ID.	Last Name	First Name	Organization	E-Mail Address	Category	Attended February 14, 2014 Meeting
	Arnold	Tom	Tucson Water	tarnold1@ci.tucson.az.us	General Public	2024 (0.0001)
	Atkins	Lisa	CAP	laatkins@gmail.com	CAWCD Board	
	Avery	Christopher	Tucson Water	Christopher.Avery@tucsonaz.gov	General Public	
_	Bauer	Mary	Tucson water	marycbauer@gmail.com	General Public	
	Beadnell	Jim	U.S. Bureau of Reclamation	jbeadnell@usbr.gov	General Public	
	Benemelis	Perri	CAP	pbenemelis@cap-az.com	General Public	†
	Betcher	Brian	MSIDD	brian@msidd.com	General Public	
	Bevins	Orson	Wisibb	orson.bevins@gmail.com	General Public	
	Block	Mike	Metro Water	mblock@metrowater.com	General Public	†
	Braun	Eric	Mesa, City of	eric.braun@mesaaz.gov	General Public	
	Brooks	George	Wiesa, city of	editor@theebonycactus.com	General Public	1
	Brothers	Kay	Las Vegas Valley Water District	Kay.Brothers@lvvwd.com	General Public	
	Buma	Grant	CRIT	grant.buma@crit-nsn.gov	General Public	
	Burns	Gayle	CAP	gburnsaz@cox.net	CAWCD Board	11/
	Buschatzke	Tom	ADWR	tbuschatzke@azwater.gov	AWBA Member cc list	1
	Bushner	Greg	Vidler Water	GBushner@vidlerwater.com	General Public	†
	Cannon-Etie	Pamela	Vidier Water	pamelacetie@cox.net	General Public	1
	Capps	Gregg	Chandler, City of	Gregg.Capps@chandleraz.gov	General Public	
	Carpenter	Guy	CAP	guy@arizonawaterguy.com	CAWCD Board	
	Chandler	Randy	USBOR	rchandler@usbr.gov	General Public	
	Chappell	Barbara	Avondale, City of	bchappell@avondale.org	General Public	
	Collazo	Tom	Nature Conservancy	tcollazo@tnc.org	General Public	-
	Commandeur	Leo	Global Water Resources	Leo.Commandeur@gwresources.com	General Public	
	Cooke	Ted	CAP	tcooke@cap-az.com	General Public	
	Crockett	David	Flowing Wells Irrigation District	dcrockett@fwid.org	General Public	
	Cullom	Chuck	CAP	ccullom@cap-az.com	General Public	
	Culp	Peter	Squire Sanders	pculp@ssd.com	General Public	
	Curtis	I etel	Squire Sanders	MCURTIS401@aol.com	General Public	
	Damas	Wayne	Sunbelt Holdings	wdames@sunbeltholdings.com	General Public	
	Danos	Val	AMWUA	vdanos@amwua.org	General Public	
	DeMarco	Tony	CAP	ademarco@cap-az.com	General Public	
	Dent	Patrick	CAP	pdent@cap-az.com	General Public	
	DeRosa	Marilyn	Avondale, City of	mderosa@avondale.org	General Public	
	Dishlip	Herb	Herb Dishlip Consulting	herbdishlip@cox.net	General Public	1
	Donnnely	David	Las Vegas Valley Water District	david.donnelly@lvvwd.com	General Public	
	Downing	James	Las vegas valley vvater bistrict	Jim@harcuvarco.com	General Public	1
	Dunham	Doug	ADWR	dwdunham@azwater.gov	AWBA Member cc list	
	Dunlap	Doug	CAP	ddunlap@cap-az.com	General Public	
	Ehlers	Jeff	SRP	jwehlers@srpnet.com	General Public	
	Entsminger	John	Las Vegas Valley Water District	John.Entsminger@lvvwd.com	General Public	
	Erlandsen	Evelyn	ADWR	ejerlandsen@azwater.gov	General Public	
	Fabritz-Whitney	Sandra	Freeport McMoRan	CICHAHOSCHI O AZWACCHIGOV	General Public	
	Fairbanks	Frank	CAP	frank.fairbanks@cox.net	CAWCD Board	
	Farley	Tom	CAI	tomfarley@aaronline.com	General Public	
	Farmer	Scott		scott@land-homes.com	General Public	1
	Ferguson	Dan		dferg@email.arizona.edu	General Public	
	Ferris	Kathy	AMWUA	kferris@amwua.org	General Public	# 1-
	Flores	Nan		nxf@cox.net	General Public	JA 4
	Forbes	Denise	Ryley Carlock & Applewhite	dforbes@rcalaw.com	General Public	İ
	Fowler	Ron	,,,,,,, and in the second	Ronald.W.Fowler@usace.army.mil	General Public	
	Franzoy	Gene	Franzoy Consulting	Franzoyconsulting@cox.net	General Public	127
	Fuerst	Dee	CAP	dfuerst@cap-az.com	General Public	
	Garrick	Dustin	Crti	dustingarrick@gmail.com	General Public	aux
	George	Maureen		mrglaw1@frontier.com	AWBA Member	1
	George	Maureen		georgemaureen373@gmail.com	AWBA Member	
	Gin	Gary	Phoenix, City of	gary.gin@phoenix.gov	General Public	
	Given	Gary	CAP	ggiven@cap-az.com	General Public	1 -
	Goddard	Terry	CAP	terry@terrygoddard.com	CAWCD Board	1
	Gray	Jeff	R&R Partners	jeff.gray@rrpartners.com	General Public	19
	Griffin	Gail	Arizona Senate	ggriffin@azleg.gov	AWBA Member - Ex Of	10
	Grignano	Laura	CAP CAP		General Public	TICIO LA
	Gross	Don	ADWR	grignano@cap-az.com		X 7
	Haberman	DOIL	ADVV	djgross@azwater.gov	General Public	1
	Harbour	Tom	CAP	mhaberman@lrlaw.com	General Public General Public	
	Harrour	Tom	CAP	tharbour@cap-az.com		
	Harris		Coloredo Diver Deand - C-115-	tharrell@azwater.com	General Public	1
- 00		Christopher	Colorado River Board of California	csharris@crb.ca.gov jim@jv85194.com	General Public	
-	Hartdegen	Jim	The Hartdegen Group		AWBA Member	

