B&E ROMANINI INVESTMENTS LP)	62.07	29.33	0.11		
463-051-13	#11044 (B&E ROMANINI INVS LTD PTP)	137.06	47.73	-35.87		
104-060-59	#10541 (ROMANINI FAMILY L P)	918.22	237.33	-415.08	-415.08	
104-030-03	#10543 (ROMANINI MARK V)	137.24	37.04	-58.72	-58.72	
104-240-18	#10550 (ROSEDALE KERN PROP LLC)	224.33	306.33	425.09	425.09	425.09
104-060-02	#10559 (RTS ORCHARDS LLC)	158.33	40.00	-73.53	-276.72	
104-060-03	#10559 (RTS ORCHARDS LLC)	78.71	20.00	-36.31		
104-060-41	#10559 (RTS ORCHARDS LLC)	76.43	20.00	-34.03		
407-112-07	#10559 (RTS ORCHARDS LLC)	300.53	79.09	-132.86		
104-030-31	#10571 (SANDRIDGE PARTNERS L P)	130.68	39.09	-47.81	-101.74	
104-030-32	#10571 (SANDRIDGE PARTNERS L P)	138.73	40.00	-53.93		
463-170-28	#10574 (SARKIS NADIM)	32.50	28.65	28.24	28.24	28.24
104-080-05	#10579 (SCHWEIKART JACK REV TR)	393.79	117.59	-144.50	-264.42	
104-250-27	#10579 (SCHWEIKART JACK REV TR)	415.83	139.58	-119.92		
104-250-26	#10580 (SCHWEIKART MICHAEL J)	49.99	20.08	-7.42	-7.42	
463-080-02	#10582 (SCOTT BUZZ FAMILY SURVIVORS TRUST)	10.82	10.00	10.38	10.38	10.38
407-320-01	#10601 (SLIVKOFF BETTY VALOV)	20.22	19.56	21.25	21.25	21.25
103-170-03	#10605 (SMITH JUDITH A)	11.86	20.00	30.54	30.54	30.54
103-180-06	#10606 (SNOW CHRISTINA LAREE)	106.79	40.00	-21.99	-21.99	
408-121-10	#10617 (STOCKDALE PALM LP)	65.16	20.14	-22.46	-173.58	
408-121-11	#10617 (STOCKDALE PALM LP)	63.65	20.14	-20.95		
408-121-12	#10617 (STOCKDALE PALM LP)	63.97	20.14	-21.27		
408-121-13	#10617 (STOCKDALE PALM LP)	60.25	20.14	-17.55		
408-121-15	#10617 (STOCKDALE PALM LP)	60.40	19.69	-18.66		
408-121-16	#10617 (STOCKDALE PALM LP)	60.48	19.69	-18.74		
408-121-17	#10617 (STOCKDALE PALM LP)	62.42	19.69	-20.68		
408-250-47	#10617 (STOCKDALE PALM LP)	150.24	52.30	-39.36		
463-051-03	#10617 (STOCKDALE PALM LP)	76.61	39.09	6.26		
463-051-20	#10617 (STOCKDALE PALM LP)	20.40	9.54	-0.17		
104-011-44	#10633 (TEXAS MUNICIPAL PLANS CONSORTIUM L L C)	987.94	263.80	-428.69	-428.69	
103-160-04	#10640 (TRACY RANCH INC)	1,680.62	627.86	-349.55	-640.24	
103-160-14	#10640 (TRACY RANCH INC)	166.28	73.93	-9.55		
103-160-15	#10640 (TRACY RANCH INC)	228.88	80.00	-59.28		
103-170-33	#10640 (TRACY RANCH INC)	1,148.66	400.00	-300.66		
104-200-02	#10640 (TRACY RANCH INC)	686.83	319.80	-8.85		
104-260-01	#10640 (TRACY RANCH INC)	1,249.12	640.00	107.68		
104-260-14	#10640 (TRACY RANCH INC)	528.83	240.00	-20.03		
408-250-01	#10641 (TRAVEL CRUISE CONNECTIONS INC)	167.48	78.18	-1.73	-1.73	
463-051-14	#10649 (UNRUH LLOYD & BARBARA FMLY TR)	233.57	105.00	-10.97	-65.25	
463-150-05	#10650 (UNRUH LLOYD S & BARBARA FMLY TR)	63.11	18.64	-23.59		
463-150-06	#10650 (UNRUH LLOYD S & BARBARA FMLY TR)	72.13	19.55	-30.69		
104-090-02	#10651 (V LIONS HOLDINGS LLC)	657.04	158.18	-321.69	-1,283.78	
104-090-43	#10651 (V LIONS HOLDINGS LLC)	2,438.09	589.37	-1,188.62		
104-292-04	#10651 (V LIONS HOLDINGS LLC)	83.17	71.40	68.20		
463-070-04	#10651 (V LIONS HOLDINGS LLC)	184.58	161.75	158.33		
408-122-08	#10653 (VALOV BROTHERS FARMS LP)	33.48	23.50	16.34	16.34	16.34
463-052-12	#10654 (VAN LEEUWEN HARRIET SURVIVORS TRUST)	129.55	38.18	-48.61	-95.60	
463-052-13	#10654 (VAN LEEUWEN HARRIET SURVIVORS TRUST)	67.92	19.78	-25.98		
463-052-14	#10654 (VAN LEEUWEN HARRIET SURVIVORS TRUST)	59.68	18.24	-21.01		
463-130-05	#10656 (VANARM PROP LLC)	21.37	28.45	38.95	38.95	38.95
464-022-27	(WD PROP LLC)	9.17	9.55	11.08	11.08	11.08
104-060-18	#10682 (WILLIAMS HUGH TIMOTHY)	31.13	15.00	0.67	0.67	0.67
408-121-18	#10695 (WU YING CHIN)	113.09	38.57	-31.32	-91.29	
408-121-19	#10695 (WU YING CHIN)	143.63	39.46	-59.97		
103-170-12	#10702 (YU LI HSIA YANG)	37.09	35.42	38.00	56.10	56.10

