REFERENCE TITLE: rural groundwater management

State of Arizona House of Representatives Fifty-sixth Legislature Second Regular Session 2024

HB 2857

Introduced by Representative Mathis: Senator Sundareshan

AN ACT

AMENDING SECTION 45-105, ARIZONA REVISED STATUTES; AMENDING TITLE 45, CHAPTER 2, ARIZONA REVISED STATUTES, BY ADDING ARTICLE 2.1; AMENDING TITLE 45, CHAPTER 2, ARTICLE 4, ARIZONA REVISED STATUTES, BY ADDING SECTION 45-451.01; AMENDING SECTIONS 45-453, 45-598, 45-604, 45-632, 45-2602 AND 49-1304, ARIZONA REVISED STATUTES; RELATING TO THE GROUNDWATER CODE.

(TEXT OF BILL BEGINS ON NEXT PAGE)

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1 Be it enacted by the Legislature of the State of Arizona: 2 Section 1. Section 45-105, Arizona Revised Statutes, is amended to 3 read: 4 45-105. Powers and duties of director 5 The director may: Α. 6 1. Formulate plans and develop programs for the practical and 7 economical development, management, conservation and use of surface water, 8 groundwater and the watersheds in this state, including the management of 9 water quantity and quality. 10 2. Investigate works, plans or proposals pertaining to surface 11 water and groundwater, including management of watersheds, and acquire, 12 preserve, publish and disseminate related information the director deems 13 advisable. 14 3. Collect and investigate information on and prepare and devise means and plans for the development, conservation and use of all 15 waterways, watersheds, surface water, groundwater and groundwater basins 16 in this state and of all related matters and subjects, including 17 18 irrigation, drainage, water quality maintenance, regulation of flow, 19 diversion of running streams adapted for development in cooperating with 20 the United States or by this state independently, flood control, use of 21 water power, prevention of soil waste and storage, conservation and 22 development of water for every useful purpose. 23 4. Measure, survey and investigate the water resources of this 24 state and their potential development and cooperate and contract with 25 agencies of the United States for such purposes. 26 5. Acquire, hold and dispose of property, including land, 27 rights-of-way, water and water rights, as necessary or convenient for the performance of the groundwater and water quality management functions of 28 29 the department. 30 6. Acquire, other than by condemnation, construct. improve. 31 maintain and operate early warning systems for flood control purposes and works for the recovery, storage, treatment and delivery of water. 32 33 7. Accept grants, gifts or donations of money or other property from any source, which may be used for any purpose consistent with this 34 title. All property acquired by the director is public property and is 35 36 subject to the same tax exemptions, rights and privileges granted to 37 municipalities, public agencies and other public entities. 38 8. Enter into an interagency contract or agreement with any public agency pursuant to title 11, chapter 7, article 3 and contract, act 39 40 jointly or cooperate with any person to carry out the purposes of this 41 title. 9. Prosecute and defend all rights, claims and privileges of this 42 43 state respecting interstate streams. 44 10. Initiate and participate in conferences, conventions or

hearings, including congressional hearings, court hearings or hearings of

other competent judicial or quasi-judicial departments, agencies or organizations, and negotiate and cooperate with agencies of the United States or of any state or government and represent this state concerning matters within the department's jurisdiction.

5 11. Apply for and hold permits and licenses from the United States 6 or any agency of the United States for reservoirs, dam sites and 7 rights-of-way.

12. Receive 8 and review all reports, proposed contracts and 9 agreements from and with the United States or any agencies, other states or governments or their representatives and recommend to the governor and 10 11 the legislature action to be taken on such reports, proposed contracts and 12 agreements. The director shall take action on such reports, if authorized 13 by law, and review and coordinate the preparation of formal comments of this state on both the preliminary and final reports relating to water 14 resource development of the United States army corps of engineers, the 15 16 United States secretary of the interior and the United States secretary of 17 agriculture, as provided for in the flood control act of 1944 (58 Stat. 18 887; 33 United States Code section 701-1).

19 13. Contract with any person for imported water or for the 20 acquisition of water rights or rights to withdraw, divert or use surface 21 water or groundwater as necessary for the performance of the groundwater 22 management functions of the director prescribed by chapter 2 of this 23 title. If water becomes available under any contract executed under this 24 paragraph, the director may contract with any person for its delivery or 25 exchange for any other water available.

14. Recommend to the administrative heads of agencies, boards and commissions of this state, and political subdivisions of this state, rules to promote and protect the rights and interests of this state and its inhabitants in any matter relating to the surface water and groundwater in this state.

31 15. Conduct feasibility studies and remedial investigations 32 relating to groundwater quality and enter into contracts and cooperative 33 agreements under section 104 of the comprehensive environmental response, 34 compensation, and liability act of 1980 (P.L. 96-510) to conduct such 35 studies and investigations.

16. Dispose informally by stipulation, agreed settlement, consent order or alternative means of dispute resolution, including arbitration, if the parties and director agree, or by default of any case in which a hearing before the director is required or allowed by law.

40 17. Cooperate and coordinate with the appropriate governmental 41 entities in Mexico regarding water planning in areas near the border 42 between Mexico and Arizona and for the exchange of relevant hydrological 43 information.

1 B. The director shall: 2 Exercise and perform all powers and duties vested in or imposed 1. 3 on the department and adopt and issue rules necessary to carry out the 4 purposes of this title. 5 2. Administer all laws relating to groundwater, as provided in this 6 title. 7 Be responsible for the supervision and control of reservoirs and 3. 8 dams of this state and, when deemed necessary, conduct investigations to 9 determine whether the existing or anticipated condition of any dam or reservoir in this state is or may become a menace to life and property. 10 11 4. Coordinate and confer with and may contract with: (a) The Arizona power authority, the game and fish commission, the 12 13 land department, the Arizona outdoor recreation coordinating state commission, the Arizona commerce authority, the department of health 14 15 services, active management area water authorities or districts and 16 political subdivisions of this state with respect to matters within their 17 jurisdiction relating to surface water and groundwater and the development 18 of state water plans. 19 (b) The department of environmental quality with respect to title 20 49, chapter 2 for its assistance in the development of state water plans. 21 (c) The department of environmental quality regarding water plans, 22 water resource planning, water management, wells, water rights and 23 permits, and other appropriate provisions of this title pertaining to 24 remedial investigations, feasibility studies, site prioritization, selection of remedies and implementation of the water quality assurance 25 26 revolving fund program pursuant to title 49, chapter 2, article 5. 27 (d) The department of environmental quality regarding coordination 28 of databases that are necessary for activities conducted pursuant to title 29 49, chapter 2, article 5. 30 5. Cooperate with the Arizona power authority in the performance of 31 the duties and functions of the authority. 6. Maintain a permanent public depository for existing and future 32 33 records of stream flow, groundwater levels and water quality and other 34 data relating to surface water and groundwater. 35 7. Maintain a public docket of all matters before the department 36 that may be subject to judicial review pursuant to this title. 37 8. Investigate and take appropriate action on any complaints alleging withdrawals, diversions, impoundments or uses of surface water or 38 39 groundwater that may violate this title or the rules adopted pursuant to 40 this title. 41 9. Adopt an official seal for the authentication of records,

orders, rules and other official documents and actions.
10. Provide staff support to the Arizona water protection fund
commission established by chapter 12 of this title.

1 11. Exercise and perform all powers and duties invested in the 2 chairperson of the Arizona water banking authority commission as 3 prescribed by chapter 14 of this title.

4 12. Provide staff support to the Arizona water banking authority 5 established by chapter 14 of this title.

6 13. IN PERFORMING THE DIRECTOR'S DUTIES PURSUANT TO CHAPTER 2, 7 ARTICLE 2.1 OF THIS TITLE, COORDINATE AND CONFER WITH FEDERALLY RECOGNIZED 8 INDIAN TRIBES THAT HAVE RESERVATION LAND LOCATED WITHIN THE BOUNDARIES OF 9 A RURAL GROUNDWATER MANAGEMENT AREA.

10 13. 14. In the year following each regular general election, 11 present information to the committees with jurisdiction over water issues 12 in the house of representatives and the senate. A written report is not 13 required but the presentation shall include information concerning the 14 following:

15 (a) The current status of the water supply in this state and any16 likely changes in that status.

17 (b) Issues of regional and local drought effects, short-term and 18 long-term drought management efforts and the adequacy of drought 19 preparation throughout the state.

20 (c) The status of current water conservation programs in this 21 state.

(d) The current state of each active management area and the level
 of progress toward management goals in each active management area.

(e) Issues affecting management of the Colorado river and the
 reliability of this state's two million eight hundred thousand acre-foot
 allocation of Colorado river water, including the status of water supplies
 in and issues related to the Colorado river basin states and Mexico.

28 (f) The status of any pending or likely litigation regarding 29 surface water adjudications or other water-related litigation and the 30 potential impacts on this state's water supplies.

31 (g) The status of Indian water rights settlements and related 32 negotiations that affect this state.

(h) Other matters related to the reliability of this state's water supplies, the responsibilities of the department and the adequacy of the department's and other entities' resources to meet this state's water management needs.

37 14. 15. Not later than December 1, 2023 and on or before December 38 1 of each year thereafter, prepare and issue a water supply and demand 39 assessment for at least six of the fifty-one groundwater basins 40 established pursuant to section 45-403. The director shall ensure that a 41 water supply and demand assessment is completed for all groundwater basins and initial active management areas at least once every five years. The 42 43 director may contract with outside entities to perform some or all of the assessments and those outside entities shall be identified in the 44 45 assessment.