ID	Last Name	First Name	Organization	E-Mail Address	Category	Attended February 14, 2014 Meeting
69	Hartdegen	Jim	CAP	jim@jv85194.com	CAWCD Board	
	Haws	Mitch	USBOR	mhaws@usbr.gov	General Public	
	Hendricks	Paul	Consultant	phendricks@cox.net	General Public	
72	Hendrix	Mike	Mohave County	mike.hendrix@mohavecounty.us	General Public	
	Henley	Tim	AWBA	thenley@azwater.gov	AWBA Staff	
	Henning	Brian	CAP	bhenning@cap-az.com	General Public	
	Holler	Eric	USBOR	eholler@usbr.gov	General Public	
	Holway	Jim	CAP	HolwayforCAWCD@gmail.com	CAWCD Board	
	lkeya	Deanna	ADWR	dkikeya@azwater.gov	General Public	A
	Jacobs	Pat	CAP	Imjiv@lion-1.com	CAWCD Board	1
	Jardee	1.00		jhardee@cox.net	General Public	
	Jesser	MJ	CAP	mjesser@cap-az.com	General Public	
	Johanson	Hakon	Gilbert, Town of	hakon.Johanson@gilbert.gov	General Public	
	Johnson	Theresa	ADWR	tjohnson@azwater.gov	AWBA Member cc list	1
	Johnson	Jeff	Las Vegas Valley Water District	ieff.johnson@lvvwd.com	General Public	-
	Kai	Herb	Kai Farms	herb@kaifarms.com	General Public	
	Kamienski	Eric			General Public	
	Kash		Tempe, City of	eric kamienski@tempe.gov	General Public	
		Gina	Arizona Legislature	gkash@asleg.gov		
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	Klobas	Nicole	ADWR	ndklobas@azwater.gov	AWBA Member cc list	NOB
	Knox	Kathi	Knox Consulting	kathiknox@cox.net	General Public	
	Korich	Dee	Tucson Water	Dee.Korich@tucsonaz.gov	General Public	
	Kukino	Doug	Glendale, City of	kukino@ci.glendale.az.us	General Public	
	Kupel	Doug	Glendale, City of	DKupel@GLENDALEAZ.COM	General Public	
	Kusel	Diane	ADWR	djkusel@azwater.gov	General Public	1012)
	Lacey	Michael	ADWR	mjlacey@azwater.gov	AWBA Member	
	Lacey	Mike	ADWR	mjlacey@azwater.gov	General Public	
	Lane	Colleen	ADWR	cklane@azwater.gov	AWBA Member cc list	
	Lea	Harold	Active Water Markets	haroldlea@activewatermarkets.com	General Public	
	Leary	Jason	Brown and Caldwell	<u>ileary@brwncald.com</u>	General Public	
99	Lenderking	Jake	Epcor	ilenderking@epcor.com	General Public	
	Lew	Mark	NPVA	mark@npva.net	General Public	
101	Lewis	Mark	CAP	mark@marklewis.com	CAWCD Board	
102	Little	Val		vlittle@ag.arizona.edu	General Public	
103	Macre	Heather	CAP	Heathermacre4CAWCD@gmail.com	CAWCD Board	
104	Maguire	Rita	Maguire & Pearce	rmaguire@mpwaterlaw.com	General Public	
105	Maher	Thomas	SNWA	thomas.maher@snwa.com	General Public	
106	Maniccia	Peter		pmaniccia@homebfc.com	General Public	
107	Marquez	Lawrence	USBOR	Irmarquez@usbr.gov	General Public	i
	Mawhinney	John		jtm012@comcast.net	AWBA Member	
	McCann	Tom	CAP	tmccann@cap-az.com	AWBA Member cc list	777
	McEachern	Ron	CAIDD	manager@caidd.com	General Public	1.
	McJunkin	Christa	SRP	christ.mcjunkin@srpnet.com	General Public	an-
	McKenna	Juliet	Errol Montgomery	imckenna@elmontgomery.com	General Public	0,-
	McMullen	Patrick	E. FOI MOREGOTTET Y	patrick.mcmullen@itcaonline.com	General Public	
	McNulty	Michael	Lewis and Roca	Michael McNulty@lrlaw.com	General Public	-
	Megdal	Sharon	CAP			
	Merrill	Dave	Vidler Water	smegdal@cals.arizona.edu	CAWCD Board General Public	-
	Micetic			dmerrill@vidlerwater.com		
		Donna	CAP	dmicetic@cap-az.com	General Public	
	Miller	Adam	City of Phoenix	adam.miller@phoenix.gov	General Public	
	Moore	Colette	Mesa, City of	Colette.Moore@mesaaz.gov	General Public	
	Moreno	Michelle	ADWR	mamoreno@azwater.gov	AWBA Member cc list	
	Morrison	Richard		rnm@slwplc.com	General Public	
	Moulton	Cynthia	CAP	cyterleegrace7@yahoo.com	CAWCD Board	Carron
	Moyes	Jay		jimoyes@lawms.com	General Public	
	Myers			MHMYERS@aol.com	General Public	
	Nally	Karen		knallylaw@cox.net	General Public	
	Neal	Cliff	Phoenix, City of	clifford.neal@phoenix.gov	AWBA Member	CI-
	Nelson	Doug		DougCNelson@cox.net	General Public	
	Newlin			dmnewlin@aol.com	General Public	
	Nunez	Christine	Surprise, City of	Christine.Nunez@surpriseaz.com	General Public	
130	O'Connell	Virginia	AWBA	voconnell@azwater.gov	AWBA Staff	
	Olszak	Nathan		singlemn21@hotmail.com	General Public	
	Orme	Paul	Salmon, Lewis & Weldon	pro@slwplc.com	General Public	
	Ozomaro	Jack	CAP	jozomaro@cap-az.com	General Public	

Malano

o Mike Mugaret

Greenstone ITLA mmalano & greenstonerp. com GP margaret. Vict Warvick law.con GD

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						Attended February 14
ID	Last Name	First Name	Organization	E-Mail Address	Category	2014 Meeti
	Parker Pearce	Gary Mike	GRIDD Maguire & Pearce	GLParker@griidd.com mpearce@mpwaterlaw.com	General Public General Public	
	Perone	Carol L.	Colorado River Commission of Nevada		General Public	_
_	Peterson	McClain			General Public	
	Philbin	Asia	Tucson Water	asia.philbin@tucsonaz.gov	General Public	
	Pickard	Pamela	CAP	ppickard@cox.net	CAWCD Board	194
140	Pierson	Timothy	GRIC	tim.pierson@gric.nsn.us	General Public	70
141	Purcell	Larry	SDCWA	lpurcell@sdcwa.org	General Public	
	Quigley	Andrew	Tucson Water	andrew.quigley@tucsonaz.gov	General Public	
143				mray@azleg.gov	General Public	
	Reece	Mary	USBOR	mreece@usbr.gov	General Public	
	Renner	George		georenner@aol.com	General Public	
	Roberts	Dave	SRP	dcrobert@srpnet.com	General Public	
	Roos	To al Con-	LAMADA	mroos@water.ca.gov	General Public AWBA Staff	
148	Rossi	Terri Sue Stephen	AWBA	tsrossi@azwater.gov srot@scottsdaleaz.gov	General Public	+
	Rule	Dennis	Scottsdale, City of CAGRD	drule@cap-az.com	General Public	_
	Rupprecht	Candice	CAGRD	candicer@cals.arizona.edu	General Public	-
	Ruzgerian	Harry		hruzgerian@mwdh2o.com	General Public	
	Saletta	Phil	Oro Valley, Town of	psaletta@orovalleyaz.gov	General Public	
	Schehuber	1	Old Valley, Town of	mschlehuber@greenstonerp.com	General Public	
	Schmidt	Sheila		sschmidt@gustlaw.com	General Public	_
	Schmitt	Kathryn	CAP	kschmitt@cap-az.com	General Public	
	Schwartz-Manock	Bridgette	CAP	bschwartzmanock@cap-az.com	General Public	1350
	Seasholes	Ken	CAP	kseasholes@cap-az.com	General Public	- 411/
	Sejkora	Bob	Arizona State Parks	rds2@azstateparks.gov	General Public	
	Sharpe		Pico Holdings	rsharpe@picoholdings.com	General Public	
	Sherrill	Chip	MCWA	azmcwa@gmail.com	General Public	
162	Shipman	Taylor	Errol Montgomery	tshipman@elmontgomery.com	General Public	
163	Siegel	Rich	SRP	rssiegel@srpnet.com	General Public	
164	Silvani	Gerard	Phoenix, City of	gerard.silvani@phoenix.gov	General Public	
165	Simon	Benjamin		Benjamin Simon@ios.doi.gov	General Public	
166	Singelton	Joe	PCWAA	isingleton@pcwaa-az.org	General Public	
167	Sinkey	Erica	Vidler Water	esinkey@vidlerwater.com	General Public	
168	Slowinski	Ken	ADWR	kcslowinski@azwater.gov	AWBA Member cc lis	t
	Snider	David	Pinal County	davidsnider@cybertrails.com	General Public	
_	Spatton			dspatton@aol.com	General Public	
	Stewart	Annie	Fennemore Craig	ASTEWART@FCLAW.com	General Public	
	Stinnett	Robin	SRP	robin.stinnett@srpnet.com	General Public	95
	Stirling	Scott		sstirling@beusgilbert.com	General Public	
	Stowe	Tami	Arizona House of Representatives	tstowe@azleg.gov	General Public	
	Sullivan	William		wsullivan@cgsuslaw.com	General Public	
	Swan	let t		whswan@aol.com	General Public	
	Sweeney Tamashiro	Sheryl	Ryley Carlock & Applewhite	ssweeney@rcalaw.com	General Public	
	Tannler	Larry jeff	Las Vegas Valley Water District ADWR	larry.tamashiro@lvvwd.com	General Public ADWR Staff	
_	Tenney	Warren	CAP	imtannler@azwater.gov wtenney@metrowater.com	CAWCD Board	
	Thompason	Crystal	CAP	cthompson@cap-az.com	General Public	
	Thompson	Dirk	Tucson Water	dirk.thompson@tucsonaz.gov	General Public	
	Thorley	Matthew	Las Vegas Valley Water District	matthew.thorley@lvvwd.com	General Public	
_	Timian-Palmer	Dorothy	Vidler	dorothy@vidlerwater.com	General Public	
	Tobin	Andrew	Arizona House of Representatives	atobin@azleg.gov	AWBA Member - Ex	Officio
	Tosline	Deborah	U.S. Bureau of Reclamation	dtosline@usbr.gov	General Public	
187	Toy	Doug	Chandler, City of	doug.toy@chandleraz.gov	General Public	7
	Turkett	Warren	CRCN	wturkett@crc.nv.gov	General Public	
189	Udall	Chris	Agribusiness Council	chris@agribusinessarizona.org	General Public	A.
	van Allen	Bill	New Magma	bvanallennewmagma@mchsi.com	General Public	
191	VanQuathem	Michele	Ryley Carlock & Applewhite	mvanquathem@rcalaw.com	General Public	
	Vasquez	Suzanne	Phoenix, City of	suzanne.vasquez@phoenix.gov	General Public	
	Walker	Shelly	MSIDD	shelly@msidd.com	General Public	
	Ward	Grant	MSIDD	grant@msidd.com	General Public	
	Weber	Magill	Nature Conservancy	mweber@tnc.org	General Public	
	Whitler	Ron	Buckeye, Town of	rwhitler@buckeyeaz.gov	General Public	
	Widmark	Derrick	COD	info@diablotrust.org	General Public	
	Williams	John	SRP	mflowe@srpnet.com	General Public	
	Williams Wilson	Roger	Tuesan Water	rwilliams@torrentresources.com	General Public	
	Wilson	Walley	Tucson Water	wally.wilson@tucsonaz.gov	General Public	
	Wilson	Nicilalu		wilsonwater@aol.com	General Public	1
	Woner	Jeff	Toponah Irrigation District	mwilson21@cox.net TIDDistrictAdmin@krsalien.com	General Public General Public	
	Wong	Ron	Tonopah Irrigation District BKW Famrs	ron@bkwfarms.com		
	Zimmerman	Carol	CAP	carol@zimmermancom.com	General Public CAWCD Board	
206		Caroi	CAP	Glinda@caidd.com	General Public	
207			CMID	cmid12253@comcast.net	General Public	-
208		-	CIVIID	aparizona@ap.org		+
209				hlh51@aol.com	General Public General Public	
				no4son@earthlink.net	General Public	
				plummernw@aol.com	General Public	
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				robinson@gilanet.net	General Public	
				UmHani@aol.com	General Public	
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Arizona Water Banking Authority