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103-170-14	#10702 (YU LI HSIA YANG)	24.30	20.00	18.10		
103-170-07	#10711 (TORRES CLEMENTE)	20.42	37.33	58.72	58.72	58.72
408-121-20	#10715 (HUANG FAMILY REVOCABLE LIVING TRUST)	132.65	39.82	-48.23	-98.44	
408-121-21	#10715 (HUANG FAMILY REVOCABLE LIVING TRUST)	134.71	39.86	-50.20		
463-150-09	(WEGIS ROAD PARTNERS LLC)	26.23	32.18	41.99	41.99	41.99
104-230-13	#10722 (FORSTER ZACHARY RYAN)	19.65	19.62	21.95	21.95	21.95
104-080-43	#10731 (V LIONS OPERATIONS LP)	46.16	19.64	-4.53	-49.55	
104-080-44	#10731 (V LIONS OPERATIONS LP)	51.51	19.64	-9.88		
104-080-45	#10731 (V LIONS OPERATIONS LP)	49.27	18.83	-9.35		
104-080-46	#10731 (V LIONS OPERATIONS LP)	49.67	19.72	-7.86		
104-080-47	#10731 (V LIONS OPERATIONS LP)	101.55	39.44	-17.94		
408-011-66	(JHAJ ESTS LLC)	10.36	10.07	10.99	10.99	10.99
463-160-09	#10749 (DESPAIN FAMILY TRUST)	23.69	18.20	14.89	14.89	14.89
104-250-29	#10759 (MC CASLIN RIVER RANCH LLC)	238.85	80.00	-69.25	-69.25	
103-010-38	#10762 (ESPARZA JOSE ROLANDO)	19.07	19.56	22.40	22.40	22.40
104-090-01	#10768 (SILL PROP INC)	313.60	160.00	25.60	25.60	25.60
463-052-09	#10769 (BELLARISSA LLC)	98.47	57.73	23.92	23.92	23.92
408-250-15	#10778 (MFDI LLC)	9.23	9.95	11.86	11.86	11.86
104-060-48	#10785 (ABSAR & MCLANE LLC)	25.77	20.02	16.67	16.67	16.67
104-011-12	#10792 (ZIMMERER BERNARD LIFE INSURANCE SUBTRUST)	41.47	40.00	43.33	43.33	43.33
103-110-05	#10795 (J G BOSWELL CO)	112.29	40.00	-27.49	-245.01	
103-110-06	#10795 (J G BOSWELL CO)	100.75	38.59	-18.94		
103-150-01	#10795 (J G BOSWELL CO)	323.31	153.30	1.68		
103-150-04	#10795 (J G BOSWELL CO)	450.57	160.00	-111.37		
103-150-23	#10795 (J G BOSWELL CO)	400.29	146.88	-88.91		
408-122-14	#10803 (STEWART KAMERON LIVING TRUST)	20.21	10.08	1.16	1.16	1.16
463-052-17	#10804 (OVANESSIAN LORI TRUST)	21.83	19.76	20.06	20.06	20.06
103-150-05	#10806 (BARNES EARL K & CAROLYN M)	35.74	63.68	99.26	144.95	144.95
103-150-19	#10806 (BARNES EARL K & CAROLYN M)	15.78	29.00	45.70		
104-210-08	#10814 (MC CASLIN HOME RANCH LP)	150.91	38.18	-69.96	-360.57	