1 Sec. 2. Title 45, chapter 2, Arizona Revised Statutes, is amended 2 by adding article 2.1. to read: 3 ARTICLE 2.1. RURAL GROUNDWATER MANAGEMENT AREAS 4 45-429. Rural groundwater management areas; director; powers; 5 local initiation; hearing 6 A. THE DIRECTOR MAY DESIGNATE AN AREA THAT IS NOT INCLUDED WITHIN 7 AN ACTIVE MANAGEMENT AREA AS A RURAL GROUNDWATER MANAGEMENT AREA IF THE 8 DIRECTOR DETERMINES THAT ONE OR MORE OF THE FOLLOWING APPLIES: 9 1. MANAGEMENT PRACTICES ARE NEEDED TO MANAGE THE EXISTING 10 GROUNDWATER SUPPLY FOR FUTURE OR CURRENT NEEDS. 11 2. LAND SUBSIDENCE OR FISSURING IS ENDANGERING PROPERTY OR 12 POTENTIAL GROUNDWATER STORAGE. 13 3. GROUNDWATER USE IS RESULTING IN ACTUAL OR THREATENED WATER 14 QUALITY DEGRADATION. B. THE DESIGNATION OF A RURAL GROUNDWATER MANAGEMENT AREA MAY BE 15 16 INITIATED BY PETITION TO THE DIRECTOR SIGNED BY EITHER: 17 1. THE MAJORITY OF A COUNTY BOARD OF SUPERVISORS WITH LANDS THAT 18 ARE LOCATED WITHIN THE BOUNDARIES OF THE PROPOSED RURAL GROUNDWATER MANAGEMENT AREA SPECIFIED IN THE PETITION. ANY 19 COUNTY BOARD OF 20 SUPERVISORS THAT APPLIES FOR A DESIGNATION SHALL INCLUDE WITH THE 21 APPLICATION FOR DESIGNATION A RESOLUTION PASSED BY THE BOARD, INCLUDING A 22 STATEMENT THAT THE DESIGNATION OF A RURAL GROUNDWATER MANAGEMENT AREA WILL 23 SERVE THE PUBLIC INTEREST. 24 2. TEN PERCENT OF THE REGISTERED VOTERS RESIDING WITHIN THE PROPOSED RURAL GROUNDWATER MANAGEMENT AREA SPECIFIED IN THE PETITION AS OF 25 26 THE MOST RECENT REPORT COMPILED BY THE COUNTY RECORDER IN COMPLIANCE WITH SECTION 16-168, SUBSECTION H. THE FORM OF THE PETITION SHALL BE THE SAME 27 AS FOR AN INITIATIVE PETITION AND THE APPLICANT FOR SUCH PETITION SHALL 28 29 COMPLY WITH THE PROVISIONS OF SECTION 19-111. IF THE PROPOSED RURAL GROUNDWATER MANAGEMENT AREA IS LOCATED IN TWO OR MORE COUNTIES, THE NUMBER 30 31 OF REGISTERED VOTERS REQUIRED TO SIGN THE PETITION SHALL BE TEN PERCENT OF THE REGISTERED VOTERS RESIDING WITHIN THE BOUNDARIES OF THE PROPOSED RURAL 32 33 GROUNDWATER MANAGEMENT AREA, AS OF THE MOST RECENT REPORT COMPILED BY THE COUNTY RECORDER IN COMPLIANCE WITH SECTION 16-168, SUBSECTION H, WITHIN 34 35 THE COUNTY IN WHICH THE PLURALITY OF THE REGISTERED VOTERS IN THE 36 GROUNDWATER BASIN OR SUBBASIN RESIDES. 37 C. AFTER RECEIVING A PETITION SIGNED BY REGISTERED VOTERS PURSUANT TO SUBSECTION B, PARAGRAPH 2 OF THIS SECTION, THE DIRECTOR SHALL TRANSMIT 38 THE PETITION TO THE COUNTY RECORDER OF EACH COUNTY IN WHICH THE PROPOSED 39 40 RURAL GROUNDWATER MANAGEMENT AREA IS LOCATED FOR VERIFICATION OF 41 SIGNATURES. IN ADDITION, THE DIRECTOR SHALL TRANSMIT A MAP OF THE 42 PROPOSED RURAL GROUNDWATER MANAGEMENT AREA TO THE COUNTY RECORDER OF EACH 43 COUNTY INCLUDED. THE MAP SHALL BE ON A SCALE ADEQUATE TO SHOW WITH WHERE THE BOUNDARIES OF THE PROPOSED RURAL 44 SUBSTANTIAL ACCURACY 45 GROUNDWATER MANAGEMENT AREA CROSS THE BOUNDARIES OF COUNTY VOTING PRECINCTS. THE DIRECTOR SHALL ALSO TRANSMIT TO THE COUNTY RECORDER ALL
 OTHER FACTUAL DATA CONCERNING THE BOUNDARIES OF THE PROPOSED RURAL
 GROUNDWATER MANAGEMENT AREA THAT MAY AID THE COUNTY RECORDER IN
 DETERMINING WHICH REGISTERED VOTERS OF THE COUNTY ARE RESIDENTS OF THE
 PROPOSED RURAL GROUNDWATER MANAGEMENT AREA.

6 D. IF THE DIRECTOR FINDS THAT THE PROPOSED RURAL GROUNDWATER 7 MANAGEMENT AREA MEETS THE CRITERIA PRESCRIBED IN SUBSECTION A OF THIS 8 SECTION OR A PETITION IS FILED AND VERIFIED PURSUANT TO THIS SECTION, THE 9 DIRECTOR SHALL HOLD A PUBLIC HEARING TO RECEIVE PUBLIC COMMENT ON THE 10 FOLLOWING:

1. WHETHER TO ISSUE AN ORDER THAT DECLARES THE RURAL GROUNDWATER
 MANAGEMENT AREA ESTABLISHED.

2. THE BOUNDARIES OF THE PROPOSED RURAL GROUNDWATER MANAGEMENT
AREA, WHICH SHALL BE COTERMINOUS WITH THE BOUNDARIES OF A GROUNDWATER
BASIN OR SUBBASIN, EXCEPT THAT IN THE REGIONAL AQUIFER SYSTEM OF NORTHERN
ARIZONA THE BOUNDARIES MAY BE SMALLER THAN A SUBBASIN IF BASED ON
REASONABLE HYDROLOGY OR WATER MANAGEMENT CONSIDERATIONS.

E. THE DIRECTOR SHALL GIVE REASONABLE NOTICE OF THE HEARING. THE
DIRECTOR SHALL PUBLISH THE NOTICE ONCE EACH WEEK FOR TWO CONSECUTIVE WEEKS
IN A NEWSPAPER OF GENERAL CIRCULATION IN EACH COUNTY IN WHICH THE PROPOSED
RURAL GROUNDWATER MANAGEMENT AREA IS LOCATED. THE NOTICE SHALL CONTAIN
THE FOLLOWING:

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1. THE TIME AND PLACE OF THE HEARING.

24 2. THE LEGAL DESCRIPTION AND A MAP CLEARLY IDENTIFYING THE PROPOSED 25 RURAL GROUNDWATER MANAGEMENT AREA.

3. ANY OTHER INFORMATION THE DIRECTOR DEEMS NECESSARY.

27 F. THE PUBLIC HEARING SHALL BE HELD AT A LOCATION IN THE PROPOSED RURAL GROUNDWATER MANAGEMENT AREA NOT LESS THAN THIRTY BUT NOT MORE THAN 28 SIXTY DAYS AFTER THE NOTICE OF THE HEARING. THE DIRECTOR SHALL PRESENT 29 FACTUAL DATA IN THE DEPARTMENT'S POSSESSION IN SUPPORT OF OR OPPOSITION TO 30 31 THE PROPOSED ACTION. ANY PERSON MAY APPEAR AT THE HEARING, EITHER IN PERSON OR BY REPRESENTATIVE, AND SUBMIT ORAL OR DOCUMENTARY EVIDENCE FOR 32 OR AGAINST THE PROPOSAL. IN MAKING A DETERMINATION, THE DIRECTOR SHALL 33 CONSIDER THE COMMENTS OF THE PUBLIC AND OF THE LOCAL POLITICAL 34 35 SUBDIVISIONS.

36 G. WITHIN THIRTY DAYS AFTER THE HEARING, THE DIRECTOR SHALL MAKE AND FILE WITH THE DEPARTMENT WRITTEN FINDINGS OF THE MATTERS CONSIDERED AT 37 THE PUBLIC MEETING. IF THE DIRECTOR DECIDES TO DECLARE THE RURAL 38 GROUNDWATER MANAGEMENT AREA ESTABLISHED, THE DIRECTOR SHALL MAKE AND FILE 39 40 AN ORDER DESIGNATING THE AREA AS A RURAL GROUNDWATER MANAGEMENT AREA. THE 41 FINDINGS AND ORDER SHALL BE PUBLISHED IN THE SAME MANNER AS A NOTICE OF HEARING PRESCRIBED IN SUBSECTION E OF THIS SECTION. ON FINAL NOTICE, THE 42 43 ORDER SHALL BE EFFECTIVE AND THE DIRECTOR SHALL FILE A TRUE COPY OF THE MAP IN THE COUNTY RECORDER'S OFFICE OR OFFICES WHERE THE RURAL GROUNDWATER 44 45 MANAGEMENT AREA IS LOCATED. ALL FACTUAL DATA, THE MAP OF THE RURAL

1 GROUNDWATER MANAGEMENT AREA, HEARING RECORDS AND PUBLIC COMMENTS ARE A 2 PUBLIC RECORD AND SHALL BE MADE AVAILABLE FOR PUBLIC EXAMINATION DURING 3 REGULAR BUSINESS HOURS. THE FINDINGS AND ORDER ARE SUBJECT TO JUDICIAL REVIEW AS PROVIDED IN 45-114, SUBSECTION B. 4 5 45-429.01. Rural groundwater management areas; designation <u>revi</u>ew 6 7 ON OR BEFORE THE TENTH ANNIVERSARY OF THE DESIGNATION OF THE RURAL 8 GROUNDWATER MANAGEMENT AREA AND EVERY TEN YEARS THEREAFTER, THE DIRECTOR 9 SHALL REVIEW AND MAKE A DETERMINATION IF THE CRITERIA FOR ESTABLISHING A RURAL GROUNDWATER MANAGEMENT AREA STILL APPLY. IF THE DIRECTOR DETERMINES 10 11 THE CRITERIA NO LONGER APPLY, THE DIRECTOR MAY DO EITHER OF THE FOLLOWING: 1. RESCIND THE DESIGNATION AS A RURAL GROUNDWATER MANAGEMENT AREA 12 13 AND COMPLY WITH THE SAME NOTICE AND HEARING REQUIREMENTS PRESCRIBED BY SECTION 45-429.09. 14 2. DIRECT THE RURAL GROUNDWATER MANAGEMENT AREA COUNCIL TO DEVELOP 15 16 A MANAGEMENT PLAN FOR THE MAINTENANCE OF THE IMPROVED CONDITIONS. 17 45-429.02. Limitation on new groundwater uses and number or irrigated acres 18 19 A. IF THE PROCEDURE TO DESIGNATE A RURAL GROUNDWATER MANAGEMENT 20 AREA IS INITIATED BY THE DIRECTOR OR BY PETITION PURSUANT TO SECTION 21 45-429, THE FOLLOWING APPLY: 22 1. A PERSON WHO WITHDRAWS GROUNDWATER FROM A NONEXEMPT WELL FOR NON-IRRIGATION USE MAY USE ONLY GROUNDWATER IN APPROXIMATELY THE SAME 23 24 AMOUNT AND LOCATION THAT WAS LEGALLY USED AT ANY TIME DURING THE TEN YEARS PRECEDING THE DATE OF THE NOTICE OF THE INITIATION OF DESIGNATION 25 26 **PROCEDURES.** 2. A PERSON WHO WITHDRAWS GROUNDWATER FROM A NONEXEMPT WELL FOR 27 IRRIGATION USE MAY IRRIGATE WITHIN THE PROPOSED RURAL GROUNDWATER 28 MANAGEMENT AREA ONLY THOSE ACRES OF LAND THAT WERE LEGALLY IRRIGATED AT 29 ANY TIME DURING THE TEN YEARS PRECEDING THE DATE OF THE NOTICE OF THE 30 31 INITIATION OF DESIGNATION PROCEDURES. B. THE LIMITATION ON NEW GROUNDWATER USES AND ON THE ACRES THAT MAY 32 33 BE IRRIGATED REMAINS IN EFFECT UNTIL THE DIRECTOR MAKES A FINAL DETERMINATION TO APPROVE A RURAL GROUNDWATER MANAGEMENT AREA PLAN. 34 C. THE DIRECTOR MAY GRANT A VARIANCE TO A GROUNDWATER USER SUBJECT 35 36 TO THE MORATORIUM ON EXPANDED GROUNDWATER USE AND NUMBER OF ACRES IRRIGATED ON A FINDING BY THE DIRECTOR THAT A VARIANCE IS NECESSARY TO 37 PROTECT PUBLIC HEALTH OR SAFETY. IF GRANTED, THE VARIANCE SHALL SPECIFY 38 THE AMOUNT OF GROUNDWATER THAT MAY BE WITHDRAWN BY THE PERSON DURING THE 39 VARIANCE PERIOD, WHICH SHALL BE THE TIME FROM WHEN A NOTICE OF INITIATION 40 41 OF DESIGNATION IS FILED TO WHEN A RURAL GROUNDWATER MANAGEMENT AREA PLAN 42 IS ADOPTED. 43 45-429.03. Certificate of groundwater use

44 A. A PERSON WHO WAS LEGALLY WITHDRAWING AND USING GROUNDWATER FROM 45 A NONEXEMPT WELL AS OF THE DATE OF DESIGNATION OF A RURAL GROUNDWATER MANAGEMENT AREA HAS THE RIGHT TO WITHDRAW OR RECEIVE AND USE GROUNDWATER
 AS DETERMINED BY THE DIRECTOR PURSUANT TO THIS ARTICLE. THE RIGHT TO
 WITHDRAW OR RECEIVE AND USE GROUNDWATER PURSUANT TO THIS ARTICLE IS A
 CERTIFICATE OF GROUNDWATER USE. A CERTIFICATE OF GROUNDWATER USE SHALL
 REMAIN SUBJECT TO ANY CONSERVATION REQUIREMENTS ADOPTED PURSUANT TO A
 RURAL GROUNDWATER MANAGEMENT AREA PLAN APPROVED BY THE DIRECTOR.