3550 N. Central Avenue, Phoenix, Arizona 85012
Telephone 602-771-8487
Fax 602-771-8686
Web Page: www.azwaterbank.gov

NOTICE AND FINAL AGENDA OF A SPECIAL MEETING OF THE ARIZONA WATER BANKING AUTHORITY COMMISSION

Pursuant to A.R.S. § 38-431.02, notice is hereby given that there will be a meeting of the Arizona Water Banking Authority Commission on **February 14, 2014 at 1:30 p.m.** at the Arizona Department of Water Resources, 3550 North Central Avenue, Phoenix, Arizona 85012, Verde conference rooms on the 2nd floor. The meeting is open to the general public. Members of the Commission will attend either in person or by teleconference.

The agenda for the meeting is as follows:

- I. Welcome/Opening Remarks
- II. Arizona House Bill 2326
 - Overview of process
 - Description of introduced legislation
 - Discussion and position on request to defer HB 2326 to a future legislative session
 - Discussion and position on potential amendments to HB 2326
- III. Call to the Public

Dated this 13th day of February, 2014

All visitors must use the south elevators; please stop at the 2nd floor to sign-in and receive a visitor's badge. Badges are to be displayed at all times. Visitors are also required to sign out and return their badges. Thank you for your assistance.

Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Michelle Moreno at 602-771-8530 or 602-771-8501 (TDD). Requests should be made as early as possible to allow time to arrange the accommodation.

REFERENCE TITLE: water banking authority; storage credits

State of Arizona House of Representatives Fifty-first Legislature Second Regular Session 2014

HB 2326

Introduced by Representatives Shope: Orr

AN ACT

AMENDING SECTIONS 45-2423, 45-2457 AND 45-2491, ARIZONA REVISED STATUTES; RELATING TO THE ARIZONA WATER BANKING AUTHORITY.

(TEXT OF BILL BEGINS ON NEXT PAGE)

- i -

Be it enacted by the Legislature of the State of Arizona:

Section 1. Section 45-2423, Arizona Revised Statutes, is amended to read:

45-2423. Powers and duties of authority

- A. The authority, acting through its commission, shall:
- 1. Administer the Arizona water banking fund in accordance with this chapter.
 - 2. Coordinate its staffing needs with the director and CAWCD.
- 3. Coordinate the storage of water and distribution and extinguishment of long-term storage credits with the director in accordance with this chapter and the water management objectives set forth in chapter 2 of this title.
- 4. Coordinate with CAWCD for the purchase, delivery and storage of Colorado river water delivered through the central Arizona project in accordance with this chapter.
- 5. Coordinate and confer with state agencies, municipal corporations, special districts, authorities, other political subdivisions, private entities, Indian communities and the United States on matters within their jurisdiction relating to the policy and purposes of this chapter.
- 6. Determine, on an annual basis, the quantity of Colorado river water, surface water other than Colorado river water and effluent to be stored by the authority and where that storage will occur.
- 7. Account for, hold and distribute or extinguish long-term storage credits in accordance with this chapter.
 - 8. Comply with all aspects of chapter 3.1 of this title.
- 9. Perform the authority's replenishment responsibilities under chapter 15, article 3 of this title with monies appropriated from the state general fund by the legislature for that purpose and to the extent that monies appropriated by the legislature for that purpose are not available, with monies collected in the Pinal active management area pursuant to section 45-611, subsection C, paragraph 3.
- 10. Carry out the obligations of this state under section 105 of Public Law 108-451 as agent for this state, including the direct delivery of water to Indian communities in this state and the leasing of non-Indian agricultural priority and Indian priority central Arizona project water as prescribed by article 5 of this chapter.
- 11. Adopt an official seal for the authentication of its records, decisions and resolutions.
- 12. Keep the minutes of its meetings and all records, reports and other information relating to its work and programs in permanent form, systematically indexed and filed.
 - B. The authority, acting through its commission, may:
 - 1. Apply for and hold water storage permits.
- 2. Accrue, PURCHASE, exchange, assign, lend and hold long-term storage credits in accordance with this chapter. LONG-TERM STORAGE CREDITS ACCRUED

- 1 -

OR PURCHASED BY THE AUTHORITY MUST BE DISTRIBUTED OR EXTINGUISHED IN ACCORDANCE WITH THE RULES OF OPERATION PRESCRIBED IN SECTION 45-2457 FOR THE MONIES USED BY THE AUTHORITY TO ACCRUE OR PURCHASE THE CREDITS.

- 3. Exchange Colorado river water for any type of water in accordance with chapter 4 of this title.
 - 4. Enter into water banking services agreements.
 - 5. Charge fees for water banking services.
- 6. Apply for and hold any water quality permit required for water storage by the department of environmental quality under title 49, chapter 2, article 3 or by federal law.
- 7. Make and execute all contracts, including intergovernmental agreements pursuant to title 11, chapter 7, article 3, that shall be signed by the chairperson, or in the chairperson's absence the vice-chairperson, and attested by the secretary, necessary to:
- (a) Obtain for storage Colorado river water delivered through the central Arizona project. Agreements by which the authority obtains Colorado river water are exempt from the requirements of title 41, chapter 23.
- (b) Obtain effluent or surface water other than Colorado river water for storage but only after TO THE EXTENT THAT MONIES AND STORAGE CAPACITY ARE AVAILABLE TO the authority has stored IN EXCESS OF THE AMOUNTS REQUIRED TO PURCHASE AND STORE all available excess Central Arizona project water or when central Arizona project water is otherwise unavailable or undeliverable.
- (c) Affiliate water storage permits held by the authority with storage facility permits.
- (d) Store water for purposes of this chapter at permitted storage facilities.
- (e) Distribute long-term storage credits earned by the authority to make water available to municipal and industrial users of Colorado river water in this state that are inside or outside of the CAWCD service area, in accordance with the provisions of this chapter.
- (f) Store Colorado river water in Arizona on behalf of appropriately authorized agencies in California and Nevada.
- (g) Cause a decrease in Arizona diversions from the Colorado river, ensuring that Arizona will use less than its full entitlement to Colorado river water in years in which California and Nevada agencies are contractually authorized to call on the water stored on their behalf by the authority.
- (h) Distribute long-term storage credits earned by the authority on behalf of agencies in California and Nevada to Colorado river water users in Arizona to use in place of Colorado river water that would have otherwise been used by those Arizona users.
- (i) Replenish water pursuant to chapter 15, article 3 of this title, including entering into an intergovernmental agreement with the Gila river Indian community pursuant to section 45-2624.

- 2 -

- (j) Distribute long-term storage credits earned by the authority to make water available to Indian communities in this state for Indian firming measures pursuant to article 5 of this chapter.
 - 8. Sue and be sued.
- 9. Perform all other acts necessary for the authority to carry out its purposes, powers and duties in accordance with this chapter.
- 10. Submit a request for a general fund appropriation to the legislature each year. A request shall be accompanied by a budget detailing how the appropriation would be used and justifying the need for the appropriation.
- 11. Form temporary committees as deemed necessary by the authority to provide the authority with advice on issues identified by the authority. Advisory committees may consist of members of the public selected by the authority, members of the authority and authority staff.
- 12. Purchase long term storage credits accrued by an Indian community pursuant to section 45-841.01, provided such long-term storage credits are distributed or extinguished in accordance with the rules of operation specified in section 45-2457 for the funds used by the authority to purchase the credits.
 - Sec. 2. Section 45-2457, Arizona Revised Statutes, is amended to read: 45-2457. Accounting: rules of operation
- A. The authority shall develop an accounting system for the long-term storage credits accrued OR PURCHASED by the authority. The accounting system shall be designed to allow the authority to determine which funding source of the banking fund paid for each long-term storage credit accrued OR PURCHASED by the authority.
- B. The authority shall operate in accordance with all of the following rules of operation:
- 1. The authority shall reserve a reasonable number of long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, for the benefit of municipal and industrial users of Colorado river water in this state that are outside of the service area of CAWCD.
- 2. The authority may distribute long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, for both of the following:
- (a) To make water available to a municipal and industrial user of Colorado river water in this state that is outside of the service area of CAWCD, if both of the following apply:
- (i) The municipal and industrial user would otherwise suffer a water shortage. The authority may distribute long-term credits to the extent reasonably necessary to offset the water shortage.

