REFERENCE TITLE: area of impact; stored water

State of Arizona House of Representatives Fifty-fifth Legislature Second Regular Session 2022

## HB 2331

Introduced by Representative Cook

## AN ACT

AMENDING SECTION 45-576.08, ARIZONA REVISED STATUTES; AMENDING SECTION 45-802.01, ARIZONA REVISED STATUTES, AS AMENDED BY LAWS 2019, CHAPTER 1, SECTION 9; AMENDING SECTION 45-802.01, ARIZONA REVISED STATUTES, AS AMENDED BY LAWS 2019, CHAPTER 1, SECTION 10; RELATING TO STORED WATER.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona: 2 Section 1. Section 45-576.08, Arizona Revised Statutes, is amended 3 to read: 4 45-576.08. Pinal active management area; assured water 5 supply; physical availability; definitions 6 A. All of the following apply in the Pinal active management area 7 for an application to modify a designation of assured water supply: 8 1. If the total volume of groundwater and stored water to be 9 recovered outside the area of impact of storage sought to be included in the designation does not exceed the total volume of those sources of water 10 11 included in the previous designation minus the sum of the volume of 12 groundwater actually withdrawn and the volume of stored water recovered 13 outside the area of impact of storage by the applicant since issuance of 14 the previous designation order: (a) The director shall not review the physical availability of the 15 16 groundwater and stored water to be recovered outside of the area of impact 17 of storage sought to be included in the designation. 18 (b) The physical availability of the groundwater and stored water 19 to be recovered outside the area of impact of storage sought to be 20 included in the designation shall not be grounds for an objection. 21 2. Paragraph 1 of this subsection shall not affect the director's 22 review of assured water supply criteria other than the physical availability of groundwater and stored water to be recovered outside the 23 24 area of impact of storage. 25 3. Both of the following are deemed physically available for 26 purposes of an assured water supply designation: 27 (a) Stored water that is to be recovered by the applicant within the area of impact of storage pursuant to existing long-term storage 28 29 credits pledged to the designation of assured water supply. (b) Stored water that is to be recovered by the applicant within 30 31 the area of impact of storage either on an annual basis pursuant to section 45-851.01 or as long-term storage credits to be earned in the 32 33 future if the water to be stored meets the physical availability requirements for the water supply under rules adopted pursuant to section 34 35 45-576, subsection H. 36 For the purposes of this section: Β. 37 1. "Area of impact of storage" means any of the following: 38 (a) Within one mile of an existing or proposed underground storage 39 facility where the water to be recovered is or will be stored. 40 (b) Within the district boundaries of an irrigation district that 41 has a permit for a groundwater savings facility and where the water to be 42 recovered is or will be stored. 43 (c) An area not described in subdivision (a) or (b) of this 44 paragraph that has been shown to have been positively impacted by the 45 storage of the water to be recovered as demonstrated by a hydrologic model