7 B. WITHIN FIFTEEN MONTHS AFTER THE DESIGNATION OF A RURAL 8 GROUNDWATER MANAGEMENT AREA, A PERSON WHO OWNS OR LEASES PROPERTY FROM 9 WHICH GROUNDWATER MAY HAVE BEEN LEGALLY WITHDRAWN IN THE PRECEDING TEN 10 YEARS MAY APPLY TO THE DIRECTOR FOR A CERTIFICATE OF GROUNDWATER USE AND 11 PROVIDE VERIFICATION OF THE AVERAGE AMOUNT OF GROUNDWATER WITHDRAWN IN THE 12 PRECEDING TEN YEARS. THE DIRECTOR MAY ACCEPT EITHER OF THE FOLLOWING 13 METHODS AS PROPER VERIFICATION:

DATA FROM A WATER MEASURING METHOD APPROVED BY THE DIRECTOR,
 INCLUDING METER READINGS FROM A WATER MEASURING DEVICE APPROVED BY THE
 DIRECTOR.

2. A CALCULATION OF THE AVERAGE AMOUNT OF WATER REQUIRED TO
18 IRRIGATE THE CROPS HISTORICALLY GROWN IN THE FARM UNIT BASED ON THE TOTAL
19 IRRIGATION REQUIREMENT PER ACRE OF THE HISTORIC CROPS AND A REASONABLE
20 IRRIGATION EFFICIENCY FOR THE FARM UNIT AFTER FACTORING IN THE HISTORIC
21 CONDITIONS AND INFRASTRUCTURE.

22 C. A PERSON WHO USED GROUNDWATER IN THE RURAL GROUNDWATER MANAGEMENT AREA FOR LESS THAN TWELVE MONTHS IMMEDIATELY PRECEDING THE DATE 23 24 OF THE DESIGNATION OF THE RURAL GROUNDWATER MANAGEMENT AREA MAY RECEIVE A GROUNDWATER USE 25 CERTIFICATE OF CONSISTENT WITH THE DIRECTOR'S 26 DETERMINATION OF THE REASONABLE AMOUNT OF GROUNDWATER EXPECTED TO BE USED IN A TWELVE-MONTH PERIOD BASED ON THE PERSON'S FACILITY, SERVICE AREA OR 27 LANDS AS OF THE DATE OF DESIGNATION. 28

D. THE DIRECTOR SHALL FACTOR A PERSON'S SUBSTANTIAL CAPITAL
 INVESTMENT IN THE AMOUNT OF GROUNDWATER GRANTED UNDER A CERTIFICATE OF
 GROUNDWATER USE AS FOLLOWS:

FOR A PERSON WITHDRAWING GROUNDWATER FROM A NONEXEMPT WELL FOR
 NON-IRRIGATION USE, A VOLUME OF GROUNDWATER EXPECTED FOR NEW
 NON-IRRIGATION WATER USE FROM A CONSTRUCTION PROJECT THAT SUBSTANTIALLY
 COMMENCED WITHIN THE TEN YEARS PRECEDING THE PETITION TO INITIATE
 DESIGNATION.

2. FOR A PERSON WITHDRAWING GROUNDWATER FROM A NONEXEMPT WELL FOR
38 IRRIGATION USE, A VOLUME OF GROUNDWATER EXPECTED FROM THE SUBJUGATION OF
39 LAND FOR A NEW IRRIGATION WATER USE, INCLUDING ON-SITE IRRIGATION
40 DISTRIBUTION FACILITIES OR WELLS, THE DRILLING AND CONSTRUCTION OF WHICH
41 SUBSTANTIALLY COMMENCED WITHIN THE TEN YEARS PRECEDING THE PETITION TO
42 INITIATE DESIGNATION.

43E. A PERSON WHO DOES NOT FILE AN APPLICATION FOR A CERTIFICATE OF44GROUNDWATER USE WITH THE DEPARTMENT WITHIN FIFTEEN MONTHS AFTER THE45DESIGNATION OF THE RURAL GROUNDWATER MANAGEMENT AREA WAIVES AND

RELINQUISHES ANY RIGHT TO WITHDRAW, RECEIVE OR USE GROUNDWATER PURSUANT TO
 THIS ARTICLE.

3 F. THE DIRECTOR SHALL REVIEW AND EVALUATE ANY APPLICATION SUBMITTED 4 PURSUANT TO THIS SECTION. THE DIRECTOR MAY REQUEST ADDITIONAL INFORMATION 5 AND CONDUCT AN INDEPENDENT INVESTIGATION TO DETERMINE THE AMOUNT OF 6 GROUNDWATER GRANTED TO A PERSON UNDER A CERTIFICATE OF GROUNDWATER USE 7 PURSUANT TO THIS SECTION.

8 G. A PERSON WHO IS ISSUED A CERTIFICATE OF GROUNDWATER USE PURSUANT 9 TO THIS SECTION MAY SELL, ASSIGN OR LEASE THE ENTIRETY OR ANY PORTION OF 10 THE PERSON'S GROUNDWATER GRANTED UNDER THE CERTIFICATE TO ANOTHER PERSON 11 WITHIN THE SAME RURAL GROUNDWATER MANAGEMENT AREA FOR ANY NEW OR EXISTING 12 USE SUBJECT TO ANY CONSERVATION OR OTHER REQUIREMENTS ADOPTED PURSUANT TO 13 A RURAL GROUNDWATER MANAGEMENT AREA PLAN. ANY PORTION OF A CERTIFICATE OF 14 GROUNDWATER USE THAT A PERSON CONVEYS TO ANOTHER PERSON SHALL BE REDUCED BY FIFTEEN PERCENT ON EACH CONVEYANCE. 15

16 H. A PERSON WHO HOLDS A CERTIFICATE OF GROUNDWATER USE, WHETHER 17 THROUGH ISSUANCE, SALE, ASSIGNMENT, LEASE OR OTHER CONVEYANCE, MAY 18 WITHDRAW, RECEIVE OR USE GROUNDWATER ON THE PERSON'S PROPERTY OR ANY OTHER PROPERTY IN THE RURAL GROUNDWATER MANAGEMENT AREA AS LONG AS THE USE IS 19 20 CONSISTENT WITH ANY CONSERVATION OR OTHER REQUIREMENTS ADOPTED BY A RURAL 21 GROUNDWATER MANAGEMENT AREA COUNCIL IF THE GROUNDWATER USE DOES NOT EXCEED 22 THE VOLUME OF WATER GRANTED TO A PERSON PURSUANT TO A VALID CERTIFICATE OF 23 GROUNDWATER USE.

I. A PERSON SHALL MAINTAIN PROPERTY FROM WHICH A CERTIFICATE OF
GROUNDWATER USE IS ORIGINALLY GRANTED FREE OF NOXIOUS WEEDS AS DEFINED IN
SECTION 3-201, RUSSIAN THISTLES AND BLOWING DUST THAT CREATE A THREAT TO
HEALTH AND SAFETY.

28 29 45-429.04. <u>Registry of applications: objection: hearing:</u> <u>issuance: appeals</u>

A. THE DIRECTOR SHALL ESTABLISH A REGISTRY OF ALL APPLICATIONS
 RECEIVED FOR A CERTIFICATE OF GROUNDWATER USE. AFTER THE DEADLINE FOR AN
 APPLICATION FOR CERTIFICATE OF GROUNDWATER USE HAS PASSED, THE DIRECTOR
 SHALL NOTIFY ALL APPLICANTS THAT THE REGISTRY IS AVAILABLE IN THE OFFICES
 OF THE DEPARTMENT FOR PUBLIC INSPECTION DURING REGULAR BUSINESS HOURS.

B. WITHIN NINETY DAYS AFTER THE DATE OF NOTICE REQUIRED BY
SUBSECTION A OF THIS SECTION, ANY PERSON WHO RESIDES IN THE RURAL
GROUNDWATER MANAGEMENT AREA MAY FILE A WRITTEN OBJECTION TO ANY
APPLICATION FOR A CERTIFICATE OF GROUNDWATER USE. A PERSON MAY FILE AN
OBJECTION ONLY ON THE BASIS THAT INFORMATION SUBMITTED IN AN APPLICATION
INCORRECT OR INSUFFICIENT TO ISSUE A CERTIFICATE OF GROUNDWATER USE.

41 C. IN APPROPRIATE CASES, INCLUDING CASES WHERE A PERSON HAS FILED A 42 PROPER WRITTEN OBJECTION, THE DIRECTOR MAY HOLD A HEARING IN WHICH A 43 PERSON MAY CHALLENGE THE DIRECTOR'S DETERMINATION ON AN APPLICATION FOR A 44 CERTIFICATE OF GROUNDWATER USE. THIRTY DAYS BEFORE ANY ADMINISTRATIVE 45 HEARING IS HELD PURSUANT TO THIS SECTION, THE DIRECTOR SHALL PROVIDE

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1 NOTICE TO THE APPLICANT AND ANY PERSON WHO FILED A PROPER WRITTEN 2 OBJECTION TO THE APPLICATION. A HEARING HELD PURSUANT TO THIS SECTION 3 SHALL BE SCHEDULED NOT LESS THAN SIXTY AND NOT MORE THAN NINETY DAYS AFTER 4 THE EXPIRATION OF TIME TO FILE OBJECTIONS. 5 D. THE DIRECTOR SHALL ISSUE A FINAL DECISION TO AN APPLICANT FOR A 6 CERTIFICATE OF GROUNDWATER USE. A PERSON WHO CONTESTS A CERTIFICATE OF 7 GROUNDWATER USE BY FILING A PROPER OBJECTION PURSUANT TO THIS SECTION MAY 8 SEEK JUDICIAL REVIEW OF THE FINAL DECISION PURSUANT TO SECTION 45-114. 9 SUBSECTION B IN SUPERIOR COURT. 10 45-429.05. <u>Rural groundwater management area council:</u> 11 membership; appointment; establishment 12 A. A RURAL GROUNDWATER MANAGEMENT AREA COUNCIL SHALL BE ESTABLISHED 13 IN EACH RURAL GROUNDWATER MANAGEMENT AREA. THE COUNCIL SHALL BE COMPOSED OF SEVEN MEMBERS WHO ARE KNOWLEDGEABLE OF THE CONDITION, DEVELOPMENT AND 14 USE OF GROUNDWATER WITHIN THE RURAL GROUNDWATER MANAGEMENT AREA. COUNCIL 15 16 MEMBERS SHALL BE REPRESENTATIVE OF ALL THE MAJOR GROUNDWATER USERS IN THE 17 RURAL GROUNDWATER MANAGEMENT AREA SUCH AS AGRICULTURAL, MUNICIPAL AND 18 INDUSTRIAL USERS. 19 B. THE GOVERNOR SHALL APPOINT COUNCIL MEMBERS AS FOLLOWS: 1. ONE MEMBER FROM A LIST OF THREE NAMES SUBMITTED BY THE PRESIDENT 20 21 OF THE SENATE. 22 2. ONE MEMBER FROM A LIST OF THREE NAMES SUBMITTED BY THE SPEAKER 23 OF THE HOUSE OF REPRESENTATIVES. 24 3. ONE MEMBER FROM A LIST OF THREE NAMES SUBMITTED BY THE MINORITY 25 LEADER OF THE SENATE. 26 4. ONE MEMBER FROM A LIST OF THREE NAMES SUBMITTED BY THE MINORITY LEADER OF THE HOUSE OF REPRESENTATIVES. 27 28 5. THREE MEMBERS SELECTED DIRECTLY BY THE GOVERNOR. 29 C. AT LEAST SIX MEMBERS OF THE COUNCIL MUST RESIDE IN THE RURAL 30 GROUNDWATER MANAGEMENT AREA. 31 D. BEFORE A COUNCIL MEMBER IS APPOINTED OR RECOMMENDED TO A RURAL GROUNDWATER MANAGEMENT AREA COUNCIL PURSUANT TO SUBSECTION B OF THIS 32 SECTION, INTERESTED PARTIES, INCLUDING A CITY, TOWN, COUNTY OR POLITICAL 33 SUBDIVISION OF THIS STATE, AN INDIAN TRIBE, A CONSERVATION DISTRICT, A 34 PRIVATE WATER COMPANY, AN IRRIGATION DISTRICT OR STATE LEGISLATORS WITH 35 36 EXPERIENCE IN GROUNDWATER USE AND MANAGEMENT WITHIN THE RURAL GROUNDWATER MANAGEMENT AREA, MAY SUBMIT A LIST OF PROSPECTIVE MEMBERS TO THE DIRECTOR. 37 THE DIRECTOR SHALL FORWARD ALL LISTS TO THE GOVERNOR AND ALL PERSONS WHO 38 RECOMMEND APPOINTMENTS PURSUANT TO 39 MAY THIS SECTION. LEGISLATIVE LEADERSHIP AND THE GOVERNOR MAY ONLY APPOINT OR RECOMMEND PERSONS WHOSE 40 41 NAMES ARE ON ONE OR MORE OF THE LISTS FORWARDED BY THE DIRECTOR PURSUANT 42 TO THIS SUBSECTION. 43 E. THE INITIAL MEMBERS SHALL ASSIGN THEMSELVES BY LOTS TO TERMS OF THREE AND FIVE YEARS IN OFFICE. ALL SUBSEQUENT MEMBERS SERVE FIVE-YEAR 44