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- (ii) The authority collects reimbursement for the cost to the authority of replacing the long-term storage credits distributed. The authority may replace the long-term storage credits in any year it deems appropriate but shall use good faith efforts to replace the long-term storage credits at a reasonable cost to the person who is responsible for reimbursing the authority for the credits distributed.
- (b) To make water available to CAWCD to the extent necessary for CAWCD to meet the demands of its municipal and industrial subcontractors, if all of the following apply:
- (i) CAWCD's normal diversions from the Colorado river have been or will be disrupted by shortages on the river or by disruptions in the operation of the central Arizona project.
- (ii) The authority does not distribute for this purpose the long-term storage credits reserved in accordance with paragraph 1 OF THIS SUBSECTION.
- (iii) The authority collects reimbursement from CAWCD for the cost to the authority of replacing the long-term storage credits distributed. The authority may replace the long-term storage credits in any year it deems appropriate but shall use good faith efforts to replace the long-term storage credits at a reasonable cost to CAWCD.
- 3. The authority may distribute or extinguish long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, to implement the settlement of water right claims by Indian communities in this state.
- 4. On request from the director, the authority may extinguish long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, to fulfill the water management objectives set forth in chapter 2 of this title.
- 5. The authority may exchange long-term storage credits accrued OR PURCHASED with general fund appropriations for long-term storage credits held by other persons if the long-term storage credits received by the authority were stored in a location that better enables the authority to fulfill the purposes and policies of this chapter than were the long-term storage credits exchanged by the authority. For the purposes of this paragraph, the authority may make exchanges of long-term storage credits stored in one active management area for long-term storage credits stored in a different active management area or of long-term storage credits stored in one groundwater basin for long-term storage credits stored in a different groundwater basin.
- 6. The authority shall distribute or extinguish long-term storage credits accrued OR PURCHASED with monies collected in accordance with section 45-611, subsection C, paragraph 3 only for the benefit of the active management area in which the monies were collected. The authority may distribute or extinguish these long-term storage credits to the extent

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necessary to meet the demands of CAWCD's municipal and industrial subcontractors during times in which CAWCD's diversions from the Colorado river have been or will be disrupted by shortages on the Colorado river or by disruptions in operation of the central Arizona project, to implement the settlement of water right claims by Indian communities in this state or, on request from the director, to meet the other water management objectives set forth in chapter 2 of this title. The authority may use the monies collected in the Pinal active management area under section 45-611, subsection C, paragraph 3 to acquire long-term storage credits for replenishment purposes under chapter 15, article 3 of this title.

- 7. The authority shall distribute long-term storage credits accrued OR PURCHASED with monies deposited in the fund in accordance with section 48-3715.03, subsection B only for the benefit of the county in which the monies were collected. The authority shall distribute these long-term storage credits to CAWCD to the extent necessary to meet the demands of CAWCD's municipal and industrial subcontractors during times in which CAWCD's diversions from the Colorado river have been or will be disrupted by shortages on the Colorado river or by disruptions in operation of the central Arizona project.
- 8. For each county within the CAWCD service area, on a determination by the authority that the number of long-term storage credits accrued OR PURCHASED with monies deposited in the fund in accordance with section 48-3715.03, subsection B exceeds the needs specified in paragraph 7 OF THIS SUBSECTION for that county, the authority shall distribute those excess long-term storage credits to municipal water providers within that county that are at the time of distribution experiencing surface water supply shortages not associated with the central Arizona project. The authority shall distribute to each such municipal water provider the lesser of the following number of long-term storage credits:
- (a) The total number of credits determined to be available by the authority under this paragraph multiplied by the percentage produced by dividing a numerator equaling the amount of revenues paid pursuant to section 48-3715.02, subsections B and C by taxpayers that are within both the boundaries of the municipal provider that is experiencing the shortage and the boundaries of the surface water supply system that is experiencing the shortage by a denominator equaling the total revenues paid pursuant to section 48-3715.02, subsections B and C by all taxpayers that are located within both the boundaries of a municipal water provider and the boundaries of a surface water supply system in the county. In making these computations, the authority shall use the amounts of revenue paid by taxpayers during the most recent tax year for which this information is available.
- (b) Twenty per cent of the total surface water shortage that the municipal and industrial water provider is experiencing.

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- 9. The authority shall distribute or replace long-term storage credits accrued with monies collected pursuant to water banking services agreements in accordance with the terms of those agreements.
- 10. The authority shall acquire sufficient water supplies to perform its replenishment responsibilities under chapter 15, article 3 of this title. The authority shall acquire those water supplies with monies appropriated from the state general fund by the legislature for replenishment under chapter 15, article 3 of this title and to the extent that monies appropriated by the legislature for that purpose are not available, with monies collected in the Pinal active management area under section 45-611, subsection C, paragraph 3. The authority shall use the water supplies acquired pursuant to this paragraph for any replenishment activity authorized by section 45-2623 and for implementation of the southside replenishment bank established by section 45-2624, including delivering water directly to the Gila river Indian community for those purposes.
- C. Any other long-term storage credits accrued OR PURCHASED by the authority may be distributed or extinguished by the authority in accordance with the policy and purposes of this chapter.
- D. Except as provided by subsection B, paragraph 7 of this section and except as provided by agreements entered into by the authority, the decision to distribute or extinguish any long-term storage credit accrued OR PURCHASED by the authority is at the complete discretion of the authority.
 - Sec. 3. Section 45-2491, Arizona Revised Statutes, is amended to read: 45-2491. <u>State commitments to firm Indian settlement water</u>
- A. The authority shall act as agent for this state in meeting this state's obligation to deliver water in times of shortage pursuant to Public Law 108-451, fulfilling the requirements of sections 105, 207(c)(I)(ii) and 302(b)(8), and the Indian firming measures established pursuant to this article. In carrying out this obligation the authority may:
- 1. Store water at permitted recharge facilities for the purpose of Indian firming.
- 2. PURCHASE LONG-TERM STORAGE CREDITS FOR THE PURPOSE OF INDIAN FIRMING.
- 2. 3. Enter into contracts or agreements with the United States and Indian communities for storage, recovery or direct delivery of water for Indian firming.
- 3. 4. Enter into leasing agreements with one or more Indian communities in partnership with other entities for non-Indian agricultural priority or Indian priority central Arizona project water.
- 4.5 5. Enter into contracts for the use of water sources including Colorado river water, surface water other than Colorado river water and effluent.
- $\frac{5}{2}$. Enter into contracts with eligible entities for the use of imported groundwater from allowable groundwater basins pursuant to sections 45-552, 45-553 and 45-554 for the purposes of Indian firming.

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- 6. 7. Enter into agreements with a multi-county water conservation district established pursuant to title 48, chapter 22 for delivery of water to Indian communities.
- 7. 8. Subject to periodic review of progress toward meeting this state's Indian firming obligation, allow for the use of existing long-term storage credits developed from withdrawal fees collected pursuant to section 45-611, subsection C, paragraph 3.
- 8. 9. Transfer long-term storage credits to a multi-county water conservation district established pursuant to title 48, chapter 22 for recovery and subsequent delivery to Indian communities in times of shortage.
- $9.\,$ 10. Enter into agreements for the recovery of long-term storage credits for purposes of Indian firming.
- B. Indian firming measures established pursuant to this article shall include funding from the following sources:
- 1. Legislative appropriations provided for Indian firming on an annual basis to carry out Indian firming measures.
- 2. To the extent necessary to carry out Indian firming measures after expenditure of legislative appropriations, the authority may use withdrawal fees collected from the Phoenix, Pinal and Tucson active management area water management accounts.

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February 12, 2014

Arizona Water Banking Authority Commission 3550 N. Central Avenue Phoenix, AZ 85012

Dear Commissioners:

I write this letter regarding the Arizona Water Banking Authority's ("AWBA") proposed legislation, HB 2326. For the reasons outlined below, I request that the AWBA defer the legislation this session to allow our organizations to engage in a meaningful dialogue about whether— and under what circumstances— CAWCD's 4-cent tax monies might be utilized by the AWBA to acquire long-term storage credits. I make this request in the interest of protecting and advancing the long-standing cooperative relationship between our organizations.

As an elected body, the CAWCD Board takes very seriously its sovereign authority to levy property taxes. Therefore, the CAWCD Board expects to be formally notified and consulted regarding any proposals to expand the statutorily authorized uses of its tax revenues prior to those proposals becoming fully developed legislation. Such an expectation is reasonable and, I believe, is held by all elected bodies within the state, not just the CAWCD Board.