1 approved by the director HAS THE SAME MEANING AS AREA OF IMPACT DEFINED IN 2 SECTION 45-802.01. 3 2. "Long-term storage credit" has the same meaning prescribed in 4 section 45-802.01. 5 3. "Stored water" has the same meaning prescribed in section 6 45-802.01. 7 Sec. 2. Section 45-802.01, Arizona Revised Statutes, as amended by 8 Laws 2019, chapter 1, section 9, is amended to read: 9 45-802.01. Definitions Unless the context otherwise requires, the terms defined in section 10 11 45-402 have the same meanings in this chapter and: 1. "Aquifer" means a geologic formation that contains sufficient 12 13 saturated material to be capable of storing water and transmitting water in usable quantities to a well. 14 2. "Area of impact" means, as projected on the land surface, 15 the 16 area where the stored water has migrated or is located ANY OF THE 17 FOLLOWING: 18 (a) THE AREA WITHIN ONE MILE OF AN EXISTING OR PROPOSED UNDERGROUND 19 STORAGE FACILITY WHERE THE WATER TO BE RECOVERED IS OR WILL BE STORED. 20 (b) THE AREA WITHIN ONE MILE OF THE DISTRICT BOUNDARIES OR WITHIN 21 THE DISTRICT BOUNDARIES OF AN IRRIGATION DISTRICT THAT HAS A PERMIT FOR A 22 GROUNDWATER SAVINGS FACILITY AND WHERE THE WATER TO BE RECOVERED IS OR 23 WILL BE STORED. 24 (c) ANY AREA THAT IS NOT DESCRIBED IN SUBDIVISION (a) OR (b) OF THIS PARAGRAPH AND THAT HAS BEEN SHOWN TO HAVE BEEN POSITIVELY IMPACTED BY 25 26 THE STORAGE OF THE WATER TO BE RECOVERED AS DEMONSTRATED BY A HYDROLOGIC 27 MODEL APPROVED BY THE DIRECTOR. 3. "CERCLA" comprehensive 28 means the environmental response, 29 compensation, and liability act of 1980, as amended (P.L. 96-510; 94 Stat. 2767; 42 United States Code sections 9601 through 9657), commonly known as 30 31 "superfund". 4. "Constructed underground storage facility" means a facility that 32 meets the requirements of section 45-811.01 and that is designed and 33 constructed to store water underground pursuant to permits issued under 34 35 this chapter. 36 5. "District" means groundwater replenishment а district 37 established under title 48, chapter 27. 38 6. "District member" means a member of the groundwater replenishment district as provided by title 48, chapter 27. 39 40 7. "Electrical district" means a corporate body established 41 pursuant to title 48, chapter 12. 8. "Existing effluent managed underground storage facility" means a 42 43 managed underground storage facility that meets one of the following conditions: 44

1 (a) The facility is operated pursuant to a storage facility permit 2 that the director issued before January 1, 2019 and that authorizes the 3 storage of effluent at the facility.

4 (b) The facility is operated pursuant to a renewed or modified 5 storage facility permit that the director issued after January 1, 2019 if 6 the facility qualified as an existing effluent managed underground storage 7 facility under subdivision (a), (c) or (d) of this paragraph at any time 8 before the renewal or modification.

9 (c) The facility is operated pursuant to a permit that the director issued after January 1, 2019 and that authorizes the storage of effluent 10 11 at a location where the permit holder was authorized to store effluent 12 pursuant to a storage facility permit that the director issued before 13 January 1, 2019.

14 (d) The facility is operated pursuant to a permit that the director issued after January 1, 2019 and that authorizes the storage of effluent 15 16 at the facility, and the application to operate the facility was on file 17 with the director as of January 1, 2019.

18 9. "Groundwater savings facility" means a facility that meets the 19 requirements of section 45-812.01 in an active management area or an 20 irrigation non-expansion area at which groundwater withdrawals are 21 eliminated or reduced by recipients who use in lieu water on a 22 gallon-for-gallon substitute basis for groundwater that otherwise would 23 have been pumped from within that active management area or irrigation 24 non-expansion area.

"In lieu water" means water that is delivered by a storer to a 25 10. 26 groundwater savings facility pursuant to permits issued under this chapter 27 and that is used in an active management area or an irrigation 28 non-expansion area by the recipient on a gallon-for-gallon substitute 29 basis for groundwater that otherwise would have been pumped from within 30 that active management area or irrigation non-expansion area.

31 11. "Long-term storage account" means an account established 32 pursuant to section 45-852.01.

"Long-term storage credit" means stored water that meets the 12. 33 requirements of section 45-852.01 and that has been credited to a 34 35 long-term storage account.

36 "Managed underground storage facility" means a facility that 13. 37 meets the requirements of section 45-811.01 and that is designed and 38 managed to utilize the natural channel of a stream to store water 39 underground pursuant to permits issued under this chapter through 40 artificial and controlled releases of water other than surface water 41 naturally present in the stream. Surface water flowing in its natural 42 channel is not a managed underground storage facility.

43 14. "Master replenishment account" means an account established 44 pursuant to section 45-858.01 for a groundwater replenishment district.

1 15. "Recipient" means a person who receives in lieu water for use at 2 a groundwater savings facility.