104-210-13	#10814 (MC CASLIN HOME RANCH LP)	98.26	26.09	-42.95		
104-210-17	#10814 (MC CASLIN HOME RANCH LP)	18.50	5.00	-7.90		
104-210-24	#10814 (MC CASLIN HOME RANCH LP)	16.52	5.00	-5.92		
104-210-30	#10814 (MC CASLIN HOME RANCH LP)	16.33	5.00	-5.73		
104-210-32	#10814 (MC CASLIN HOME RANCH LP)	18.15	5.00	-7.55		
104-210-36	#10814 (MC CASLIN HOME RANCH LP)	145.56	40.00	-60.76		
104-210-37	#10814 (MC CASLIN HOME RANCH LP)	105.16	32.93	-35.35		
104-210-38	#10814 (MC CASLIN HOME RANCH LP)	65.00	57.24	56.35		
104-250-02	#10814 (MC CASLIN HOME RANCH LP)	269.47	79.09	-101.80		
104-250-03	#10814 (MC CASLIN HOME RANCH LP)	246.68	79.09	-79.01		
407-120-04	#10817 (LAUT FARMS LLC)	12.24	10.42	9.85	9.85	9.85
103-270-07	#10829 (AJB LAND LLC)	443.09	142.20	-141.63	-448.08	
104-260-09	#10829 (AJB LAND LLC)	46.57	18.35	-7.67		
104-260-15	#10829 (AJB LAND LLC)	54.12	18.35	-15.21		
104-270-01	#10829 (AJB LAND LLC)	954.95	320.00	-276.55		
104-270-06	#10829 (AJB LAND LLC)	688.15	321.29	-7.02		
104-270-10	#10832 (ONE HERITAGE PROP LLC)	106.84	201.17	319.64	319.64	319.64
104-210-01	#10835 (MC CASLIN SP RANCH LP)	501.30	157.00	-168.46	-703.34	
104-210-02	#10835 (MC CASLIN SP RANCH LP)	1,546.11	477.00	-534.87		
104-230-04	#10843 (JGF ORCHARDS LLC)	106.86	49.85	-1.18	-1.18	
104-230-02	#10856 (RIZZO EUGENE D)	177.06	49.85	-71.38	-71.38	
104-060-06	#10863 (VEENHOVEN WILLEM & ALIDA FAMILY TRUST)	154.93	49.09	-50.86	-94.36	
104-060-07	#10742 (VEENHOVEN WILLEM & ALIDA FAMILY TR)	28.66	10.00	-7.46		
104-060-08	#10863 (VEENHOVEN WILLEM & ALIDA FAMILY TRUST)	30.24	10.00	-9.04		
104-060-17	#10863 (VEENHOVEN WILLEM & ALIDA FAMILY TRUST)	61.14	20.00	-18.74		
104-060-19	#10863 (VEENHOVEN WILLEM & ALIDA FAMILY TRUST)	29.46	10.00	-8.26		
104-030-33	#10870 (BRUNNI STEVEN & PAMELA FAMILY TRUST)	132.42	39.83	-47.98	-47.98	
408-122-12	#10871 (STEWART ROBB & HOPE LIV TR)	17.17	7.79	-0.65	-3.39	
408-122-53	#10871 (STEWART ROBB & HOPE LIV TR)	30.58	13.13	-2.74		
408-122-44	#10876 (MUNGER DIWAN K & GABRIELLE A)	19.78	19.69	21.96	21.96	21.96
408-122-05	#11090 (STEWART LIVING TRUST)	60.48	19.34	-19.48	-30.12	