Unfortunately, in the case of HB 2326, the AWBA failed to notify CAWCD of its intent to expand the statutorily permitted uses of CAWCD's 4-cent tax revenues, if indeed that was the AWBA's intent. The AWBA Chair, as well as AWBA and ADWR staff, assured CAWCD in December 2013 that the legislation would not include CAWCD's 4-cent tax revenues. CAWCD first became aware that the AWBA's proposed legislation would allow the use of CAWCD's 4-cent tax revenues to acquire long-term storage credits on January 7, 2014, when the draft bill was shared with stakeholders at the Rump Group meeting. I understand that was also the first opportunity that AWBA commissioners had to see the proposed legislation. HB 2326 was dropped 9 days later, before CAWCD had an opportunity to discuss the bill with AWBA and even before AWBA commissioners had a chance to discuss the bill among them.

Following the introduction of the legislation, the AWBA Chair assured CAWCD's General Manager and other CAWCD staff that the inclusion of CAWCD's 4-cent tax revenues as a funding source was a drafting mistake and that the funding

Arizona Water Banking Authority Commission February 12, 2014 Page 2

Source was always intended to be limited to ADWR's groundwater withdrawal fees.

Further, the process to develop HB 2326 was inconsistent with the long-standing protocol for vetting water-related legislation in the Arizona water community. That protocol calls for an open, inclusive process that attempts to achieve consensus before a bill is introduced. Public entities such as CAWCD, ADWR and AWBA have been particularly insistent that this protocol should be followed to promote cooperation and cohesiveness within the Arizona water community.

CAWCD's initial approach to HB 2326 was to seek an amendment to exclude reference to CAWCD's 4-cent tax revenues. CAWCD wanted to support AWBA's attempt to obtain legislative authority to acquire long-term storage credits, but to clarify that this new authority could not be funded with 4-cent taxes. We were hopeful that this approach would be fruitful and we believed we were moving towards consensus with your staff on amendment language. CAWCD has now been advised that other entities will oppose its amendments to HB 2326 in the House Agriculture and Water Committee, raising the specter of a public controversy at the legislature.

The process to develop HB 2326 was neither open nor inclusive. There was no opportunity for dialogue among stakeholders, especially with regard to the use of CAWCD's 4-cent tax revenues to acquire long-term storage credits. That conversation must occur before HB 2326 advances. Importantly, no compelling argument has been put forth for why HB 2326 must move this session or what harm may occur if the bill is deferred pending the outcome of these necessary discussions. Excess CAP water is available for the AWBA in 2014 and will be in 2015 as well. While a Colorado River shortage is possible as early as 2016, that still leaves ample time to engage in stakeholder discussions about the AWBA legislative proposal.

Because of the process taken to develop HB 2326, our organizations now face the possibility of public controversy at the legislature. This would be an unfortunate and undesirable outcome that is not in either of our best interests, nor is it in the best interests of the water users we serve. I believe the better course is to defer the bill for now so that our organizations and all interested stakeholders can have the opportunity to meet and discuss this important issue. I hope you will agree.

Sincerely, Panela Rickard

Pamela Pickard, Board President

Central Arizona Project

Board of Directors

CAWCD staff submittal

REFERENCE TITLE: water banking authority; storage credits
State of Arizona
House of Representatives
Fifty-first Legislature
Second Regular Session
2014

HB 2326

Introduced by

Representatives Shope: Orr

amending sections 45-2423, 45-2457 and 45-2491, Arizona Revised Statutes; relating to the arizona water banking authority.

(TEXT OF BILL BEGINS ON NEXT PAGE)

Be it enacted by the Legislature of the State of Arizona:

Section 1. Section 45-2423, Arizona Revised Statutes, is amended to read: 45-2423. Powers and duties of authority

- A. The authority, acting through its commission, shall:
- 1. Administer the Arizona water banking fund in accordance with this chapter.
- 2. Coordinate its staffing needs with the director and CAWCD.
- 3. Coordinate the storage of water and distribution and extinguishment of long-term storage credits with the director in accordance with this chapter and the water management objectives set forth in chapter 2 of this title.
- 4. Coordinate with CAWCD for the purchase, delivery and storage of Colorado river water delivered through the central Arizona project in accordance with this chapter, AND CONFER WITH CAWCD REGARDING THE PURCHASE OF LONG-TERM STORAGE CREDITS FOR WHICH CAWCD WILL BE THE RECOVERY AGENT.
- 5. Coordinate and confer with state agencies, municipal corporations, special districts, authorities, other political subdivisions, private entities, Indian communities and the United States on matters within their jurisdiction relating to the policy and purposes of this chapter.
- 6. Determine, on an annual basis, the quantity of Colorado river water, surface water other than Colorado river water and effluent to be stored by the authority, and where that storage will occur_AND THE VOLUME OF LONG-TERM STORAGE CREDITS TO BE PURCHASED BY THE AUTHORITY.
- 7. Account for, hold and distribute or extinguish long-term storage credits in accordance with this chapter.
- 8. Comply with all aspects of chapter 3.1 of this title.

- 9. Perform the authority's replenishment responsibilities under chapter 15, article 3 of this title with monies appropriated from the state general fund by the legislature for that purpose and to the extent that monies appropriated by the legislature for that purpose are not available, with monies collected in the Pinal active management area pursuant to section 45-611, subsection C, paragraph 3.
- 10. Carry out the obligations of this state under section 105 of Public Law 108-451 as agent for this state, including the direct delivery of water to Indian communities in this state and the leasing of non-Indian agricultural priority and Indian priority central Arizona project water as prescribed by article 5 of this chapter.
- 11. Adopt an official seal for the authentication of its records, decisions and resolutions.
- 12. Keep the minutes of its meetings and all records, reports and other information relating to its work and programs in permanent form, systematically indexed and filed.
- B. The authority, acting through its commission, may:
- 1. Apply for and hold water storage permits.
- 2. Accrue, PURCHASE, exchange, assign, lend and hold long-term storage credits in accordance with this <u>chapter</u>, <u>SUBJECT TO THE FOLLOWING:</u>
- (A) EXCEPT AS PROVIDED IN SECTION 45-841.01, THE AUTHORITY MAY PURCHASE LONG-TERM STORAGE CREDITS ONLY WITH GENERAL FUND APPROPRIATIONS OR WITH MONIES COLLECTED IN ACCORDANCE WITH SECTION 45-611, SUBSECTION C, PARAGRAPH 3.
- (B) EXCEPT AS PROVIDED IN SECTION 45-841.01, THE AUTHORITY SHALL STORE, OR SCHEDULE FOR STORAGE, ALL AVAILABLE EXCESS CENTRAL ARIZONA PROJECT WATER BEFORE PURCHASING LONG-TERM STORAGE CREDITS.
- (C) LONG-TERM STORAGE CREDITS ACCRUED OR PURCHASED BY THE AUTHORITY MUST BE DISTRIBUTED OR EXTINGUISHED IN ACCORDANCE WITH THE RULES OF OPERATION PRESCRIBED IN SECTION 45-2457, FOR THE MONIES USED BY THE AUTHORITY TO ACCRUE OR PURCHASE THE CREDITS.
- 3. Exchange Colorado river water for any type of water in accordance with chapter 4 of this title.
- 4. Enter into water banking services agreements.
- 5. Charge fees for water banking services.
- 6. Apply for and hold any water quality permit required for water storage by the department of environmental quality under title 49, chapter 2, article 3 or by federal law.
- 7. Make and execute all contracts, including intergovernmental agreements pursuant to title 11, chapter 7, article 3, that shall be signed by the chairperson, or in the chairperson's absence the vice-chairperson, and attested by the secretary, necessary to:
- (a) Obtain for storage Colorado river water delivered through the central Arizona project. Agreements by which the authority obtains Colorado river water are exempt from the requirements of title 41, chapter 23.
- (b) Obtain effluent or surface water other than Colorado river water for storage but only AFTER after TO THE EXTENT THAT MONIES AND STORAGE CAPACITY ARE AVAILABLE TO the authority HAS STORED, OR SCHEDULED FOR STORAGE, has stored IN EXCESS OF THE AMOUNTS REQUIRED TO PURCHASE AND STORE all

available excess Central Arizona project water or when central Arizona project water is otherwise unavailable or undeliverable.

(c) PURCHASE LONG-TERM STORAGE CREDITS, BUT ONLY AFTER THE AUTHORITY HAS STORED ALL AVAILABLE EXCESS CENTRAL ARIZONA PROJECT WATER OR UNDELIVERABLE.