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16. "Recoverable amount" means the amount of water, as determined by the director, that will reach the aquifer through water storage.

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5 17. "Replenishment" means the storage of water or use of long-term 6 storage credits by a groundwater replenishment district to fulfill its 7 duties under title 48, chapter 27, article 3, by a multi-county water 8 conservation district to fulfill its duties under title 48, chapter 22, 9 article 4 or by an active management area water district to fulfill its 10 duties under title 48, chapter 28, article 7.

11 18. "Reserve target" has the same meaning prescribed in section 12 48-3701.

13 19. "Storage facility" means a groundwater savings facility or an 14 underground storage facility.

15 20. "Stored water" means water that has been stored or saved 16 underground pursuant to a storage permit issued under this chapter.

17 21. "Storer" means the holder of a water storage permit issued 18 pursuant to section 45-831.01 or a person to whom a water storage permit 19 has been conveyed pursuant to section 45-831.01, subsection F.

20 22. "Underground storage facility" means a constructed underground 21 storage facility or a managed underground storage facility.

22 23. "Water that cannot reasonably be used directly" means water that 23 the storer cannot reasonably put to a direct use during the calendar year, 24 including:

(a) Except as provided in subdivision (b) or except for an 25 26 agricultural improvement district as provided in subdivision (d), if the storer is a municipal provider, the amount of central Arizona project 27 28 water that exceeds the amount of mined groundwater withdrawn during the 29 calendar year by the storer in the active management area in which the 30 storer's service area is located. If the storer withdrew mined 31 groundwater during a calendar year in which the storer stored central Arizona project water underground pursuant to the storage permit, the 32 33 amount of central Arizona project water stored underground during that year equal to the amount of mined groundwater withdrawn from the active 34 35 management area in which the storer's service area is located shall not be 36 credited to the storer's long-term storage account but may be considered 37 as being available for recovery by the storer on an annual basis under 38 section 45-851.01. In calculating the amount of mined groundwater 39 withdrawn by the storer from the active management area, the director, at 40 the request of the storer, shall exclude any groundwater withdrawn, 41 treated and delivered for direct use as part of a remedial action undertaken pursuant to CERCLA or title 49, chapter 2, article 5. For the 42 43 purposes of this subdivision, "mined groundwater" and "municipal provider" 44 have the same meanings prescribed in section 45-561.

1 (b) If the storer is a municipal provider that has been designated 2 as having an assured water supply pursuant to section 45-576, the amount 3 of central Arizona project water that exceeds the amount of deficit 4 groundwater withdrawn during the calendar year by the storer in the active 5 management area in which the storer's service area is located. If the 6 storer withdrew deficit groundwater during a calendar year in which the 7 storer stored central Arizona project water underground pursuant to the 8 storage permit, the amount of the central Arizona project water stored 9 underground during that year equal to the amount of deficit groundwater withdrawn from the active management area in which the storer's service 10 11 area is located shall not be credited to the storer's long-term storage 12 account but may be considered as being available for recovery by the 13 storer on an annual basis pursuant to section 45-851.01. In calculating the amount of deficit groundwater withdrawn by the storer from the active 14 15 management area, the director, at the request of the storer, shall exclude 16 any groundwater withdrawn, treated and delivered for direct use as part of 17 a remedial action undertaken pursuant to CERCLA or title 49, chapter 2, 18 article 5. For the purposes of this subdivision, "municipal provider" has 19 the same meaning prescribed in section 45-561 and "deficit groundwater" 20 means that amount of groundwater withdrawn within an active management 21 area for delivery and use within a service area by a municipal provider in 22 excess of the amount of groundwater that may be withdrawn by the municipal 23 provider consistent with the achievement of the active management area's 24 management goals as prescribed by rules adopted by the director pursuant 25 to section 45-576.