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408-122-07	#11090 (STEWART LIVING TRUST)	40.07	13.88	-10.64		
104-040-02	#11132 (AINHOA LAND HOLDINGS LP)	105.27	37.00	-26.83	-202.00	
104-040-03	#11132 (AINHOA LAND HOLDINGS LP)	56.05	20.00	-13.65		
104-040-05	#11132 (AINHOA LAND HOLDINGS LP)	94.15	36.98	-15.75		
104-040-12	#11132 (AINHOA LAND HOLDINGS LP)	239.68	80.00	-70.08		
104-040-13	#11132 (AINHOA LAND HOLDINGS LP)	59.72	20.00	-17.32		
104-040-22	#11132 (AINHOA LAND HOLDINGS LP)	218.17	75.38	-58.36		
104-292-07	#11179 (G & R PROPERTIES)	144.07	47.54	-43.28	-189.89	
104-292-10	#11179 (G & R PROPERTIES)	145.75	49.17	-41.51		
104-292-11	#11179 (G & R PROPERTIES)	231.20	69.29	-84.30		
408-122-43	#11179 (G & R PROPERTIES)	94.55	34.79	-20.80		
104-080-36	(COUNTRYSIDE FARMS LLC)	107.90	36.83	-29.82	-29.82	
104-292-32	(ENOS LANE PROP LLC)	32.04	9.61	-11.67	-11.67	
495-050-02	(KIRPA PROPERTIES LLC)	5.83	9.86	15.08	15.08	15.08
104-292-02	(SAGE CREEK RANCH LLC)	356.36	164.47	-7.69	-7.69	
408-070-01	(SHAFFER DANNY)	65.32	17.19	-28.88	-58.78	
408-070-31	(SHAFFER DANNY)	67.64	17.80	-29.90		
TOTALS		87,156.96	32,410.12	-18,447.50		5,383.16
				Estimated Total Water Supply versus Use (6) =	18,400 AF	
				Assuming 15% of Potential Supplies in Excess of Use are not acquired (7) =	800 AF	
				Estimated Demand Subject to Water Charge =	19,200 AF	
<u>Column Notes:</u> (1) Estimated Water Usage for 2022 from RRBWS Water Accounting Platform (based on OpenET) or estimated based on similar usage for parcels not currently on Water Accounting Platform and reduced by: 10% for conversion to LandIQ ET and 5% for implementation of Water Charge.						
(2) Parcel assessed acres per Kern County Assessor.						
(3) Parcel water supply versus use calculated as Historically Available Supplies times Assessed Acres less Estimated Water Usage [(2.12 AF/Acre X Column 2) - (Column 1)].						
(4) Total of parcel water supply versus use from Column 3 for all parcels in a given account.						
(5) Total water supply versus use for accounts with a positive account balance from Column 4.						
<u>Other Notes:</u> (6) Total of parcel water supply versus use from Column 3 rounded to the nearest hundred acre-feet. Represents 100% acquisition of potential supplies in excess of use.						
(7) Assumes 85% of potential supplies in excess of use are transferred through an in-District water market process (15% are not acquired) rounded to the nearest hundred acre-feet.						