- (c) Affiliate water storage permits held by the authority with storage facility permits.
- (d) Store water for purposes of this chapter at permitted storage facilities.
- (e) Distribute long-term storage credits <u>earned ACCRUED OR PURCHASED</u> by the authority to make water available to municipal and industrial users of Colorado river water in this state that are inside or outside of the CAWCD service area, in accordance with the provisions of this chapter.
- (f) Store Colorado river water in Arizona on behalf of appropriately authorized agencies in California and Nevada.
- (g) Cause a decrease in Arizona diversions from the Colorado river, ensuring that Arizona will use less than its full entitlement to Colorado river water in years in which California and Nevada agencies are contractually authorized to call on the water stored on their behalf by the authority.
- (h) Distribute long-term storage credits <u>earned-ACCRUED OR PURCHASED</u> by the authority on behalf of agencies in California and Nevada to Colorado river water users in Arizona to use in place of Colorado river water that would have otherwise been used by those Arizona users.
- (i) Replenish water pursuant to chapter 15, article 3 of this title, including entering into an intergovernmental agreement with the Gila river Indian community pursuant to section 45-2624.
- (j) Distribute long-term storage credits <u>earned ACCRUED OR PURCHASED</u> by the authority to make water available to Indian communities in this state for Indian firming measures pursuant to article 5 of this chapter.
 - 8. Sue and be sued.
 - 9. Perform all other acts necessary for the authority to carry out its purposes, powers and duties in accordance with this chapter.
 - 10. Submit a request for a general fund appropriation to the legislature each year. A request shall be accompanied by a budget detailing how the appropriation would be used and justifying the need for the appropriation.
 - 11. Form temporary committees as deemed necessary by the authority to provide the authority with advice on issues identified by the authority. Advisory committees may consist of members of the public selected by the authority, members of the authority and authority staff.
 - 12. Purchase long-term storage credits accrued by an Indian community pursuant to section 45-841.01, provided such long-term-storage credits are distributed or extinguished in accordance with the rules of operation specified in section 45-2457 for the funds used by the authority to purchase the credits.
 - Sec. 2. Section 45-2457, Arizona Revised Statutes, is amended to read: 45-2457. Accounting: rules of operation

- A. The authority shall develop an accounting system for the long-term storage credits accrued OR PURCHASED by the authority. The accounting system shall be designed to allow the authority to determine which funding source of the banking fund paid for each long-term storage credit accrued OR PURCHASED by the authority.
- B. The authority shall operate in accordance with all of the following rules of operation:
- 1. The authority shall reserve a reasonable number of long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, for the benefit of municipal and industrial users of Colorado river water in this state that are outside of the service area of CAWCD.
- 2. The authority may distribute long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, for both of the following:
- (a) To make water available to a municipal and industrial user of Colorado river water in this state that is outside of the service area of CAWCD, if both of the following apply:
- (i) The municipal and industrial user would otherwise suffer a water shortage. The authority may distribute long-term credits to the extent reasonably necessary to offset the water shortage.
- (ii) The authority collects reimbursement for the cost to the authority of replacing the long-term storage credits distributed. The authority may replace the long-term storage credits in any year it deems appropriate but shall use good faith efforts to replace the long-term storage credits at a reasonable cost to the person who is responsible for reimbursing the authority for the credits distributed.
- (b) To make water available to CAWCD to the extent necessary for CAWCD to meet the demands of its municipal and industrial subcontractors, if all of the following apply:
- (i) CAWCD's normal diversions from the Colorado river have been or will be disrupted by shortages on the river or by disruptions in the operation of the central Arizona project.
- (ii) The authority does not distribute for this purpose the long-term storage credits reserved in accordance with paragraph 1 OF THIS SUBSECTION.
- (iii) The authority collects reimbursement from CAWCD for the cost to the authority of replacing the long-term storage credits distributed. The authority may replace the long-term storage credits in any year it deems appropriate but shall use good faith efforts to replace the long-term storage credits at a reasonable cost to CAWCD.
- 3. The authority may distribute or extinguish long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, to implement the settlement of water right claims by Indian communities in this state.
- 4. On request from the director, the authority may extinguish long-term storage credits accrued or PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, to fulfill the water management objectives set forth in chapter 2 of this title.

- 5. The authority may exchange long-term storage credits accrued OR PURCHASED with general fund appropriations for long-term storage credits held by other persons if the long-term storage credits received by the authority were stored in a location that better enables the authority to fulfill the purposes and policies of this chapter than were the long-term storage credits exchanged by the authority. For the purposes of this paragraph, the authority may make exchanges of long-term storage credits stored in one active management area for long-term storage credits stored in a different active management area or of long-term storage credits stored in one groundwater basin for long-term storage credits stored in a different groundwater basin.
- 6. The authority shall distribute or extinguish long-term storage credits accrued OR PURCHASED with monies collected in accordance with section 45-611, subsection C, paragraph 3 only for the benefit of the active management area in which the monies were collected. The authority may distribute or extinguish these long-term storage credits to the extent necessary to meet the demands of CAWCD's municipal and industrial subcontractors during times in which CAWCD's diversions from the Colorado river have been or will be disrupted by shortages on the Colorado river or by disruptions in operation of the central Arizona project, to implement the settlement of water right claims by Indian communities in this state or, on request from the director, to meet the other water management objectives set forth in chapter 2 of this title. The authority may use the monies collected in the Pinal active management area under section 45-611, subsection C, paragraph 3 to acquire long-term storage credits for replenishment purposes under chapter 15, article 3 of this title.
- 7. The authority shall distribute long-term storage credits accrued OR PURCHASED with monies deposited in the fund in accordance with section 48-3715.03, subsection B only for the benefit of the county in which the monies were collected. The authority shall distribute these long-term storage credits to CAWCD to the extent necessary to meet the demands of CAWCD's municipal and industrial subcontractors during times in which CAWCD's diversions from the Colorado river have been or will be disrupted by shortages on the Colorado river or by disruptions in operation of the central Arizona project.
- 8. For each county within the CAWCD service area, on a determination by the authority that the number of long-term storage credits accrued OR-PURCHASED with monies deposited in the fund in accordance with section 48-3715.03, subsection B exceeds the needs specified in paragraph 7 OF THIS SUBSECTION for that county, the authority shall distribute those excess long-term storage credits to municipal water providers within that county that are at the time of distribution experiencing surface water supply shortages not associated with the central Arizona project. The authority shall distribute to each such municipal water provider the lesser of the following number of long-term storage credits:
- (a) The total number of credits determined to be available by the authority under this paragraph multiplied by the percentage produced by dividing a numerator equaling the amount of revenues paid pursuant to section 48-3715.02, subsections B and C by taxpayers that are within both the boundaries of the municipal provider that is experiencing the shortage and the boundaries of the surface water supply system that is experiencing the shortage by a denominator equaling the total revenues paid pursuant to section 48-3715.02, subsections B and C by all

taxpayers that are located within both the boundaries of a municipal water provider and the boundaries of a surface water supply system in the county. In making these computations, the authority shall use the amounts of revenue paid by taxpayers during the most recent tax year for which this information is available.

- (b) Twenty per cent of the total surface water shortage that the municipal and industrial water provider is experiencing.
- 9. The authority shall distribute or replace long-term storage credits accrued with monies collected pursuant to water banking services agreements in accordance with the terms of those agreements.
- 10. The authority shall acquire sufficient water supplies to perform its replenishment responsibilities under chapter 15, article 3 of this title. The authority shall acquire those water supplies with monies appropriated from the state general fund by the legislature for replenishment under chapter 15, article 3 of this title and to the extent that monies appropriated by the legislature for that purpose are not available, with monies collected in the Pinal active management area under section 45-611, subsection C, paragraph 3. The authority shall use the water supplies acquired pursuant to this paragraph for any replenishment activity authorized by section 45-2623 and for implementation of the southside replenishment bank established by section 45-2624, including delivering water directly to the Gila river Indian community for those purposes.
- C. Any other long-term storage credits accrued OR PURCHASED by the authority may be distributed or extinguished by the authority in accordance with the policy and purposes of this chapter.
- D. Except as provided by subsection B, paragraph 7 of this section and except as provided by agreements entered into by the authority, the decision to distribute or extinguish any long-term storage credit accrued OR PURCHASED by the authority is at the complete discretion of the authority.
- Sec. 3. Section 45-2491, Arizona Revised Statutes, is amended to read: 45-2491. State commitments to firm Indian settlement water
- A. The authority shall act as agent for this state in meeting this state's obligation to deliver water in times of shortage pursuant to Public Law 108-451, fulfilling the requirements of sections 105, 207(c)(I)(ii) and 302(b)(8), and the Indian firming measures established pursuant to this article. In carrying out this obligation the authority may:
- 1. Store water at permitted recharge facilities for the purpose of Indian firming.
- 2. PURCHASE LONG-TERM STORAGE CREDITS FOR THE PURPOSE OF INDIAN FIRMING USING THE FUNDING SOURCES IDENTIFIED IN SUBSECTION B OF THIS SECTION, BUT ONLY AFTER THE AUTHORITY HAS STORED, OR SCHEDULED FOR STORAGE, ALL AVAILABLE EXCESS CENTRAL ARIZONA PROJECT WATER OR WHEN CENTRAL ARIZONA PROJECT WATER IS OTHERWISE UNAVAILABLE OR UNDELIVERABLE.
- 2. 3. Enter into contracts or agreements with the United States and Indian communities for storage, recovery or direct delivery of water for Indian firming.
- 3. 4. Enter into leasing agreements with one or more Indian communities in partnership with other entities for non-Indian agricultural priority or Indian priority central Arizona project water.
- 4. 5. Enter into contracts for the use of water sources including Colorado river water, surface water other than Colorado river water and effluent.