TERMS. THE CHAIRPERSON SHALL NOTIFY ALL APPOINTING AUTHORITIES OF THESE

1 TERMS. A COUNCIL MEMBER MAY BE REMOVED ONLY FOR CAUSE BY THE APPOINTING 2 AUTHORITY. 3 F. COUNCIL MEMBERS SERVE WITHOUT COMPENSATION BUT ARE ELIGIBLE TO 4 RECEIVE REIMBURSEMENT OF EXPENSES PURSUANT TO TITLE 38, CHAPTER 4, 5 ARTICLE 2. 6 45-429.06. Rural groundwater management area council; powers 7 and duties 8 THE RURAL GROUNDWATER MANAGEMENT AREA COUNCIL SHALL: Α. 9 1. ADOPT AND SUBMIT TO THE DIRECTOR FOR APPROVAL ONE OR MORE MANAGEMENT GOALS FOR THE RURAL GROUNDWATER MANAGEMENT AREA. 10 11 2. DEVELOP A MANAGEMENT PLAN THAT INCLUDES WATER MANAGEMENT 12 PRACTICES AND OTHER POSSIBLE ACTIONS TO ADDRESS THE GROUNDWATER CONDITIONS 13 IDENTIFIED AS THE REASON FOR THE DESIGNATION OF A RURAL GROUNDWATER MANAGEMENT AREA AND TO ACHIEVE THE MANAGEMENT GOALS ADOPTED FOR THE RURAL 14 15 GROUNDWATER MANAGEMENT AREA. 16 3. COOPERATE WITH FEDERALLY RECOGNIZED INDIAN TRIBES, CITIES, TOWNS 17 AND COUNTIES OR OTHER PUBLIC OR PRIVATE AGENCIES OR ORGANIZATIONS TO 18 ENGAGE IN COORDINATED REGIONAL WATER RESOURCES PLANNING. 19 4. KEEP MINUTES OF ALL MEETINGS AND PRESERVE ALL RECORDS, REPORTS, 20 AND OTHER INFORMATION RELATIVE TO THE WORK AND PROGRAMS OF THE COUNCIL IN 21 A PERMANENT, INDEXED AND SYSTEMATICALLY FILED FORM THAT IS AVAILABLE TO 22 PUBLIC INSPECTION DURING REGULAR BUSINESS HOURS. 5. ELECT A CHAIRPERSON AND A VICE CHAIRPERSON FROM THE COUNCIL 23 24 MEMBERSHIP WHO SERVE TWO-YEAR TERMS EXPIRING ON THE THIRD MONDAY OF EACH 25 EVEN NUMBERED YEAR. 26 6. DESIGNATE A PERSON OR PERSONS TO EXECUTE ALL DOCUMENTS AND 27 INSTRUMENTS ON BEHALF OF THE COUNCIL. 28 7. FORM A TECHNICAL COMMITTEE TO PROVIDE TECHNICAL SUPPORT TO THE 29 COUNCIL. THE TECHNICAL COMMITTEE SHALL INCLUDE AT LEAST ONE REPRESENTATIVE FROM THE DEPARTMENT AND MAY INCLUDE MEMBERS OF THE COUNCIL 30 31 OR MEMBERS OF THE PUBLIC WHO ARE SELECTED BY THE COUNCIL. 32 B. THE RURAL GROUNDWATER MANAGEMENT AREA COUNCIL MAY: 33 REQUEST TECHNICAL ASSISTANCE FROM THE DEPARTMENT TO DEVELOP A MANAGEMENT PLAN FOR THE RURAL GROUNDWATER MANAGEMENT AREA. 34 35 2. GATHER INFORMATION AND DATA. 36 3. ESTABLISH A STEERING COMMITTEE, ADVISORY COMMITTEE OR OTHER SIMILAR STRUCTURE TO SOLICIT AND RECEIVE PUBLIC PARTICIPATION, COMMENT AND 37 38 ADVICE FROM RESIDENTS OF THE RURAL GROUNDWATER MANAGEMENT AREA AND OTHER 39 INTERESTED PARTIES ON THE DEVELOPMENT AND OPERATION OF THE RURAL GROUNDWATER MANAGEMENT AREA AND MANAGEMENT PLAN. 40 41 45-429.07. Rural groundwater management area goals A. WITHIN NINETY DAYS AFTER THE DESIGNATION OF A RURAL GROUNDWATER 42 43 MANAGEMENT AREA, THE RURAL GROUNDWATER MANAGEMENT AREA COUNCIL SHALL ADOPT ONE OR MORE GOALS FOR THE RURAL GROUNDWATER MANAGEMENT AREA AND SHALL 44 45 SUBMIT THE GOALS TO THE DIRECTOR FOR APPROVAL.

1 B. THE COUNCIL SHALL CONSIDER THE STATED REASONS FOR DESIGNATION AS 2 PRESCRIBED IN SECTION 45-429 WHEN ADOPTING ANY MANAGEMENT GOAL. THE 3 MANAGEMENT GOALS MAY INCLUDE: 4 1. ACHIEVING SAFE-YIELD AS DEFINED IN SECTION 45-561. 5 2. CONTROLLING, REDUCING OR MITIGATING LAND SUBSIDENCE. 6 3. CONTROLLING, REDUCING OR MITIGATING WATER QUALITY DEGRADATION. 7 4. REDUCING THE RATE OF OR PREVENTING LONG DECLINES IN GROUNDWATER LEVELS. 8 9 45-429.08. Rural groundwater management area plan; notice A. WITHIN TWO YEARS AFTER THE DESIGNATION OF A RURAL GROUNDWATER 10 11 MANAGEMENT AREA, THE COUNCIL SHALL DEVELOP AND SUBMIT TO THE DIRECTOR FOR APPROVAL A RURAL GROUNDWATER MANAGEMENT AREA PLAN THAT INCLUDES 12 13 GROUNDWATER PROGRAMS AND POLICIES THE DEPARTMENT MUST IMPLEMENT TO ADVANCE AND ACHIEVE THE SELECTED RURAL GROUNDWATER MANAGEMENT AREA GOAL. 14 B. WITHIN TWO YEARS AFTER THE DESIGNATION OF A RURAL GROUNDWATER 15 16 MANAGEMENT AREA, THE COUNCIL SHALL DEVELOP AND SUBMIT TO THE APPROPRIATE CITY, TOWN, COUNTY, IRRIGATION DISTRICT, PRIVATE WATER COMPANY AND OTHER 17 18 GOVERNMENTAL ENTITIES, INCLUDING MUNICIPAL CORPORATIONS SUBJECT TO THE JURISDICTION OF THIS STATE, ANY PROPOSED ACTIONS THE ENTITIES SHOULD TAKE 19 20 TO IMPLEMENT A RURAL GROUNDWATER MANAGEMENT AREA PLAN. 21 C. A RURAL GROUNDWATER MANAGEMENT AREA PLAN SHALL INCLUDE: 22 1. A DESCRIPTION OF THE APPROPRIATE PHYSICAL AND ECONOMIC CONDITIONS OF THE AREA AND HOW THE MANAGEMENT GOAL RELATES TO THOSE 23 24 CONDITIONS. 2. A SUMMARY OF CURRENT GROUNDWATER MANAGEMENT IN THE AREA. 25 26 INCLUDING GROUNDWATER CONSERVATION PROGRAMS ADOPTED ΒY FEDERALLY RECOGNIZED INDIAN TRIBES, FEDERAL AND STATE LOCAL 27 AGENCIES AND GOVERNMENTS, INCLUDING MUNICIPAL GENERAL PLANS AND COUNTY COMPREHENSIVE 28 29 PLANS AND THE CURRENT GROUNDWATER CONDITIONS. 3. METHODS TO MONITOR AND REPORT ON THE PROGRESS OF ACHIEVING THE 30 31 MANAGEMENT GOALS. 4. A REQUIREMENT TO MEASURE AND ANNUALLY REPORT THE GROUNDWATER USE 32 OF NONEXEMPT WELLS IN THE RURAL GROUNDWATER MANAGEMENT AREA. 33 5. WATER CONSERVATION PROGRAMS FOR GROUNDWATER USERS SERVED BY 34 35 NONEXEMPT WELLS, INCLUDING A WATER CONSERVATION PROGRAM AS PRESCRIBED BY 36 SECTION 45-429.10. 6. REQUIREMENTS FOR THE LOCATION OF NEW AND REPLACEMENT WELLS 37 38 WITHIN A RURAL GROUNDWATER MANAGEMENT AREA. 39 7. FOR THE FIRST RURAL GROUNDWATER MANAGEMENT AREA PLAN ONLY, A REQUIREMENT THAT TOTAL GROUNDWATER WITHDRAWALS IN A RURAL GROUNDWATER 40 41 MANAGEMENT AREA BE REDUCED BY TEN PERCENT WITHIN TEN YEARS AFTER THE DESIGNATION OF A RURAL GROUNDWATER MANAGEMENT AREA. FOR EACH SUBSEQUENT 42 MANAGEMENT PLAN, THE PLAN SHALL INCLUDE AN AREA-WIDE CONSERVATION 43 REQUIREMENT AS DETERMINED BY A RURAL GROUNDWATER MANAGEMENT AREA COUNCIL. 44