**RESOLUTION NO. 535**

**EXHIBIT B**

# Rosedale-Rio Bravo Water Storage District

## Notice of Proposed Water Charge

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In compliance with California state law, a **public hearing will be held on November 14, 2023 at 8:30a.m., at the District's office located at 849 Allen Road, Bakersfield, CA 93314** to consider a proposed volumetric **Water Charge** to be charged for water use on agricultural parcels within the District that is in excess of the amount of available water supplies. The Water Charge would be a new charge in addition to the District's assessment. The need for the Water Charge is driven by Sustainable Groundwater Management Act (SGMA) requirements to manage the underlying groundwater reservoir in a sustainable manner. The Water Charge is being proposed in order to equitably distribute the financial burden of "sustainability" (i.e., balance) to those landowners who require more water than the District's Project provides, in proportion to their respective overages. For information regarding the requirements of SGMA, please see the Department of Water Resources' SGMA webpage:

<https://water.ca.gov/programs/groundwater-management/sgma-groundwater-management>

### Proposed Charges:

The public hearing will concern the District's proposal to implement a volumetric Water Charge. Revenue from the proposed Water Charge will be used on projects to augment water supplies and/or manage demands within the District in order to minimize groundwater overdraft and maintain sustainable groundwater supplies for all of the District's landowners.

**The Water Charge will be imposed on agricultural parcels\* within the District that use water in excess of the amount the District's Project provides, plus Native Yield and Precipitation (collectively "available supply").\*\* The initial maximum water charge rate will be \$256.00 per acre-foot used in excess of available supply.**

The water charge rate will be regularly set by the District's Board of Directors at open and public meetings. The Board's decision will be based on consideration of various financial factors, including the District's projected revenues and expenses as well as land, water, and project construction costs. **The actual amount of the Water Charge rate may vary from time to time. However, absent a subsequent noticed public hearing, the Water Charge rate will not exceed the maximum rate set forth above. In addition, Landowners will be permitted to offset the water charge on a parcel if they own or control other parcels that use less water than the available supply.**

\*The Water Charge would apply to agricultural parcels 9.5 acres or greater in size and those parcels less than 9.5 acres but larger than 4.7 acres that are located adjacent to other parcels owned/controlled by the same landowner and/or collectively developed in irrigated agricultural use.

\*\*The supply available to a landowner before the Water Charge will be imposed is comprised of three components; Project Water, Native Yield and Precipitation. Project Water is determined annually based upon the District's average net water supply available (currently calculated at 1.55 acre-feet per acre based upon a 20 year average; this amount will fluctuate annually based upon the District's prior year's supply). Native Yield refers to the natural, unallocated portion of groundwater recharge to the Kern Subbasin from the July 2022 Kern Groundwater Authority Amended Groundwater Sustainability Plan (currently calculated at .15 acre-feet per acre). Precipitation is based upon the prior year's precipitation (currently calculated at .42 acre-feet based upon average of 2005-2015 precipitation; this amount will fluctuate annually based upon actual precipitation).

**Please see the *Water Charge Study* on the District's website for a more detailed explanation of the information that was used as the basis for determining the maximum amount of the water charge.**



The time for paying the Water Charge will be fixed by the Board under Water Code section 47181, and delinquencies in payment will be subject to the penalties and interest provided for in section 47182. It is expected that the Water Charge will be due annually in May. The District may collect delinquent charges using the procedures set forth in sections 47183 through 47185, or any other procedure lawfully available to the District.

Enclosed with this notice is an example calculation of the Water Charge that would have been imposed on the listed parcels within the District based on the calculated 2022 consumptive use if the proposed Water Charge had been effective in 2022 and set at the maximum rate. The example calculation assumes an available supply of 2.12 acre-feet per year; this number will fluctuate annually based upon the amount of Project Water and Precipitation in the previous year. The Water Charge imposed on those parcels for use in 2023 and subsequent years will be based on updated supply calculations and the estimated consumptive use on the parcels.