- 5. 6. Enter into contracts with eligible entities for the use of imported groundwater from allowable groundwater basins pursuant to sections 45-552, 45-553 and 45-554 for the purposes of Indian firming.
- 6. 7. Enter into agreements with a multi-county water conservation district established pursuant to title 48, chapter 22 for delivery of water to Indian communities.
- 7. 8. Subject to periodic review of progress toward meeting this state's Indian firming obligation, allow for the use of existing long-term storage credits developed from withdrawal fees collected pursuant to section 45-611, subsection C, paragraph 3.
- 8. 9. Transfer long-term storage credits to a multi-county water conservation district established pursuant to title 48, chapter 22 for recovery and subsequent delivery to Indian communities in times of shortage.
- 9.—10. Enter into agreements for the recovery of long-term storage credits for purposes of Indian firming.
- B. Indian firming measures established pursuant to this article shall include funding from the following sources:
- 1. Legislative appropriations provided for Indian firming on an annual basis to carry out Indian firming measures.
- 2. To the extent necessary to carry out Indian firming measures after expenditure of legislative appropriations, the authority may use withdrawal fees collected from the Phoenix, Pinal and Tucson active management area water management accounts.

DRAFT - 2/10/2014

REFERENCE TITLE: water banking authority; storage credits
State of Arizona
House of Representatives
Fifty-first Legislature
Second Regular Session
2014

Alternative to CAWCD staff submittal drafted by AWBA & ADWR staff

HB 2326

Introduced by

Representatives Shope: Orr

amending sections 45-2423, 45-2457 and 45-2491, Arizona Revised Statutes; relating to the arizona water banking authority.

(TEXT OF BILL BEGINS ON NEXT PAGE)

Be it enacted by the Legislature of the State of Arizona:

Section 1. Section 45-2423, Arizona Revised Statutes, is amended to read: 45-2423. Powers and duties of authority

- A. The authority, acting through its commission, shall:
- 1. Administer the Arizona water banking fund in accordance with this chapter.
- 2. Coordinate its staffing needs with the director and CAWCD.
- 3. Coordinate the storage of water and distribution and extinguishment of long-term storage credits with the director in accordance with this chapter and the water management objectives set forth in chapter 2 of this title.
- 4. Coordinate with CAWCD for the purchase, delivery and storage of Colorado river water delivered through the central Arizona project in accordance with this chapter, AND CONFER WITH CAWCD REGARDING THE PURCHASE OF LONG-TERM STORAGE CREDITS FOR WHICH CAWCD WILL BE THE RECOVERY AGENT.
- 5. Coordinate and confer with state agencies, municipal corporations, special districts, authorities, other political subdivisions, private entities, Indian communities and the United States on matters within their jurisdiction relating to the policy and purposes of this chapter.
- 6. Determine, on an annual basis, the quantity of Colorado river water, surface water other than Colorado river water and effluent to be stored by the authority, and where that storage will occur AND THE VOLUME OF LONG-TERM STORAGE CREDITS TO BE PURCHASED BY THE AUTHORITY.
- 7. Account for, hold and distribute or extinguish long-term storage credits in accordance with this chapter.

- 8. Comply with all aspects of chapter 3.1 of this title.
- 9. Perform the authority's replenishment responsibilities under chapter 15, article 3 of this title with monies appropriated from the state general fund by the legislature for that purpose and to the extent that monies appropriated by the legislature for that purpose are not available, with monies collected in the Pinal active management area pursuant to section 45-611, subsection C, paragraph 3.
- 10. Carry out the obligations of this state under section 105 of Public Law 108-451 as agent for this state, including the direct delivery of water to Indian communities in this state and the leasing of non-Indian agricultural priority and Indian priority central Arizona project water as prescribed by article 5 of this chapter.
- 11. Adopt an official seal for the authentication of its records, decisions and resolutions.
- 12. Keep the minutes of its meetings and all records, reports and other information relating to its work and programs in permanent form, systematically indexed and filed.
- B. The authority, acting through its commission, may:
- 1. Apply for and hold water storage permits.
- 2. Accrue, PURCHASE, exchange, assign, lend and hold long-term storage credits in accordance with this chapter, SUBJECT TO THE FOLLOWING:
- (a) EXCEPT FOR THE PURCHASE OF LONG-TERM STORAGE CREDITS FROM AN INDIAN COMMUNITY PURSUANT TO SECTION 45-841.01, THE AUTHORITY MAY PURCHASE LONG-TERM STORAGE CREDITS ONLY AFTER THE AUTHORITY HAS STORED, OR SCHEDULED FOR STORAGE, ALL AVAILABLE EXCESS CENTRAL ARIZONA PROJECT WATER OR WHEN CENTRAL ARIZONA PROJECT WATER IS OTHERWISE UNAVAILABLE OR UNDELIVERABLE.
- (b) LONG-TERM STORAGE CREDITS ACCRUED OR PURCHASED BY THE AUTHORITY MUST BE DISTRIBUTED OR EXTINGUISHED IN ACCORDANCE WITH THE RULES OF OPERATION PRESCRIBED IN SECTION 45-2457, FOR THE MONIES USED BY THE AUTHORITY TO ACCRUE OR PURCHASE THE CREDITS.
- 3. Exchange Colorado river water for any type of water in accordance with chapter 4 of this title.
- 4. Enter into water banking services agreements.
- 5. Charge fees for water banking services.
- 6. Apply for and hold any water quality permit required for water storage by the department of environmental quality under title 49, chapter 2, article 3 or by federal law.
- 7. Make and execute all contracts, including intergovernmental agreements pursuant to title 11, chapter 7, article 3, that shall be signed by the chairperson, or in the chairperson's absence the vice-chairperson, and attested by the secretary, necessary to:
- (a) Obtain for storage Colorado river water delivered through the central Arizona project. Agreements by which the authority obtains Colorado river water are exempt from the requirements of title 41, chapter 23.
- (b) Obtain effluent or surface water other than Colorado river water for storage but only AFTER after TO-THE EXTENT THAT MONIES AND STORAGE CAPACITY ARE AVAILABLE TO- the authority HAS STORED, OR SCHEDULED FOR STORAGE, has stored IN EXCESS OF THE AMOUNTS REQUIRED TO PURCHASE AND STORE all

available excess Central Arizona project water or when central Arizona project water is otherwise unavailable or undeliverable.

- (c) Affiliate water storage permits held by the authority with storage facility permits.
- (d) Store water for purposes of this chapter at permitted storage facilities.
- (e) Distribute long-term storage credits <u>earned ACCRUED OR PURCHASED</u> by the authority to make water available to municipal and industrial users of Colorado river water in this state that are inside or outside of the CAWCD service area, in accordance with the provisions of this chapter.
 - (f) Store Colorado river water in Arizona on behalf of appropriately authorized agencies in California and Nevada.
 - (g) Cause a decrease in Arizona diversions from the Colorado river, ensuring that Arizona will use less than its full entitlement to Colorado river water in years in which California and Nevada agencies are contractually authorized to call on the water stored on their behalf by the authority.
- (h) Distribute long-term storage credits <u>earned ACCRUED OR PURCHASED</u> by the authority on behalf of agencies in California and Nevada to Colorado river water users in Arizona to use in place of Colorado river water that would have otherwise been used by those Arizona users.
- (i) Replenish water pursuant to chapter 15, article 3 of this title, including entering into an intergovernmental agreement with the Gila river Indian community pursuant to section 45-2624.
- (j) Distribute long-term storage credits <u>earned ACCRUED OR PURCHASED</u> by the authority to make water available to Indian communities in this state for Indian firming measures pursuant to article 5 of this chapter.
 - 8. Sue and be sued.
 - 9. Perform all other acts necessary for the authority to carry out its purposes, powers and duties in accordance with this chapter.
 - 10. Submit a request for a general fund appropriation to the legislature each year. A request shall be accompanied by a budget detailing how the appropriation would be used and justifying the need for the appropriation.
 - 11. Form temporary committees as deemed necessary by the authority to provide the authority with advice on issues identified by the authority. Advisory committees may consist of members of the public selected by the authority, members of the authority and authority staff.
 - 12. Purchase long-term storage credits accrued by an Indian community pursuant to section 45-841.01, provided such long-term storage credits are distributed or extinguished in accordance with the rules of operation specified in section 45-2457 for the funds used by the authority to purchase the credits.
 - Sec. 2. Section 45-2457, Arizona Revised Statutes, is amended to read: 45-2457. Accounting; rules of operation
 - A. The authority shall develop an accounting system for the long-term storage credits accrued OR PURCHASED by the authority. The accounting system shall be designed to allow the authority to determine which funding source of the banking fund paid for each long-term storage credit accrued OR PURCHASED by the authority.
 - B. The authority shall operate in accordance with all of the following rules of operation:

- 1. The authority shall reserve a reasonable number of long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, for the benefit of municipal and industrial users of Colorado river water in this state that are outside of the service area of CAWCD.
- 2. The authority may distribute long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, for both of the following:
- (a) To make water available to a municipal and industrial user of Colorado river water in this state that is outside of the service area of CAWCD, if both of the following apply:
- (i) The municipal and industrial user would otherwise suffer a water shortage. The authority may distribute long-term credits to the extent reasonably necessary to offset the water shortage.
- (ii) The authority collects reimbursement for the cost to the authority of replacing the long-term storage credits distributed. The authority may replace the long-term storage credits in any year it deems appropriate but shall use good faith efforts to replace the long-term storage credits at a reasonable cost to the person who is responsible for reimbursing the authority for the credits distributed.
- (b) To make water available to CAWCD to the extent necessary for CAWCD to meet the demands of its municipal and industrial subcontractors, if all of the following apply:
- (i) CAWCD's normal diversions from the Colorado river have been or will be disrupted by shortages on the river or by disruptions in the operation of the central Arizona project.
- (ii) The authority does not distribute for this purpose the long-term storage credits reserved in accordance with paragraph 1 OF THIS SUBSECTION.
- (iii) The authority collects reimbursement from CAWCD for the cost to the authority of replacing the long-term storage credits distributed. The authority may replace the long-term storage credits in any year it deems appropriate but shall use good faith efforts to replace the long-term storage credits at a reasonable cost to CAWCD.
- 3. The authority may distribute or extinguish long-term storage credits accrued OR PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, to implement the settlement of water right claims by Indian communities in this state.
- 4. On request from the director, the authority may extinguish long-term storage credits accrued or PURCHASED with general fund appropriations, other than general fund appropriations for replenishment under chapter 15, article 3 of this title, to fulfill the water management objectives set forth in chapter 2 of this title.
- 5. The authority may exchange long-term storage credits accrued OR PURCHASED with general fund appropriations for long-term storage credits held by other persons if the long-term storage credits received by the authority were stored in a location that better enables the authority to fulfill the purposes and policies of this chapter than were the long-term storage credits exchanged by the authority. For the purposes of this paragraph, the authority may make exchanges of long-term storage credits stored in one active management area for long-term storage credits stored in a different active management area or of long-term storage credits stored

in one groundwater basin for long-term storage credits stored in a different groundwater basin.

- 6. The authority shall distribute or extinguish long-term storage credits accrued OR PURCHASED with monies collected in accordance with section 45-611, subsection C, paragraph 3 only for the benefit of the active management area in which the monies were collected. The authority may distribute or extinguish these long-term storage credits to the extent necessary to meet the demands of CAWCD's municipal and industrial subcontractors during times in which CAWCD's diversions from the Colorado river have been or will be disrupted by shortages on the Colorado river or by disruptions in operation of the central Arizona project, to implement the settlement of water right claims by Indian communities in this state or, on request from the director, to meet the other water management objectives set forth in chapter 2 of this title. The authority may use the monies collected in the Pinal active management area under section 45-611, subsection C, paragraph 3 to acquire long-term storage credits for replenishment purposes under chapter 15, article 3 of this title.
- 7. The authority shall distribute long-term storage credits accrued OR PURCHASED with monies deposited in the fund in accordance with section 48-3715.03, subsection B only for the benefit of the county in which the monies were collected. The authority shall distribute these long-term storage credits to CAWCD to the extent necessary to meet the demands of CAWCD's municipal and industrial subcontractors during times in which CAWCD's diversions from the Colorado river have been or will be disrupted by shortages on the Colorado river or by disruptions in operation of the central Arizona project.
- 8. For each county within the CAWCD service area, on a determination by the authority that the number of long-term storage credits accrued OR PURCHASED with monies deposited in the fund in accordance with section 48-3715.03, subsection B exceeds the needs specified in paragraph 7 OF THIS SUBSECTION for that county, the authority shall distribute those excess long-term storage credits to municipal water providers within that county that are at the time of distribution experiencing surface water supply shortages not associated with the central Arizona project. The authority shall distribute to each such municipal water provider the lesser of the following number of long-term storage credits:
- (a) The total number of credits determined to be available by the authority under this paragraph multiplied by the percentage produced by dividing a numerator equaling the amount of revenues paid pursuant to section 48-3715.02, subsections B and C by taxpayers that are within both the boundaries of the municipal provider that is experiencing the shortage and the boundaries of the surface water supply system that is experiencing the shortage by a denominator equaling the total revenues paid pursuant to section 48-3715.02, subsections B and C by all taxpayers that are located within both the boundaries of a municipal water provider and the boundaries of a surface water supply system in the county. In making these computations, the authority shall use the amounts of revenue paid by taxpayers during the most recent tax year for which this information is available.
- (b) Twenty per cent of the total surface water shortage that the municipal and industrial water provider is experiencing.

- 9. The authority shall distribute or replace long-term storage credits accrued with monies collected pursuant to water banking services agreements in accordance with the terms of those agreements.
- 10. The authority shall acquire sufficient water supplies to perform its replenishment responsibilities under chapter 15, article 3 of this title. The authority shall acquire those water supplies with monies appropriated from the state general fund by the legislature for replenishment under chapter 15, article 3 of this title and to the extent that monies appropriated by the legislature for that purpose are not available, with monies collected in the Pinal active management area under section 45-611, subsection C, paragraph 3. The authority shall use the water supplies acquired pursuant to this paragraph for any replenishment activity authorized by section 45-2623 and for implementation of the southside replenishment bank established by section 45-2624, including delivering water directly to the Gila river Indian community for those purposes.
- C. Any other long-term storage credits accrued OR PURCHASED by the authority may be distributed or extinguished by the authority in accordance with the policy and purposes of this chapter.
- D. Except as provided by subsection B, paragraph 7 of this section and except as provided by agreements entered into by the authority, the decision to distribute or extinguish any long-term storage credit accrued OR PURCHASED by the authority is at the complete discretion of the authority.
- Sec. 3. Section 45-2491, Arizona Revised Statutes, is amended to read: 45-2491. State commitments to firm Indian settlement water
- A. The authority shall act as agent for this state in meeting this state's obligation to deliver water in times of shortage pursuant to Public Law 108-451, fulfilling the requirements of sections 105, 207(c)(I)(ii) and 302(b)(8), and the Indian firming measures established pursuant to this article. In carrying out this obligation the authority may:
- 1. Store water at permitted recharge facilities for the purpose of Indian firming.
- 2. PURCHASE LONG-TERM STORAGE CREDITS FOR THE PURPOSE OF INDIAN FIRMING USING THE FUNDING SOURCES IDENTIFIED IN SUBSECTION B OF THIS SECTION, BUT ONLY AFTER THE AUTHORITY HAS STORED, OR SCHEDULED FOR STORAGE, ALL AVAILABLE EXCESS CENTRAL ARIZONA PROJECT WATER OR WHEN CENTRAL ARIZONA PROJECT WATER IS OTHERWISE UNAVAILABLE OR UNDELIVERABLE.
- 2. 3. Enter into contracts or agreements with the United States and Indian communities for storage, recovery or direct delivery of water for Indian firming.
- 3. 4. Enter into leasing agreements with one or more Indian communities in partnership with other entities for non-Indian agricultural priority or Indian priority central Arizona project water.
- 4. 5. Enter into contracts for the use of water sources including Colorado river water, surface water other than Colorado river water and effluent.
- 5. 6. Enter into contracts with eligible entities for the use of imported groundwater from allowable groundwater basins pursuant to sections 45-552, 45-553 and 45-554 for the purposes of Indian firming.
- 6. 7. Enter into agreements with a multi-county water conservation district established pursuant to title 48, chapter 22 for delivery of water to Indian communities.

- 7. 8. Subject to periodic review of progress toward meeting this state's Indian firming obligation, allow for the use of existing long-term storage credits developed from withdrawal fees collected pursuant to section 45-611, subsection C, paragraph 3.
- 8. 9. Transfer long-term storage credits to a multi-county water conservation district established pursuant to title 48, chapter 22 for recovery and subsequent delivery to Indian communities in times of shortage.
- 9. 10. Enter into agreements for the recovery of long-term storage credits for purposes of Indian firming.
- B. Indian firming measures established pursuant to this article shall include funding from the following sources:
- 1. Legislative appropriations provided for Indian firming on an annual basis to carry out Indian firming measures.
- 2. To the extent necessary to carry out Indian firming measures after expenditure of legislative appropriations, the authority may use withdrawal fees collected from the Phoenix, Pinal and Tucson active management area water management accounts.