# BARD WATER DISTRICT RESERVATION DIVISION – YUMA PROJECT REGULATIONS FOR ORDERING AND DELIVERY OF IRRIGATION WATER

# JANUARY 2022 TO DECEMBER 2022

The Bard Water District is divided into two units, the Bard Unit and Indian Unit. Each Unit has one Ditchrider who is responsible for all water deliveries and will be on call 24 hours a day. The main Ditchriders are on duty 9 consecutive days and off for 5 days; during which time the Relief Ditchrider will be on duty. All ditchrider duty changes occur at 5:00 p.m.

#### 1. WATER ORDERS

The Water Order and Delivery Record Cards are the official water record for orders and deliveries for billing purposes. Therefore, only one (1) Serial Number per Water Card is allowed. ALL OF THE INFORMATION ON THIS CARD MUST BE COMPLETED BY THE WATER USER. Water orders will not be accepted by telephone, except in extreme emergencies. Water orders must be placed in advance, e.g., Water order cards requesting delivery the following Monday, Tuesday or Wednesday <u>must</u> be placed in the card box by the preceding Friday at noon. Cards will be picked up by the ditchrider at that time. These orders will make up the Master Water Delivery Schedule which begins on the following Monday. Cards will also be picked up at noon on Monday; these orders will make up the <u>Revisions</u> of the <u>Master Water</u> Delivery Schedule for the latter part of the week – Thursday, Friday, Saturday, and Sunday.

Online water orders may be submitted online 24/7 through the <a href="www.bardwaterdistrict.com">www.bardwaterdistrict.com</a> website. Only (1) serial number per water order is allowed. All fields must be completed. Select <a href="SEND">SEND</a> to submit your order. An email verification will be sent to the registered email on the request form. Water order Requests must be submitted in advance to be placed on the Water Delivery Schedule.

Water orders received by:	Will be delivered the following:		
12 Noon Friday	Monday / Tuesday / Wednesday		
12 Noon Monday	Thursday / Friday / Saturday / Sunday		

Water orders, when received by the Ditchrider, are considered a firm contract. A Water User may cancel their order no later than 8 hours before their scheduled delivery time by contacting the Ditchrider. Their delivery will be rescheduled after completion of the existing rotation list. Late orders will be handled in the same manner, providing that the late water orders comply with the ditchrider's master schedule water order.

The quantity in CFS, number of hours, the crop, and acres to be irrigated is important and should be provided as accurately as possible to ensure accurate scheduling and record keeping. The Water User will not be held to the exact number of hours stated on his order. Variations within reason will be permitted allowing for weather conditions, other scheduled deliveries, variations in head and other

variables affecting hours of use. However, after an extension of 6 hours under ordinary conditions, the delivery will be terminated should the water be needed by the next scheduled Water User. A limit of 72 hours is set on each normal water delivery of 15 cfs or more on 160 acres so that all Water Users can expect water deliveries within a reasonable length of time. Smaller quantities of water for special crops will be an exception in this case.

Should a water delivery be terminated and given to the next Water User, a new card will be made, and the new order will be placed at the end of the schedule. Delivery will be made before the water is taken out of the lateral.

#### 1A - Changes/Cancellations to Water Orders

If the water order is not canceled <u>8</u> hours prior to its scheduled delivery and the Water User does not accept delivery in accordance with the schedule, the water user's request will be placed at the end of the schedule. If the ditchrider is unable to pass the water to the next Water User and must take the water out of the system, the user rejecting delivery will be charged with the amount of water lost.

#### 2. WATER SCHEDULING

The Water User on the lowest reaches of the canal will receive water first (excluding RL97 and Ranch 5, see 2A). The water will be passed up the ditch in succession to the next scheduled Water User.

The Ditchrider is responsible for scheduling all deliveries. Scheduling will be made in accordance with the above-mentioned rules, taking into consideration required outages for canal maintenance or irrigation requirements for special crops. Should an existing schedule run over into the following week, it must be completed before the new schedule is put into effect.

**2A** – The District will make reasonable efforts to deliver the requested amount of water for RL97 and Ranch 5. The District has sole and absolute discretion to determine if there is sufficient capacity in the Cocopah Lateral to serve RL97 and Ranch 5 in addition to existing users. The term "existing users" is defined as users serviced by the District prior to the construction of irrigation facilities for the additional acres of RL97 and Ranch 5.

#### 3. WATER DELIVERIES

The ditchrider is responsible for initiating water delivery to the <u>first</u> Water User in each scheduled area. The Water Users are responsible for notifying the ditchrider <u>at least 2 hours</u> in advance of a changeover from one to another, as has been the practice in the past, but <u>must</u> assume full responsibility if the ditchrider is not notified. Each Water User will be required to take their water rundown in their ditch and dewater the system as much as possible to discourage the growth of weeds. When the flow has been exhausted, the Water User is responsible for <u>closing their turnout gate</u>. In order for the ditchrider to cut the water out of the system to minimize excess flows, the last water user on the schedule <u>must</u> notify the ditchrider at least <u>4 hours</u> prior the completion of their irrigation. <u>Under no circumstance should a Water User close their gate or any lateral gate when flow is present, unless instructed to do so by the Ditchrider on duty.</u>

All Main Canal Head gates will remain locked at all times. Water Users are cautioned not to adjust or terminate their deliveries without first obtaining permission from the Ditchrider on duty. It is

<u>recommended</u> that Water Users keep turnout gates to their ditches/fields locked (with chains if necessary) when not in use. This policy will help prevent irrigation water from damaging any property and/or causing financial losses.