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1 2	D. A RURAL GROUNDWATER MANAGEMENT AREA PLAN MAY INCLUDE: 1. A PROGRAM TO APPROVE VOLUNTARY COMPENSATED LAND AND WATER
2	CONSERVATION PLANS WITH ACTIONS THAT LANDOWNERS AND WATER USERS IN THE
4	RURAL GROUNDWATER MANAGEMENT AREA MAY PARTICIPATE IN TO CONSERVE OR
4 5	AUGMENT GROUNDWATER SUPPLIES WITHIN THE RURAL GROUNDWATER MANAGEMENT AREA.
6	THESE PROGRAMS MAY INCLUDE:
о 7	
	(a) SHORT-TERM OR LONG-TERM VOLUNTARY LAND USE OR WATER USE
8	AGREEMENTS WITH LANDOWNERS OR WATER USERS.
9	(b) INCENTIVES FOR STORMWATER RETENTION AND RECHARGE.
10	(c) LOW-WATER USE DEVELOPMENTS.
11	(d) INCENTIVES FOR LOW-WATER USE PRACTICES, FIXTURES OR LANDSCAPING
12	THAT REDUCES RESIDENTIAL OR COMMERCIAL USE.
13	(e) INCENTIVES FOR IRRIGATION EFFICIENCY AND CONSERVATION.
14	2. OTHER GROUNDWATER PROTECTION OR PROGRAMS THE DIRECTOR MAY ADOPT
15	IN COORDINATION WITH THE RURAL GROUNDWATER MANAGEMENT AREA COUNCIL.
16	3. ACTIONS RECOMMENDED BY THE COUNCIL FOR CITIES, TOWNS, COUNTIES,
17	IRRIGATION DISTRICTS OR PRIVATE WATER COMPANIES OR OTHER GOVERNMENTAL
18	ENTITIES, INCLUDING MUNICIPAL CORPORATIONS SUBJECT TO THE JURISDICTION OF
19	THIS STATE, TO ADOPT THROUGH AN INTERGOVERNMENTAL AGREEMENT OR CONTRACT.
20	THE COUNCIL MAY RECOMMEND:
21	(a) THAT A COUNTY OR MUNICIPAL GOVERNMENT LOCATED WITHIN THE RURAL
22	GROUNDWATER MANAGEMENT AREA ADOPT INCENTIVES OR POLICIES TO REQUIRE WATER
23	CONSERVATION AND PROTECTION OF WATER RESOURCES CONSISTENT WITH THE
24	MANAGEMENT GOALS.
25	(b) THAT A WATER UTILITY LOCATED WITHIN THE RURAL GROUNDWATER
26	MANAGEMENT AREA ADOPT INCENTIVES OR POLICIES TO REQUIRE WATER CONSERVATION
27	AND PROTECTION OF WATER RESOURCES CONSISTENT WITH THE MANAGEMENT GOALS.
28	(c) A PLAN FOR RECHARGE, STORAGE AND RECOVERY TO IMPROVE AQUIFER
29	RECHARGE AS PRESCRIBED IN CHAPTER 3.1 OF THIS TITLE, INCLUDING A
30	RECOMMENDATION THAT THE COUNTY AND MUNICIPAL GOVERNMENT CONSTRUCT AND
31	OPERATE RELEVANT INFRASTRUCTURE.
32	4. NOTWITHSTANDING SECTIONS 9-463.01 AND 11-823, A REQUIREMENT THAT
33	A CITY, TOWN OR COUNTY NOT APPROVE A FINAL PLAT FOR A SUBDIVISION THAT IS
34	COMPOSED OF SUBDIVIDED LANDS AS DEFINED IN SECTION 32-2101 LOCATED IN A
35	RURAL GROUNDWATER MANAGEMENT AREA UNLESS THE DIRECTOR HAS DETERMINED THAT
36	THERE IS AN ADEQUATE WATER SUPPLY FOR THE SUBDIVISION PURSUANT TO SECTION
37	45-108 AND THE SUBDIVIDER HAS INCLUDED THE REPORT WITH THE PLAT.
38	5. ANY OTHER ACTIONS THE COUNCIL DEEMS APPROPRIATE TO ACHIEVE THE
39	RURAL GROUNDWATER MANAGEMENT AREA GOALS IN COORDINATION WITH THE DIRECTOR
40	AND OTHER NECESSARY GOVERNMENTAL ENTITIES.
41	E. A RURAL GROUNDWATER MANAGEMENT AREA COUNCIL SHALL PROVIDE NOTICE
42	TO THE PUBLIC OF HOW A PERSON CAN PARTICIPATE IN THE ACTIVITIES OF THE
43	COUNCIL AND SHALL HOLD ANY COUNCIL MEETINGS THAT ADDRESS THE ADOPTION OR
44	CONSIDERATION OF A MANAGEMENT PLAN PURSUANT TO TITLE 38, CHAPTER 3,
45	ARTICLE 3.1.
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F. IF A RURAL GROUNDWATER MANAGEMENT AREA COUNCIL DOES NOT ADOPT A 1 MANAGEMENT GOAL AND PLAN WITHIN TWO YEARS AFTER THE DESIGNATION OF THE 2 3 RURAL GROUNDWATER MANAGEMENT AREA, THE DIRECTOR SHALL DEVELOP GOALS AND A 4 MANAGEMENT PLAN FOR THE AREA CONSISTENT WITH THIS ARTICLE. 5 45-429.09. Rural groundwater management area goals, plan and 6 actions; approval; hearings; notice 7 A. THE RURAL GROUNDWATER MANAGEMENT AREA COUNCIL SHALL SUBMIT THE 8 FINAL RURAL GROUNDWATER MANAGEMENT AREA GOALS TO THE DIRECTOR FOR APPROVAL 9 WITHIN NINETY DAYS AFTER THE DATE OF THE DESIGNATION OF THE RURAL GROUNDWATER MANAGEMENT AREA AND SHALL SUBMIT THE PLAN, INCLUDING ANY 10 11 PROPOSED ACTIONS IN THE PLAN TO BE IMPLEMENTED BY THE DEPARTMENT, TO THE DIRECTOR FOR APPROVAL WITHIN TWO YEARS AFTER THE DATE OF THE DESIGNATION 12 13 OF THE RURAL GROUNDWATER MANAGEMENT AREA. B. THE RURAL GROUNDWATER MANAGEMENT AREA COUNCIL SHALL SUBMIT TO 14 THE APPROPRIATE CITIES, TOWNS, COUNTIES, IRRIGATION DISTRICTS OR PRIVATE 15 16 WATER COMPANIES OR OTHER GOVERNMENTAL ENTITIES, POLITICAL SUBDIVISIONS OR 17 MUNICIPAL CORPORATIONS ANY PROPOSED ACTIONS IN THE MANAGEMENT PLAN THAT ARE RECOMMENDED FOR IMPLEMENTATION BY THOSE ENTITIES IN THE RURAL 18 19 GROUNDWATER MANAGEMENT AREA. 20 C. THE DIRECTOR SHALL HOLD A PUBLIC HEARING ON RECEIPT OF: 21 1. THE FINAL RURAL GROUNDWATER MANAGEMENT AREA GOALS, TO APPROVE 22 THOSE GOALS. 2. THE FINAL MANAGEMENT PLAN AND ANY RECOMMENDED ACTIONS CONTAINED 23 24 IN THE MANAGEMENT PLAN, TO APPROVE THE MANAGEMENT PLAN AND THE RECOMMENDED 25 ACTIONS BEFORE IMPLEMENTING THE MANAGEMENT PLAN AND ACTIONS. 26 D. THE DIRECTOR SHALL PROVIDE NOTICE OF THE PUBLIC HEARINGS 27 PRESCRIBED BY THIS SECTION WITHIN THIRTY DAYS AFTER RECEIVING THE 28 COUNCIL'S FINAL SUBMISSIONS. E. THE DIRECTOR SHALL PUBLISH THE NOTICE FOR THE PUBLIC TO APPROVE 29 THE MANAGEMENT GOALS ON THE DEPARTMENT'S WEBSITE AND IN A NEWSPAPER OF 30 31 GENERAL CIRCULATION IN EACH COUNTY IN WHICH THE RURAL GROUNDWATER MANAGEMENT AREA IS LOCATED ONCE EACH WEEK FOR TWO CONSECUTIVE WEEKS. THE 32 33 DIRECTOR SHALL PROVIDE ALL OF THE FOLLOWING IN THE NOTICE: 34 1. THE MANAGEMENT GOALS. 35 2. A MAP OR DESCRIPTION OF THE BOUNDARIES OF THE RURAL GROUNDWATER 36 MANAGEMENT AREA. 37 3. THE TIME AND PLACE OF THE HEARING. 38 THE DIRECTOR SHALL PUBLISH THE NOTICE FOR THE PUBLIC TO APPROVE F. THE MANAGEMENT PLAN ON THE DEPARTMENT'S WEBSITE AND IN A NEWSPAPER OF 39 GENERAL CIRCULATION IN EACH COUNTY IN WHICH THE RURAL GROUNDWATER 40 41 MANAGEMENT AREA IS LOCATED ONCE EACH WEEK FOR TWO CONSECUTIVE WEEKS. THE 42 DIRECTOR SHALL PROVIDE ALL OF THE FOLLOWING IN THE NOTICE: 43 1. A SUMMARY OF THE PROPOSED MANAGEMENT PLAN AND RECOMMENDED 44 ACTIONS TO BE TAKEN BY THE DEPARTMENT.

1 2. A MAP OR DESCRIPTION OF THE BOUNDARIES OF THE RURAL GROUNDWATER 2 MANAGEMENT AREA.

3

3. THE TIME AND PLACE OF THE HEARING.

G. THE PUBLIC HEARINGS PRESCRIBED BY THIS SECTION SHALL BE HELD AT
A LOCATION WITHIN THE RURAL GROUNDWATER MANAGEMENT AREA NOT LESS THAN
THIRTY DAYS AND NOT MORE THAN SIXTY DAYS AFTER THE INITIAL NOTICE IS
PUBLISHED.

8 H. AT THE PUBLIC HEARING TO APPROVE THE MANAGEMENT GOALS, THE RURAL
9 GROUNDWATER MANAGEMENT AREA COUNCIL SHALL PRESENT DATA AND INFORMATION IN
10 SUPPORT OF THE MANAGEMENT GOALS AND A SUMMARY OF ALL PUBLIC COMMENT
11 CONSIDERED WHEN CONSIDERING THE GOALS.

I. AT THE PUBLIC HEARING TO APPROVE THE MANAGEMENT PLAN, THE RURAL
 GROUNDWATER MANAGEMENT AREA COUNCIL SHALL PRESENT DATA AND INFORMATION IN
 SUPPORT OF THE MANAGEMENT PLAN AND A SUMMARY OF ALL PUBLIC COMMENT
 CONSIDERED WHEN CONSIDERING THE MANAGEMENT PLAN.

16 J. ANY PERSON MAY APPEAR AT THE HEARINGS, EITHER IN PERSON OR BY 17 REPRESENTATIVE, AND SUBMIT ORAL OR DOCUMENTARY EVIDENCE IN SUPPORT OF OR 18 OPPOSITION TO ADOPTION. WITHIN THIRTY DAYS AFTER A PUBLIC HEARING, THE DIRECTOR SHALL DETERMINE THAT THE PROPOSED GOALS OR MANAGEMENT PLAN ARE 19 20 REASONABLE AND CONSISTENT WITH THE REQUIREMENTS OF THIS ARTICLE. BEFORE 21 THE DIRECTOR MAKES A FINAL DETERMINATION TO APPROVE THE MANAGEMENT PLAN. 22 THE DIRECTOR MUST FIND THE MANAGEMENT PLAN IS CONSISTENT WITH ACHIEVING THE MANAGEMENT GOALS. THE DIRECTOR SHALL INCLUDE A SUMMARY OF ANY 23 24 FINDINGS CONSIDERED DURING THE PUBLIC HEARINGS AND A SUMMARY OF ALL PUBLIC COMMENTS RECEIVED IN WRITING OR ORALLY DURING THE PUBLIC MEETINGS 25 26 ALONGSIDE THE DIRECTOR'S DECISIONS.