26 (c) Except as provided in subdivision (d), if the storer is not a 27 municipal provider, the amount of central Arizona project water stored in 28 an active management area that exceeds the amount of groundwater withdrawn 29 during the calendar year by the storer in that active management area. If 30 the storer withdrew groundwater in an active management area during a 31 calendar year in which the storer stored central Arizona project water 32 underground in that active management area pursuant to the storage permit, 33 the amount of central Arizona project water stored underground during that 34 year equal to the amount of groundwater withdrawn from the active 35 management area shall not be credited to the storer's long-term storage 36 account but may be considered as being available for recovery by the 37 storer on an annual basis under section 45-851.01. For the purposes of this subdivision, "municipal provider" has the same meaning prescribed in 38 39 section 45-561. In calculating the amount of groundwater withdrawn by the 40 storer from the active management area, the director, at the request of 41 the storer, shall exclude:

42 (i) The amount of groundwater withdrawn, treated and delivered for 43 direct use as part of a remedial action undertaken pursuant to CERCLA or 44 title 49, chapter 2, article 5. 1 (ii) The amount of groundwater withdrawn by the storer during the 2 year for mineral extraction and metallurgical processing and delivered 3 during that year for direct use to an irrigation district that is 4 established pursuant to title 48, chapter 19 and that is located in the 5 same active management area from which the amount of groundwater was 6 withdrawn to the extent that the irrigation district or its customers 7 demonstrate a reduction in the amount of groundwater that they otherwise 8 would have withdrawn during that year within the irrigation district.

9 (iii) The amount of groundwater withdrawn by the storer during the 10 year for mineral extraction or metallurgical processing if the storer was 11 engaged in mineral extraction and metallurgical processing within an 12 initial active management area on or before January 1, 2011.

13 (d) The amount of central Arizona project water stored in an active 14 management area in any year after 1994 by an agricultural improvement 15 district established pursuant to title 48, chapter 17 for use at those 16 portions of electrical generating facilities that are constructed or 17 expanded after June 12, 1980, subject to both of the following:

18 (i) If groundwater was used during a year in an active management 19 area at those portions of the electrical generating facilities that were 20 owned and operated by the agricultural improvement district and that were 21 constructed or expanded after June 12, 1980, the amount of the central 22 Arizona project water stored during that year equal to the amount of the groundwater withdrawn during the year for use at those portions of the 23 24 facilities that were owned and operated by the agricultural improvement 25 district and that were constructed or expanded after June 12, 1980 shall 26 not be credited to the agricultural improvement district's long-term 27 storage account but may be considered as being available for recovery by 28 the agricultural improvement district on an annual basis under section 29 45-851.01.

30 (ii) Long-term storage credits accrued as a result of the storage 31 of the central Arizona project water may be recovered within the active 32 management area by the agricultural improvement district only for the 33 purpose of providing central Arizona project water to electrical 34 generating facilities that were owned and operated by the agricultural 35 improvement district and only pursuant to any water requirement included 36 in a facility's certificate of environmental compatibility. Subject to 37 section 45-854.01, the long-term storage credits may be assigned by the agricultural improvement district only to the owner of an electrical 38 39 generating facility for use pursuant to any water requirement included in 40 that facility's certificate of environmental compatibility.

41 (e) Surface water made available by dams constructed or modified 42 after August 13, 1986.

43 (f) Effluent.

1 (g) If the storage facility is in an active management area, water from outside the active management area that would not have reached the 2 3 active management area without the efforts of the storer.

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(h) If the storage facility is outside of an active management 5 area, water from outside the groundwater basin in which the storage 6 facility is located that would not have reached the groundwater basin 7 without the efforts of the storer.

8 (i) Water that is delivered through the central Arizona project and 9 that is acquired by the Arizona water banking authority.

24. "Water storage" means adding water to an aquifer or saving water 10 11 in an aquifer pursuant to permits issued under this chapter.

25. "Water storage permit" means a permit issued pursuant to section 12 13 45-831.01 to store water at a storage facility.

Sec. 3. Section 45-802.01, Arizona Revised Statutes, as amended by 14 15 Laws 2019, chapter 1, section 10, is amended to read:

45-802.01. Definitions

17 Unless the context otherwise requires, the terms defined in section 18 45-402 have the same meanings in this chapter and:

19 1. "Aquifer" means a geologic formation that contains sufficient 20 saturated material to be capable of storing water and transmitting water 21 in usable quantities to a well.