<u>3A - Each Water User must maintain clean farm ditches to assist in minimizing ditch breaks and overflows of District irrigation supply canals. The ditchrider will attempt to deliver the Water User's requested flow but has been instructed to regulate flows in all District canals as necessary to provide sufficient freeboard (at minimum 6") for safe operation.</u>

#### 4. PENALTY

Damage caused to the irrigation system as a direct result of a Water User's failure to comply with the above regulations will be repaired and a statement for the cost will be sent to the user.

The following Drain Damage Policy has been adopted regarding washouts into the open channel drains that require repair by District Equipment and Personnel. The District recommends double borders to fields adjacent to open drains.

- First Incident A written warning will be given to Water User only providing the cost of repair not exceeding \$800. If the cost exceeds \$800 or more, the water user will be responsible of half of the costs up to \$5,000. If the cost of repairs exceeds \$5,000, the water user will be liable for 100% of the costs above the \$5,000 cost to repair the drain.
- Second & Third Incident The Water User will be liable for one half of the costs to repair the drain up to \$5,000. If the cost exceeds \$5,000 the water user will be liable for 100% of the cost to repair the drain.
- Fourth and Subsequent Incidents The water user will be liable for 100% of the cost to repair the drain.

These actions were adopted on a calendar year basis and for each Water User rather than each Serial Number of land.

#### **5. SPRINKLER SYSTEMS**

The water user <u>must</u> place sprinkler guards to avoid damage to the District's Irrigation and Drainage Facilities, Drains and Canal Banks. If the Water User does not comply, the user will be liable for any damages caused by the irrigation sprinklers.

#### 6. CHEMICALS / FERTILIZERS

Chemicals and/or Fertilizers are very corrosive to gates, concrete structures and other District Irrigation Facilities. All chemical and/or fertilizer hoses and outlets should be in the Water User's canals and not placed in the District's Operational Facilities.

#### 7. WATER ACCOUNTS

- Annual Assessments: The current rate covers cost for water delivery and operation and maintenance of the irrigation facilities. The annual assessment is billed in two installments and is due within thirty days after invoiced. Water services are as follows: Each acre with a regular soil classification will receive 5-acre feet of irrigation water. Each acre with a sandy soil classification will receive 8-acre feet of irrigation water. Water requests may be denied if payment is not received within 30 days after invoiced.
- 2. Excess Water services must be contracted for in advance through the execution and approval of a water service application, and the charges paid as provided in this contract. Requests for additional water over the minimum water allocation will be approved only when purchase is made in advance. Payments for excess water on the Bard Unit and Indian Unit must be received by the Bard Water District before water can be delivered.

#### 8. WATER OUTAGES

The Reservation Main, Cocopah, Yuma Main, Pontiac, Yaqui and Ypsilanti Systems will be dried up on occasions during the year for aquatic weed control, repair or replacement of facilities and routine construction maintenance. All Water Users will be sent a copy of these scheduled outages.

\*Emergency Dry-Ups will be necessary from time to time due to ditch breaks or other unanticipated damage to the system. Necessary repairs to restore service will be completed as quickly as possible. \*

#### 9. WATER CONSERVATION

It is becoming increasingly more important that stored water in the Lower Colorado River Dams be conserved to the upmost. Water Users can help conserve water by taking a better look at irrigation practices and by being more realistic in irrigation water orders. Short notice cancellation of water ordered, or early termination of deliveries being made are poor water conservation practices. Senator's Wash Reservoir is not intended nor able to absorb all of the rejections by all of the Districts, nor should we depend upon it to take care of all over-orders or under-orders.

Water orders should be carefully anticipated, considering weather conditions, crop and soil requirements and the <u>72-hour travel time required for delivery of water from upstream storage</u>. Careful evaluation of these items will help avoid large deviations from the Master Schedule Order.

## 10. COMMUNICATIONS

Questions regarding water deliveries should arise, call any of the numbers below.

Nick Bahr, General Manager 928-210-0456

Morales Escalante, Ditchrider 928-919-3903

Enrique Vargas, Relief Ditchrider 928-919-3903

Mike Amador, Ditchrider 928-919-3904

Angel Avila, Relief Ditchrider 928-919-3904

Bard Water District Office 760-356-0714

Shawn Weddle, Water Master 928-210-5536

#### SYSTEM #1

Morales Escalante, Ditchrider Cell# 928-919-3903 Enrique Vargas, Relief Ditchrider Cell# 918-919-3903

Reservation Canal (R.C.) Mojave	<u>Cocopah</u>	<u>Titsink</u>	
Acoma	Ноора	Paiute	
Bannock	Норі	Papago	
Apache	Modoc	Pueblo	
Moqui	Kawia	Pima	
	Klamath	Supai	
	Maricopa	Waco	
	Vomicil	Ute	
	Ocago		

Osage

# SYSTEM #2

Mike Amador, Ditchrider Cell# 928-919-3904

Angel Avila, Relief Ditchrider Cell# 918-919-3904

### **All Yuma Main Turnouts**

Cherokee	Navajo	Santee	Tonto	Yaqui
Comanche	Ottawa	Seminole	Tonowanda	Ypsilanti
Concow	Pequod	Sia	Toronto	Yuki
Cree	Pontiac	Sioux	Walapai	Yuma Stub
Molley	Sac	Tenino	Wilson	Zuni
No Name	Sanpail	Teton	Yakima	Zuquod
O'Sullivan			Pueblo – Off the Yuma Main	
			Supai – Off the Yuma Main	

Water Order Cards can be placed in person at the Bard Water District Office, in the box outside. They can also be placed online at <a href="https://www.bardwaterdistrict.com">www.bardwaterdistrict.com</a>, only (1) one serial number per water order is allowed and all fields must be completed.

\*These regulations may be changed as the need arises. The cooperation of each Water User following the regulations is appreciated. \*