K. ALL INFORMATION COMPILED BY THE DIRECTOR PURSUANT TO THE
DEVELOPMENT AND APPROVAL OF THE MANAGEMENT GOALS OR MANAGEMENT PLAN,
INCLUDING ALL RECORDS OF THE HEARINGS AND PUBLIC COMMENTS, COPIES OF THE
FINDINGS, MANAGEMENT GOALS AND MANAGEMENT PLAN ARE PUBLIC RECORDS OF THE
DEPARTMENT AND SHALL BE AVAILABLE FOR PUBLIC INSPECTION DURING REGULAR
BUSINESS HOURS.

L. THE FINAL DECISIONS OF THE DIRECTOR ARE SUBJECT TO REHEARING OR
 REVIEW AND JUDICIAL REVIEW AS PROVIDED IN SECTION 45-114, SUBSECTION B.
 45-429.10. Rural groundwater management area; conservation

35 36

program: rules

A. PURSUANT TO A RURAL GROUNDWATER MANAGEMENT AREA PLAN AND 37 SUPPLEMENTARY TO ANY OTHER WATER CONSERVATION PROGRAMS INCLUDED IN A 38 MANAGEMENT PLAN, THE RURAL GROUNDWATER MANAGEMENT AREA COUNCIL SHALL 39 40 RECOMMEND A MANDATORY WATER CONSERVATION PROGRAM TO THE DIRECTOR THAT 41 REQUIRES ALL PERSONS WITH A CERTIFICATE OF GROUNDWATER USE, EXCEPT FOR A WATER USER WHO RECEIVES A VARIANCE OR EXEMPTION AS PRESCRIBED BY THIS 42 43 SECTION, TO REDUCE GROUNDWATER USE TO HELP ACHIEVE THE GOALS OF A RURAL 44 GROUNDWATER MANAGEMENT AREA.

1B. A RURAL GROUNDWATER MANAGEMENT AREA WATER CONSERVATION PROGRAM2RECOMMENDED TO THE DIRECTOR MAY INCLUDE ONE OR MORE OF THE FOLLOWING:

1. A BEST MANAGEMENT PRACTICES PROGRAM THAT ALLOWS A PERSON WHO IS
ENTITLED TO USE GROUNDWATER PURSUANT TO A CERTIFICATE TO IMPLEMENT THE
PERSON'S CHOICE OF CONSERVATION PROGRAMS APPROVED BY THE DEPARTMENT AND
APPROPRIATE TO THE PERSON'S TYPE OF WATER USE.

CONSERVATION OR RATE OF USE REQUIREMENTS FOR ALL OR A SELECTED
GROUP OF NONEXEMPT GROUNDWATER USES WITHIN A RURAL GROUNDWATER MANAGEMENT
AREA THAT MAY BE APPLIED TO A CERTIFICATE OF GROUNDWATER USE FOR
IRRIGATION AND NON-IRRIGATION USES AND THAT SHALL BE DETERMINED BY THE
COUNCIL AND THE DIRECTOR TO BE REASONABLE. TO DETERMINE REASONABLENESS
PURSUANT TO THIS PARAGRAPH, THE DIRECTOR AND COUNCIL MAY CONSIDER THE
FOLLOWING:

14 (a) FOR IRRIGATION USERS, THE QUANTITY OF WATER REASONABLY REQUIRED
15 TO IRRIGATE CROPS HISTORICALLY GROWN IN A FARM UNIT BASED ON THE TOTAL
16 IRRIGATION REQUIREMENT PER ACRE AND THE IRRIGATION EFFICIENCY APPROPRIATE
17 TO THE GOALS AND CONDITIONS OF THE RURAL GROUNDWATER MANAGEMENT AREA. THE
18 COUNCIL AND DEPARTMENT MAY NOT RECOMMENDED GREATER THAN AN EIGHTY PERCENT
19 EFFICIENCY.

(b) FOR MUNICIPAL PROVIDERS, PROGRAMS INCLUDING LONG-RANGE
 PLANNING, COOPERATIVE REGIONAL EFFORTS, TECHNICAL ASSISTANCE, PUBLIC
 EDUCATION AND CONSERVATION REQUIREMENTS.

(c) FOR INDUSTRIAL WATER USERS, PROGRAMS AND REQUIREMENTS TO MOVE
 INDUSTRIAL USERS WITHIN A RURAL GROUNDWATER MANAGEMENT AREA TO THE
 GREATEST LEVEL OF WATER USE EFFICIENCY THAT ARE ECONOMICALLY ATTAINABLE
 GIVEN THE LATEST AVAILABLE WATER TECHNOLOGY.

27 3. A PROGRAM FOR ADDITIONAL AUGMENTATION OF THE WATER SUPPLY OF THE
 28 RURAL GROUNDWATER MANAGEMENT AREA, INCLUDING INCENTIVES FOR ARTIFICIAL
 29 GROUNDWATER RECHARGE.

4. IN CONSULTATION WITH THE DIRECTOR OF THE DEPARTMENT OF WATER
 RESOURCES AND THE DIRECTOR OF THE DEPARTMENT OF ENVIRONMENTAL QUALITY, A
 PROGRAM THAT PROVIDES FOR AN ASSESSMENT OF GROUNDWATER QUALITY AND
 GROUNDWATER QUALITY PROTECTION.

345. A PROGRAM FOR CONSERVATION ASSISTANCE TO WATER USERS WITHIN THE35RURAL GROUNDWATER MANAGEMENT AREA.

36 6. A PROGRAM FOR THE PURCHASE AND RETIREMENT OF CERTIFICATES OF37 GROUNDWATER USE.

FOR MUNICIPAL PROVIDERS, PROGRAMS INCLUDING NON-PER CAPITA
 CONSERVATION, TOTAL GALLONS PER CAPITA CONSERVATION, LOST AND UNACCOUNTED
 FOR WATER CONSERVATION AND SPECIFIC WATER CONSERVATION FOR NEW, LARGE OR
 SMALL MUNICIPAL PROVIDERS.

42 8. FOR INDUSTRIAL WATER USERS, GENERAL CONSERVATION REQUIREMENTS
43 THAT APPLY TO ALL USERS OR CONSERVATION REQUIREMENTS THAT APPLY TO CERTAIN
44 CURRENT OR NEW INDUSTRIAL USERS SUCH AS TURF-RELATED FACILITIES, SAND AND

1 GRAVEL FACILITIES, MINING FACILITIES, LARGE-SCALE POWER PLANTS, COOLING 2 FACILITIES AND DAIRY OPERATIONS. 3 C. A PERSON WITH A CERTIFICATE OF GROUNDWATER USE MAY APPLY TO THE 4 DIRECTOR AT ANY TIME FOR A VARIANCE OR EXEMPTION FROM A MANAGEMENT PLAN'S 5 CONSERVATION REQUIREMENTS. THE DIRECTOR SHALL GRANT A VARIANCE OR 6 EXEMPTION IF THE APPLICANT DEMONSTRATES TO THE DIRECTOR'S SATISFACTION 7 THAT GRANTING THE VARIANCE OR EXEMPTION IS CONSISTENT WITH ACHIEVING THE 8 GOALS OF THE RURAL GROUNDWATER MANAGEMENT AREA. 9 45-429.11. Management plan review; modification 10 UNLESS THE DIRECTOR RESCINDS A RURAL GROUNDWATER MANAGEMENT AREA 11 DESIGNATION OR DIRECTS A RURAL GROUNDWATER MANAGEMENT AREA COUNCIL TO DEVELOP A MANAGEMENT PLAN FOR THE MAINTENANCE OF IMPROVED CONDITIONS AS 12 13 PRESCRIBED BY SECTION 45-429.01, A RURAL GROUNDWATER MANAGEMENT AREA COUNCIL SHALL REVIEW THE MANAGEMENT PLAN EVERY TEN YEARS AND DO EITHER OF 14 15 THE FOLLOWING: 16 1. READOPT THE EXISTING MANAGEMENT PLAN FOR AN ADDITIONAL TEN-YEAR 17 PERIOD. 18 2. ADOPT A NEW MANAGEMENT PLAN PURSUANT TO THE PROCEDURES FOR 19 ADOPTING A MANAGEMENT PLAN AS PRESCRIBED BY THIS ARTICLE EXCEPT THE PLAN 20 IS NOT SUBJECT TO ADMINISTRATIVE REVIEW. 21 45-429.12. Rural groundwater management area; preemption 22 A. THIS CHAPTER DOES NOT PREEMPT OR AFFECT THE FOLLOWING: 23 1. DECREED OR APPROPRIATIVE WATER RIGHTS. 24 2. SURFACE WATER AS DEFINED IN SECTION 45-101. 3. WATER SUBJECT TO APPROPRIATION AS PRESCRIBED IN SECTION 45-141. 25 26 4. A GENERAL ADJUDICATION OF WATER RIGHTS AS PRESCRIBED BY CHAPTER 1, ARTICLE 9 OF THIS TITLE. 27 B. A RURAL GROUNDWATER MANAGEMENT AREA COUNCIL MAY NOT TAKE OR 28 29 RECOMMENDED ANY ACTION TO RESTRICT, REGULATE OR AUTHORIZE TRANSPORTATION OF GROUNDWATER THAT IS INCONSISTENT WITH ARTICLES 8 AND 8.1 OF THIS 30 31 CHAPTER. 32 45-429.13. Department of water resources rural groundwater 33 management area fund; report A. THE DEPARTMENT OF WATER RESOURCES RURAL GROUNDWATER MANAGEMENT 34 AREA FUND IS ESTABLISHED CONSISTING OF MONIES APPROPRIATED TO THE FUND. 35 36 B. THE DIRECTOR SHALL ADMINISTER THE FUND. MONIES IN THE FUND ARE CONTINUOUSLY APPROPRIATED AND ARE EXEMPT FROM THE PROVISIONS OF SECTION 37 35-190 RELATING TO LAPSING OF APPROPRIATIONS. ON NOTICE FROM THE 38 DIRECTOR, THE STATE TREASURER SHALL INVEST AND DIVEST MONIES IN THE FUND 39 40 AS PROVIDED BY SECTION 35-313, AND MONIES EARNED FROM INVESTMENT SHALL BE 41 CREDITED TO THE FUND. C. THE DEPARTMENT SHALL SPEND MONIES IN THE FUND TO IMPLEMENT AND 42 43 SUPPORT RURAL GROUNDWATER MANAGEMENT AREAS THAT ARE ESTABLISHED PURSUANT TO THIS ARTICLE, INCLUDING ADMINISTRATION AND ENFORCEMENT OF ACTIONS IN 44 45 THE PLAN IMPLEMENTED BY THE DEPARTMENT, AND MAY GRANT MONIES FOR

CONSERVATION ASSISTANCE TO ANY PERSON WITH A CERTIFICATE OF GROUNDWATER
 USE WITHIN THE RURAL GROUNDWATER MANAGEMENT AREA TO IMPLEMENT PROGRAMS TO
 APPROVE AND FUND VOLUNTARY, COMPENSATED LAND AND WATER CONSERVATION PLANS
 TO CONSERVE AND AUGMENT GROUNDWATER SUPPLIES AS APPROVED BY THE DIRECTOR.
 D. THE DEPARTMENT MAY NOT EXERCISE ANY POWER OF EMINENT DOMAIN TO
 ACQUIRE PROPERTY USING MONIES FROM THE FUND.