22 2. "Area of impact" means, as projected on the land surface, the 23 where the stored water has migrated or is located ANY OF THE area 24 FOLLOWING:

(a) THE AREA WITHIN ONE MILE OF AN EXISTING OR PROPOSED UNDERGROUND 25 26 STORAGE FACILITY WHERE THE WATER TO BE RECOVERED IS OR WILL BE STORED.

(b) THE AREA WITHIN ONE MILE OF THE DISTRICT BOUNDARIES OR WITHIN 27 THE DISTRICT BOUNDARIES OF AN IRRIGATION DISTRICT THAT HAS A PERMIT FOR A 28 29 GROUNDWATER SAVINGS FACILITY AND WHERE THE WATER TO BE RECOVERED IS OR 30 WILL BE STORED.

31 (c) ANY AREA THAT IS NOT DESCRIBED IN SUBDIVISION (a) OR (b) OF THIS PARAGRAPH AND THAT HAS BEEN SHOWN TO HAVE BEEN POSITIVELY IMPACTED BY 32 THE STORAGE OF THE WATER TO BE RECOVERED AS DEMONSTRATED BY A HYDROLOGIC 33 34 MODEL APPROVED BY THE DIRECTOR.

35 3. "CERCLA" means the comprehensive environmental response. 36 compensation, and liability act of 1980, as amended (P.L. 96-510; 94 Stat. 37 2767; 42 United States Code sections 9601 through 9657), commonly known as 38 "superfund".

39 4. "Constructed underground storage facility" means a facility that 40 meets the requirements of section 45-811.01 and that is designed and 41 constructed to store water underground pursuant to permits issued under 42 this chapter.

43 5. "District" groundwater replenishment means a district 44 established under title 48, chapter 27.

1 6. "District member" means member of the а groundwater 2 replenishment district as provided by title 48, chapter 27.

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7. "Electrical district" means a corporate body established 4 pursuant to title 48, chapter 12.

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8. "Existing effluent managed underground storage facility" means a 6 managed underground storage facility that meets one of the following 7 conditions:

8 (a) The facility is operated pursuant to a storage facility permit 9 that the director issued before January 1, 2019 and that authorizes the storage of effluent at the facility. 10

11 (b) The facility is operated pursuant to a renewed or modified 12 storage facility permit that the director issued after January 1, 2019 if 13 the facility qualified as an existing effluent managed underground storage 14 facility under subdivision (a), (c) or (d) of this paragraph at any time before the renewal or modification. 15

16 (c) The facility is operated pursuant to a permit that the director 17 issued after January 1, 2019 and that authorizes the storage of effluent 18 at a location where the permit holder was authorized to store effluent 19 pursuant to a storage facility permit that the director issued before 20 January 1, 2019.

21 (d) The facility is operated pursuant to a permit that the director 22 issued after January 1, 2019 and that authorizes the storage of effluent 23 at the facility, and the application to operate the facility was on file 24 with the director as of January 1, 2019.

25 9. "Groundwater savings facility" means a facility that meets the 26 requirements of section 45-812.01 in an active management area or an irrigation non-expansion area at which groundwater withdrawals are 27 28 eliminated or reduced by recipients who use in lieu water on a 29 gallon-for-gallon substitute basis for groundwater that otherwise would have been pumped from within that active management area or irrigation 30 31 non-expansion area.

32 10. "In lieu water" means water that is delivered by a storer to a 33 groundwater savings facility pursuant to permits issued under this chapter and that is used in an active management area or an irrigation 34 35 non-expansion area by the recipient on a gallon-for-gallon substitute 36 basis for groundwater that otherwise would have been pumped from within 37 that active management area or irrigation non-expansion area.

38 11. "Long-term storage account" means an account established 39 pursuant to section 45-852.01.

40 12. "Long-term storage credit" means stored water that meets the 41 requirements of section 45-852.01 and that has been credited to a 42 long-term storage account.