**For more information, including the *Water Charge Study* supporting the charge, please visit the District website at [www.rrbwsd.com](http://www.rrbwsd.com). A copy of the *Water Charge Study* may also be obtained directly from the District at the address listed below.**

**Public Hearing:**

Owners of land subject to the proposed Water Charge have the right to protest its adoption. If you have received this notice, parcel(s) under your ownership will be subject to the Water Charge if it is adopted. In the event of a majority protest, the fee will not be adopted. Landowners desiring to protest the proposed Water Charge should send their written protest to:

Secretary of the Board of Directors  
Rosedale-Rio Bravo Water Storage District  
849 Allen Road  
Bakersfield, CA 93314

Protests may also be submitted to the Secretary of the Board of Directors at the Public Hearing. **All protests must be received no later than the close of the public hearing or they will not be counted.**

**If you do not wish to protest the proposed Water Charge, you need not take any action.**

**To Protest:**

All protests must include:

- The identity of each parcel represented by the protest;
- The name of the protester; and,
- A signed statement, containing an original signature, indicating that the writing is a written protest on behalf of the parcel and that the person signing the protest is an owner of the parcel.

Each parcel is entitled to one protest.

For your convenience, you may utilize the enclosed Protest Form.

**NOTICE: Under Government Code section 53759, there is a 120-day statute of limitations for challenging any new, increased, or extended fee or charge subject to that section, including the Water Charge.**

# Rosedale-Rio Bravo Water Storage District

## EXAMPLE Water Charge Calculation

The following is an example water charge calculation for the landowner listed below assuming the maximum water charge rate of \$256.00.

**LANDOWNER :**

**JOHN AND JANE DOE  
849 ALLEN ROAD  
BAKERSFIELD CA 93314**

**PARCELS / WATER USE:**

APN	Assessed Acres (1)	2022 Total Water Use in Acre Feet (2)	Water Use on Parcel in Comparison to Supply in Acre Feet (3)
555-555-01	18.83	21.20	21.79
555-555-02	157.36	332.49	49.32
555-555-03	80.00	299.79	(86.72)
555-555-04	40.41	197.94	(83.57)
555-555-05	40.10	176.85	(66.19)
<b>TOTAL WATER USE IN COMPARISON TO SUPPLY (4) =</b>			<b>(165.37)</b>

<b>EXAMPLE WATER CHARGE FOR 2022 (5) =</b>	<b>\$</b>	<b>42,334.15</b>
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| (1) Assessed Acres per Kern County Assessor.   |
| (2) Estimated Water Usage for 2022 from RRBWSD Water Accounting Platform (based on OpenET) or estimated based on similar usage for parcels not currently on Water Accounting Platform. Consistent with the Water Charge Study, reductions of 10% for conversion to LandIQ ET and 5% for implementation of Water Charge were applied to 2022 Total Water Use. |
| (3) Parcel water use in comparison of supply calculated as Available Supplies multiplied by Assessed Acres less 2022 Total Water Use.  |
| (4) If Total Landowner Water Use in Comparison to Supply is positive, no water charge will be imposed for the associated landowner / farming unit.   |
| (5) Example water charge is based on maximum water charge rate of \$256 multiplied by water use on parcel in compasion to supply in acre-feet.   |

**Rosedale-Rio Bravo Water Storage District  
Protest Form to the Adoption of Proposed Water Charge**

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**Landowner Printed Name:**

**Number of Parcels:**

**Assessor's Parcel Number(s):**


(Add Additional Parcels on Separate Sheet if Necessary)

**Reason for Protest (optional):**

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**As owner of the parcels listed above, I protest the imposition of the proposed Water Charge.**

**Landowner Signature:** \_\_\_\_\_

**Printed Name:** \_\_\_\_\_