7 E. ON OR BEFORE DECEMBER 31 OF EACH YEAR, THE DIRECTOR SHALL SUBMIT 8 AN ANNUAL REPORT TO THE PRESIDENT OF THE SENATE, THE SPEAKER OF THE HOUSE 9 OF REPRESENTATIVES AND THE CHAIRPERSONS OF THE SENATE AND HOUSE OF REPRESENTATIVES COMMITTEES ON NATURAL RESOURCES AND AGRICULTURE. OR THEIR 10 11 SUCCESSOR COMMITTEES, AND SHALL PROVIDE A COPY OF THIS REPORT TO THE 12 SECRETARY OF STATE. THE ANNUAL REPORT SHALL INCLUDE INFORMATION ON THE 13 AMOUNT OF MONIES SPENT OR ENCUMBERED IN THE FUND DURING THE PRECEDING 14 FISCAL YEAR AND A SUMMARY OF THE PROJECTS, ACTIVITIES AND EXPENDITURES RELATING TO IMPLEMENTING AND SUPPORTING RURAL GROUNDWATER MANAGEMENT AREAS 15 16 AND VOLUNTARY, COMPENSATED LAND AND WATER CONSERVATION PLANS.

17 Sec. 3. Title 45, chapter 2, article 4, Arizona Revised Statutes, 18 is amended by adding section 45-451.01, to read:

45-451.01. <u>Groundwater uses in rural groundwater management</u> <u>areas; certificates of groundwater use</u>

A. IN A RURAL GROUNDWATER MANAGEMENT AREA, A PERSON MAY:

22 1. WITHDRAW AND USE GROUNDWATER ONLY IN ACCORDANCE WITH THE23 ARTICLES 2.1 AND 3 OF THIS CHAPTER.

242. STORE WATER IN A STORAGE FACILITY, AS DEFINED IN SECTION2545-802.01, ONLY IN ACCORDANCE WITH CHAPTER 3.1 OF THIS TITLE.

B. THIS CHAPTER DOES NOT AFFECT DECREED AND APPROPRIATIVE WATER
RIGHTS. THIS CHAPTER DOES NOT AFFECT SURFACE WATER AS DEFINED IN SECTION
45-101, WATER SUBJECT TO APPROPRIATION AS PRESCRIBED IN SECTION 45-141 OR
A GENERAL ADJUDICATION OF WATER RIGHTS AS PRESCRIBED BY CHAPTER 1, ARTICLE
9 OF THIS TITLE.

31 Sec. 4. Section 45-453, Arizona Revised Statutes, is amended to 32 read:

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45-453. <u>Groundwater rights and uses in areas outside active</u> <u>management areas and rural groundwater management</u> <u>areas; amounts; transportation; irrigation</u> <u>non-expansion areas</u>

37 In areas outside of active management areas AND RURAL GROUNDWATER 38 MANAGEMENT AREAS, a person may:

Withdraw and use groundwater for reasonable and beneficial use,
 except as provided in article 8.1 of this chapter.

41 2. Transport groundwater pursuant to articles 8 and 8.1 of this42 chapter.

3. Use groundwater for irrigation purposes within the exterior
boundaries of an irrigation non-expansion area only pursuant to article 3
of this chapter.

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1 Sec. 5. Section 45-598, Arizona Revised Statutes, is amended to 2 read: 3 45-598. New wells and replacement wells in new locations in 4 active management areas; rules; permit required 5 The director shall adopt rules governing the location of new Α. 6 wells and replacement wells in new locations in active management areas to 7 prevent unreasonably increasing damage to surrounding land or other water 8 users from the concentration of wells. 9 B. THE DIRECTOR SHALL ADOPT RULES GOVERNING THE LOCATION OF NEW WELLS AND REPLACEMENT WELLS IN NEW LOCATIONS IN RURAL GROUNDWATER 10 11 MANAGEMENT AREAS TO MANAGE THE CONCENTRATION OF WELLS PURSUANT TO A RURAL 12 GROUNDWATER MANAGEMENT AREA PLAN. 13 B. C. A person THAT IS entitled to withdraw groundwater in an 14 active management area pursuant to article 5 or 6 of this chapter may 15 construct a new well or a replacement well in a new location if the 16 location of the new well or the replacement well complies with the rules 17 adopted by the director pursuant to subsection A of this section and if 18 the person has applied for and received a permit from the director 19 pursuant to section 45-599. 20 D. A PERSON WHO IS ENTITLED TO WITHDRAW GROUNDWATER IN A RURAL 21 GROUNDWATER MANAGEMENT AREA PURSUANT TO ARTICLE 2.1 OF THIS CHAPTER MAY 22 CONSTRUCT A NEW WELL OR A REPLACEMENT WELL IN A NEW LOCATION IF THE LOCATION OF THE NEW WELL OR THE REPLACEMENT WELL COMPLIES WITH THE RULES 23 24 ADOPTED BY THE DIRECTOR PURSUANT TO SUBSECTION A OF THIS SECTION AND IF

26 45-599.
27 C. E. An applicant for a general industrial use permit pursuant to
28 sections 45-515 and 45-521 who proposes to construct a new well or a
29 replacement well in a new location shall also apply for a permit pursuant
30 to section 45-599.

THE PERSON HAS RECEIVED A PERMIT FROM THE DIRECTOR PURSUANT TO SECTION

31 D. F. A person who is entitled to withdraw groundwater in an 32 active management area under article 5 or 6 of this chapter may withdraw groundwater under article 5 or 6 of this chapter from a well drilled to 33 withdraw groundwater pursuant to a groundwater withdrawal permit issued 34 under article 7 of this chapter if the location of the well complies with 35 36 the rules adopted by the director under subsection A of this section and 37 if the person has applied for and received a permit from the director pursuant to section 45-599. A person THAT IS entitled to withdraw 38 39 groundwater in an active management area under a general industrial use 40 permit issued under section 45-515 may withdraw groundwater under section 41 45–515 from a well used to withdraw groundwater pursuant to another 42 category of groundwater withdrawal permit issued under article 7 of this 43 chapter if the location of the well complies with the rules adopted by the director under subsection A of this section and if the person has applied 44 45 for and received a permit from the director pursuant to section 45-599.

1 Sec. 6. Section 45–604, Arizona Revised Statutes, is amended to 2 read:

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45-604. <u>Water measuring devices</u>

4 A. Except as provided in subsections B, C and D of this section, a 5 person who withdraws groundwater from a nonexempt well in an active management area, or an irrigation non-expansion area OR RURAL GROUNDWATER 6 7 MANAGEMENT AREA, a person who withdraws water from a non-exempt NONEXEMPT 8 well in the Santa Cruz active management area or a person who withdraws 9 groundwater for transportation to an initial active management area pursuant to article 8.1 of this chapter shall use a water measuring device 10 11 approved by the director.

12 B. A person who holds a type 2 non-irrigation grandfathered right 13 or a groundwater withdrawal permit in the amount of ten or fewer acre-feet per year is not required to use a water measuring device to measure 14 15 withdrawals pursuant to that grandfathered right or groundwater withdrawal 16 permit unless the person holds more than one such right or permit in the 17 aggregate amount of more than ten acre-feet per year and withdraws more 18 than ten acre-feet of groundwater per year pursuant to those rights or 19 permits from one well.

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C. In an irrigation non-expansion area:

1. A person who withdraws ten or fewer acre-feet of groundwater per year from a non-exempt NONEXEMPT well for a non-irrigation use is not required to use a water measuring device to measure withdrawals from that well.

2. A person who withdraws groundwater from a non-exempt NONEXEMPT
 well for an irrigation use is not required to use a water measuring device
 to measure withdrawals from that well if both of the following apply:

(a) Groundwater withdrawn from the well for an irrigation use is used only on land that is owned by a person who has the right under section 45-437 to irrigate ten or fewer contiguous acres at the place of the use.

32 (b) Groundwater withdrawn from the well is not used on land that is 33 part of an integrated farming operation.

D. In an active management area, a person, other than an irrigation 34 35 district, who withdraws groundwater from a non-exempt NONEXEMPT well for 36 use pursuant to an irrigation grandfathered right that is appurtenant to 37 ten or fewer irrigation acres is not required to use a water measuring device to measure withdrawals from that well unless groundwater withdrawn 38 39 from the well is also used pursuant to either a service area right 40 pursuant to article 6 of this chapter or a grandfathered groundwater right 41 other than an irrigation grandfathered right that is appurtenant to 42 irrigation acres that are exempt from irrigation water duties pursuant to 43 section 45-563.02.

44 E. The director shall adopt rules setting forth the requirements 45 and specifications for water measuring devices.

1 Sec. 7. Section 45-632, Arizona Revised Statutes, is amended to 2 read: 3 45-632. Records and annual report of groundwater pumping, 4 transportation and use; penalty 5 A. Each person who is required to file an annual report under this 6 section or who files an annual report under subsection E of this section 7 shall maintain current accurate records of the person's withdrawals, 8 transportation, deliveries and use of groundwater and, in the Santa Cruz 9 active management area, current accurate records of the person's withdrawals, deliveries and use of all water withdrawn from a well, as 10 11 prescribed by the director under subsection P = Q of this section. 12 B. Except as provided in subsections C and D of this section, an 13 annual report shall be filed with the director by each person who: 1. Owns or leases a right under this chapter to withdraw, receive 14 or use groundwater in an active management area, unless a report is filed 15 16 for that person by an irrigation district under subsection E of this 17 section or by another person in a form acceptable to the director. 18 2. Uses groundwater which THAT is transported from an active 19 management area. 20 3. Is an individual user subject to a municipal conservation 21 requirement for appropriate conservation measures included in a management 22 plan adopted by the director pursuant to article 9 of this chapter. 23 4. Withdraws groundwater for transportation to an initial active 24 management area pursuant to article 8.1 of this chapter. 25 5. Withdraws water from a well in the Santa Cruz active management 26 area or who uses water, other than stored water, withdrawn from a 27 non-exempt NONEXEMPT well in the Santa Cruz active management area. 28 WITHDRAWS GROUNDWATER FROM A NONEXEMPT WELL IN A RURAL 29 GROUNDWATER MANAGEMENT AREA. 30 C. Persons who withdraw groundwater from exempt wells and 31 non-irrigation customers of cities, towns, private water companies and 32 irrigation districts, except customers receiving water pursuant to a 33 permit, are exempt from the record keeping and reporting requirements of 34 this section for such water. 35 D. A person who owns or leases an irrigation grandfathered right 36 that is appurtenant to ten or fewer irrigation acres is exempt from the 37 record keeping and reporting requirements of this section for the 38 irrigation grandfathered right unless one of the following applies: 39 1. The land to which the irrigation grandfathered right is 40 appurtenant is part of an integrated farming operation. 2. 41 Groundwater is withdrawn from the land to which the irrigation grandfathered right is appurtenant and delivered for use pursuant to 42 43 either a service area right pursuant to article 6 of this chapter or a 44 grandfathered groundwater right other than an irrigation grandfathered 1 right that is appurtenant to irrigation acres that are exempt from 2 irrigation water duties pursuant to section 45-563.02.

3 3. Groundwater is withdrawn from land that is both owned by the 4 owner of the irrigation grandfathered right and contiguous to the land to 5 which the irrigation grandfathered right is appurtenant and delivered for 6 use pursuant to either a service area right pursuant to article 6 of this 7 chapter or a grandfathered groundwater right other than an irrigation 8 grandfathered right that is appurtenant to irrigation acres that are 9 exempt from irrigation water duties pursuant to section 45-563.02.

E. An irrigation district which THAT delivers and distributes 10 11 groundwater in an active management area may file an annual report with the director for each person who holds an irrigation grandfathered right 12 13 appurtenant to irrigation acres within the service area of the irrigation district, if the irrigation district delivers all the water used on the 14 15 person's irrigation acres. If an irrigation district files an annual 16 report for such a person, the irrigation district shall report the 17 following information for each such person:

18 1. The name of the person and the certificate number of the 19 person's irrigation grandfathered right.