43 13. "Managed underground storage facility" means a facility that 44 meets the requirements of section 45-811.01 and that is designed and 45 managed to utilize the natural channel of a stream to store water

1 underground pursuant to permits issued under this chapter through 2 artificial and controlled releases of water other than surface water 3 naturally present in the stream. Surface water flowing in its natural 4 channel is not a managed underground storage facility.

5 14. "Master replenishment account" means an account established 6 pursuant to section 45-858.01 for a groundwater replenishment district.

7 15. "Recipient" means a person who receives in lieu water for use at 8 a groundwater savings facility.

9 16. "Recoverable amount" means the amount of water, as determined by 10 the director, that will reach the aquifer through water storage.

11 17. "Replenishment" means the storage of water or use of long-term 12 storage credits by a groundwater replenishment district to fulfill its 13 duties under title 48, chapter 27, article 3, by a multi-county water 14 conservation district to fulfill its duties under title 48, chapter 22, 15 article 4 or by an active management area water district to fulfill its 16 duties under title 48, chapter 28, article 7.

17 18. "Reserve target" has the same meaning prescribed in section 18 48-3701.

19 19. "Storage facility" means a groundwater savings facility or an 20 underground storage facility.

20. "Stored water" means water that has been stored or saved 22 underground pursuant to a storage permit issued under this chapter.

23 21. "Storer" means the holder of a water storage permit issued 24 pursuant to section 45-831.01 or a person to whom a water storage permit 25 has been conveyed pursuant to section 45-831.01, subsection F.

26 22. "Underground storage facility" means a constructed underground 27 storage facility or a managed underground storage facility.

28 23. "Water that cannot reasonably be used directly" means water that 29 the storer cannot reasonably put to a direct use during the calendar year, 30 including:

31 (a) Except as provided in subdivision (b) or except for an 32 agricultural improvement district as provided in subdivision (d), if the 33 storer is a municipal provider, the amount of central Arizona project 34 water that exceeds the amount of mined groundwater withdrawn during the 35 calendar year by the storer in the active management area in which the 36 storer's service area is located. If the storer withdrew mined 37 groundwater during a calendar year in which the storer stored central 38 Arizona project water underground pursuant to the storage permit, the 39 amount of central Arizona project water stored underground during that 40 year equal to the amount of mined groundwater withdrawn from the active 41 management area in which the storer's service area is located shall not be 42 credited to the storer's long-term storage account but may be considered 43 as being available for recovery by the storer on an annual basis under 44 section 45-851.01. In calculating the amount of mined groundwater 45 withdrawn by the storer from the active management area, the director, at

the request of the storer, shall exclude any groundwater withdrawn, treated and delivered for direct use as part of a remedial action undertaken pursuant to CERCLA or title 49, chapter 2, article 5. For the purposes of this subdivision, "mined groundwater" and "municipal provider" have the same meanings prescribed in section 45-561.

6 (b) If the storer is a municipal provider that has been designated 7 as having an assured water supply pursuant to section 45-576, the amount of central Arizona project water that exceeds the amount of deficit 8 9 groundwater withdrawn during the calendar year by the storer in the active management area in which the storer's service area is located. If the 10 11 storer withdrew deficit groundwater during a calendar year in which the storer stored central Arizona project water underground pursuant to the 12 13 storage permit, the amount of the central Arizona project water stored underground during that year equal to the amount of deficit groundwater 14 15 withdrawn from the active management area in which the storer's service 16 area is located shall not be credited to the storer's long-term storage 17 account but may be considered as being available for recovery by the 18 storer on an annual basis pursuant to section 45-851.01. In calculating 19 the amount of deficit groundwater withdrawn by the storer from the active 20 management area, the director, at the request of the storer, shall exclude 21 any groundwater withdrawn, treated and delivered for direct use as part of 22 a remedial action undertaken pursuant to CERCLA or title 49, chapter 2, article 5. For the purposes of this subdivision, "municipal provider" has 23 24 the same meaning prescribed in section 45-561 and "deficit groundwater" 25 means that amount of groundwater withdrawn within an active management 26 area for delivery and use within a service area by a municipal provider in 27 excess of the amount of groundwater that may be withdrawn by the municipal 28 provider consistent with the achievement of the active management area's 29 management goals as prescribed by rules adopted by the director pursuant 30 to section 45-576.