20 2. The quantity of groundwater, if any, delivered during the 21 calendar year.

F. Persons who are required to report under subsection B, paragraph for this section and who withdraw groundwater during the calendar year in an active management area shall report the following information for each well:

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1. The registration number and location of the well.

27 2. The quantity of groundwater withdrawn from the well during the 28 calendar year. A person who, under section 45-604, subsection B, is not 29 required to use and does not use a water measuring device to measure 30 withdrawals made pursuant to a type 2 non-irrigation grandfathered right 31 or a groundwater withdrawal permit shall estimate the quantity of 32 groundwater withdrawn pursuant to the grandfathered right or withdrawal 33 permit.

34 3. The quantity of fuel or electricity consumed by the pump during 35 the calendar year.

36 4. The uses to which the groundwater was applied or the persons to 37 whom the groundwater was delivered during the calendar year.

38 G. Persons who are required to report under subsection B, paragraph 39 1 of this section and who use groundwater during the calendar year in an 40 active management area and persons who are required to report under 41 subsection B, paragraph 2 of this section shall report the following 42 information:

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- 1. The source of the groundwater, including:
- (a) The name of the person from whom the groundwater was obtained.
 - (b) The registration number and location of the well, if known.

1 2. The quantity of groundwater used during the calendar year. The specific uses to which the groundwater was applied during 2 3. 3 the calendar year. 4 H. Persons who are required to report under subsection B, paragraph 5 4 of this section and who transport groundwater during the calendar year 6 to an initial active management area under article 8.1 of this chapter 7 shall report the following information: 8 1. The registration number and location of each well. 9 2. The quantity of groundwater withdrawn from each well during the 10 calendar year. 11 3. The quantity of groundwater transported during the calendar year 12 to an initial active management area. 13 4. The quantity of groundwater that was withdrawn during the 14 calendar year and that was not transported to an initial active management 15 area and the uses to which the groundwater was applied. 16 5. The quantity of fuel or electricity consumed by each pump during 17 the calendar year. 18 6. The uses to which the groundwater was applied or the persons to 19 whom the groundwater was delivered during the calendar year. 20 I. Persons who are required to report under subsection B, paragraph 21 1 of this section and who neither withdraw nor use groundwater during the 22 calendar year shall report the following information: 23 1. The fact that no groundwater was withdrawn or used during the 24 calendar year. 2. The registration number and location of each well, if any. 25 26 J. Persons who are required to report under subsection B, paragraph 27 5 of this section and who withdraw water from a non-exempt NONEXEMPT well 28 in the Santa Cruz active management area during the calendar year shall 29 report the following information: 1. The registration number and location of the well. 30 31 The quantity of water, by type, withdrawn from the well during 2. 32 the calendar year. 33 3. The quantity of fuel or electricity consumed by the pump during 34 the calendar year. 35 4. The uses to which the water was applied or the persons to whom 36 the water was delivered during the calendar year. 37 K. Persons who are required to report under subsection B, paragraph 38 5 of this section and who use water withdrawn from a non-exempt NONEXEMPT 39 well in the Santa Cruz active management area during the calendar year 40 shall report the following information: 41 1. The source of the water, including: 42 (a) The name of the person from whom the water was obtained. 43 (b) The registration number and location of the well, if known. 44 2. The quantity of the water, by type, used during the calendar 45 year.

1 3. The specific uses to which the water was applied during the 2 calendar year.

L. PERSONS WHO ARE REQUIRED TO REPORT UNDER SUBSECTION B, PARAGRAPH
6 OF THIS SECTION AND WHO WITHDRAW WATER FROM A NONEXEMPT WELL IN A RURAL
5 GROUNDWATER MANAGEMENT AREA DURING THE CALENDAR YEAR SHALL REPORT THE
6 FOLLOWING INFORMATION:

7 1. THE REGISTRATION NUMBER AND LOCATION OF THE WELL, INCLUDING8 GLOBAL POSITIONING SYSTEM COORDINATES.

9 2. THE QUANTITY OF WATER, BY TYPE, THAT IS WITHDRAWN FROM THE WELL 10 DURING THE CALENDAR YEAR.

11 3. THE SPECIFIC USES TO WHICH THE WATER WAS APPLIED DURING THE 12 CALENDAR YEAR.

13 **L.** M. If a person both withdraws groundwater in an active 14 management area and uses such water, the person may combine the 15 information required by subsections F and G of this section into one 16 report. If a person both withdraws water, other than stored water, from a 17 non-exempt well in the Santa Cruz active management area and uses such 18 water, the person may combine the information required by subsections J 19 and K of this section into one report.

20 M. N. The director may require such other information in the 21 report as may be necessary to accomplish the management goals of the 22 applicable active management area.

N. O. Each report shall contain either a sworn statement or a certification, under penalty of perjury, that the information contained in the report is true and correct according to the best belief and knowledge of the person filing the report.

27 θ . P. The annual report shall be maintained on a calendar year basis and shall be filed with the director no later than March 31 of each 28 29 year for the preceding calendar year. If a person who is required under this section to file an annual report for calendar year 1985 or any 30 31 subsequent calendar year fails to file a report for the calendar year in question on or before March 31 of the following year, the director may 32 assess and collect a penalty of twenty-five dollars \$25 for each month or 33 portion of a month that the annual report is delinquent. The total 34 35 penalty assessed under this subsection shall not exceed one hundred fifty 36 dollars \$150. The director shall deposit, pursuant to sections 35-146 and 37 35-147, all penalties collected under this subsection in the state general 38 fund.

P. Q. The records and reports required to be kept and filed under this section shall be in such form as the director prescribes. The director shall prepare blank forms and distribute them on a timely schedule throughout each active management area and furnish them upon request. Failure to receive or obtain the forms does not relieve any person from keeping the required records or making any required report. The director shall cooperate with cities and towns, private water companies and irrigation districts in establishing the form of the records
 and reports to be kept and filed by them.
 Sec. 8. Section 45-2602. Arizona Revised Statutes, is amended to

3 Sec. 8. Section 45-2602, Arizona Revised Statutes, is amended to 4 read:

5 6 45-2602. Establishment of southside protection zones: reporting requirements

A. The following southside protection zones are established on the
 effective date of this section DECEMBER 14, 2007:

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1. The eastern protection zone north.

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2. The eastern protection zone south.

11 12 3. The western municipal and industrial protection zone.

4. The western municipal protection zone.

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5. The central protection zone.

B. The boundaries of the southside protection zones established under subsection A OF THIS SECTION are shown on the maps that are dated March 25, 2002 and that are on file in the department. The maps shall be available for examination by the public during regular business hours.

C. Each person in the Pinal active management area who withdraws underground water during a calendar year in a southside protection zone established under this section, other than the central protection zone, shall file an annual report with the director no later than March 31 of each year for the preceding calendar year. The report shall contain the following information in addition to any other information required by section 45-632:

The amount of underground water withdrawn within the southside
 protection zone and the name of the protection zone.

27 2. If the underground water was used for a nonirrigation use, the
28 purpose for which the underground water was used, the location of the use,
29 the acreage of the parcel or parcels of land on which the underground
30 water was used and the date the use commenced.

3. The amount of any water replenished during the year pursuant to 32 section 45-2611, subsection B, paragraph 2, the water use for which the 33 water was replenished and the manner in which the water was replenished.

4. The amount of any water replaced during the year pursuant to section 45-2611, subsection B, paragraph 3, the water use for which the water was replaced and the manner in which the water was replaced.

37 D. A person who is required to file an annual report for a year 38 under subsection C of this section:

39 1. Shall use a water measuring device approved by the director 40 unless exempt under section 45-604.

41 2. Shall maintain current accurate records of the person's 42 withdrawals, transportation, deliveries and use of underground water as 43 prescribed by the director.

44 3. May combine the report with an annual report for the same year 45 filed under section 45-632. 4. Shall comply with the requirements prescribed in section 45-632, subsections $\frac{N}{0}$ and $\frac{P}{0}$ 0, P AND Q and is subject to the penalties prescribed in section 45-632, subsection $\frac{O}{P}$ P as if the report was required by section 45-632.

5 E. A person who withdraws underground water from an exempt well is 6 exempt from the record keeping and reporting requirements of subsections C 7 and D of this section. For the purposes of this subsection, "exempt well" 8 means a well that has a pump with a maximum capacity of not more than 9 thirty-five gallons per minute, that is used to withdraw underground water 10 and that would qualify as an exempt well under section 45-454 if used to 11 withdraw groundwater.

F. If stored water is withdrawn in the Pinal active management area in a southside protection zone established under this section, other than the central protection zone, the annual report filed under section 45-875.01, subsection D shall include:

16 1. The amount of stored water withdrawn within the southside 17 protection zone and the name of the protection zone.

18 2. If the stored water was used for a nonirrigation use, the 19 purpose for which the water was used, the acreage of the parcel or parcels 20 of land on which the water was used, the location of the use and the date 21 the use commenced.

22 3. The identification of the storage facility in which the water 23 was stored.

4. The amount of any water replenished during the year pursuant to section 45-2611, subsection B, paragraph 2, the water use for which the water was replenished and the manner in which the water was replenished.

5. The amount of any water replaced during the year pursuant to section 45-2611, subsection B, paragraph 3, the water use for which the water was replaced and the manner in which the water was replaced.

30 Sec. 9. Section 49–1304, Arizona Revised Statutes, is amended to 31 read:

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49-1304. <u>Evaluation criteria for projects from the long-term</u> water augmentation fund

A. The authority shall determine the order and priority of water supply development projects proposed to be funded in whole or in part with monies from the long-term water augmentation fund, participation in projects to import water or allocation of imported water based on the following, as applicable:

39 1. The benefits of the project to current and future residents of 40 this state, including the ability of the project to improve access to 41 water supplies for use within this state and promote economic growth, in 42 relation to the projected cost of the project.

43 2. The ability of the project to provide multiple water supply44 development benefits.

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4. The ability of the project to address or mitigate water supply reductions to existing water users, considering the existence, feasibility and long-term reliability of mitigation measures available to the applicant or proposed beneficiaries, including the availability of water supplies from the Arizona water banking authority.

6

5. The cost-effectiveness of the project.

6. The reliability and long-term security of the water supply to bedeveloped through the project.

9 7. Existing and planned conservation, best management practices and 10 water management programs of the applicant or potential applicant.

11 8. The degree to which the project will maximize or leverage 12 multiple available funding sources, including federal funding.

9. The applicant's ability to meet any applicable environmental
 requirements imposed by any federal or state agency.

15 10. The qualifications, industry experience, including experience 16 with similar projects, general reputation and financial capacity of the 17 applicant or any private partner, based on appropriate due diligence.

18 11. The feasibility of the project, including the feasibility of 19 the proposed design and operation of the project.

20 12. Comments from water users, local citizens and affected 21 jurisdictions.

13. For projects involving the construction or operation ofwater-related facilities, the safety record of any private partner.

14. Existing, near-term and long-term water demands compared to the volume and reliability of existing water supplies of the beneficiaries of the funding or project. In evaluating this criterion, the authority shall consider information contained in any applicable water supply and demand assessment that has been issued by the director of water resources pursuant to section 45-105, subsection B, paragraph 14 15, in addition to any other information submitted to evaluate this criterion.

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15. Potential impacts to ratepayers.

32 16. The ability of the applicant and any public or private partner33 to fully repay all financial obligations to the authority.

34 17. For agreements entered into pursuant to section 49-1203.01, 35 subsection C, paragraph 5, the impact of any such agreement on the ability 36 of the authority to comply with the requirements of section 49-1303, 37 subsection E.

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18. Other criteria that the authority deems appropriate.

B. The board shall conduct background checks, financial checks and
other reviews deemed appropriate for individual applicants, applicants'
boards of directors and other partners of the applicants.