31 (c) Except as provided in subdivision (d), if the storer is not a 32 municipal provider, the amount of central Arizona project water stored in 33 an active management area that exceeds the amount of groundwater withdrawn 34 during the calendar year by the storer in that active management area. If 35 the storer withdrew groundwater in an active management area during a 36 calendar year in which the storer stored central Arizona project water 37 underground in that active management area pursuant to the storage permit, 38 the amount of central Arizona project water stored underground during that 39 year equal to the amount of groundwater withdrawn from the active 40 management area shall not be credited to the storer's long-term storage 41 account but may be considered as being available for recovery by the 42 storer on an annual basis under section 45-851.01. For the purposes of 43 this subdivision, "municipal provider" has the same meaning prescribed in 44 section 45-561. In calculating the amount of groundwater withdrawn by the storer from the active management area, the director, at the request of the storer, shall exclude:

3 (i) The amount of any groundwater withdrawn, treated and delivered 4 for direct use as part of a remedial action undertaken pursuant to CERCLA 5 or title 49, chapter 2, article 5.

6 (ii) The amount of groundwater withdrawn by the storer during the 7 year for mineral extraction or metallurgical processing if the storer was 8 engaged in mineral extraction and metallurgical processing within an 9 initial active management area on or before January 1, 2011.

10 (d) The amount of central Arizona project water stored in an active 11 management area in any year after 1994 by an agricultural improvement 12 district established pursuant to title 48, chapter 17 for use at those 13 portions of electrical generating facilities that are constructed or 14 expanded after June 12, 1980, subject to both of the following:

15 (i) If groundwater was used during a year in an active management 16 area at those portions of the electrical generating facilities that were 17 owned and operated by the agricultural improvement district and that were 18 constructed or expanded after June 12, 1980, the amount of the central Arizona project water stored during that year equal to the amount of the 19 20 groundwater withdrawn during the year for use at those portions of the 21 facilities that were owned and operated by the agricultural improvement 22 district and that were constructed or expanded after June 12, 1980 shall 23 not be credited to the agricultural improvement district's long-term 24 storage account but may be considered as being available for recovery by 25 the agricultural improvement district on an annual basis under section 26 45-851.01.

27 (ii) Long-term storage credits accrued as a result of the storage 28 of the central Arizona project water may be recovered within the active 29 management area by the agricultural improvement district only for the 30 purpose of providing central Arizona project water to electrical 31 generating facilities that were owned and operated by the agricultural improvement district and only pursuant to any water requirement included 32 33 in a facility's certificate of environmental compatibility. Subject to 34 section 45-854.01, the long-term storage credits may be assigned by the agricultural improvement district only to the owner of an electrical 35 36 generating facility for use pursuant to any water requirement included in 37 that facility's certificate of environmental compatibility.

38 (e) Surface water made available by dams constructed or modified
39 after August 13, 1986.

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(f) Effluent.

41 (g) If the storage facility is in an active management area, water 42 from outside the active management area that would not have reached the 43 active management area without the efforts of the storer.

(h) If the storage facility is outside of an active managementarea, water from outside the groundwater basin in which the storage

1 facility is located that would not have reached the groundwater basin 2 without the efforts of the storer.

3 (i) Water that is delivered through the central Arizona project and 4 that is acquired by the Arizona water banking authority.

5 24. "Water storage" means adding water to an aquifer or saving water 6 in an aquifer pursuant to permits issued under this chapter.

7 25. "Water storage permit" means a permit issued pursuant to section 8 45-831.01 to store water at a storage facility.

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Sec. 4. <u>Effective date</u>

10 Section 45-802.01, Arizona Revised Statutes, as amended by Laws 11 2019, chapter 1, section 10 and this act, is effective from and after 12 December 31, 2024.