

REFERENCE TITLE: weather modification; license; rules

State of Arizona  
House of Representatives  
Fifty-seventh Legislature  
Second Regular Session  
2026

# HB 2125

Introduced by  
Representative Fink

## AN ACT

AMENDING SECTIONS 45-117, 45-1601, 45-1602 AND 45-1603, ARIZONA REVISED STATUTES; AMENDING TITLE 45, CHAPTER 9, ARTICLE 1, ARIZONA REVISED STATUTES, BY ADDING SECTIONS 45-1603.01, 45-1603.02 AND 45-1603.03; AMENDING SECTION 45-1604, ARIZONA REVISED STATUTES; REPEALING SECTION 45-1605, ARIZONA REVISED STATUTES; AMENDING SECTIONS 45-1606 AND 45-1607, ARIZONA REVISED STATUTES; AMENDING TITLE 45, CHAPTER 9, ARTICLE 1, ARIZONA REVISED STATUTES, BY ADDING SECTION 45-1608; AMENDING TITLE 49, CHAPTER 1, ARTICLE 1, ARIZONA REVISED STATUTES, BY ADDING SECTION 49-119; RELATING TO WEATHER MODIFICATION.

(TEXT OF BILL BEGINS ON NEXT PAGE)

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

2 Section 1. Section 45-117, Arizona Revised Statutes, is amended to  
3 read:

4 45-117. Water resources fund; purpose; monies held in trust

5 A. The water resources fund is established to be maintained in  
6 perpetuity consisting of:

7 1. Except as provided in section 45-113, subsection F, monies  
8 received pursuant to sections 45-113, 45-115, 45-116, 45-183, 45-273,  
9 45-292, 45-411.01, 45-467, 45-476.01, 45-595, 45-612, 45-703, 45-871.01,  
10 45-874.01, 45-1021, 45-1041, 45-1205, ~~AND 45-1603 and 45-1605.~~

11 2. Monies appropriated by the legislature to the water resources  
12 fund.

13 3. Gifts, grants and donations to the fund from any public or  
14 private source.

15 4. Interest and other income received from investing monies in the  
16 fund.

17 B. Monies in the fund are subject to legislative appropriation.  
18 Monies remaining in the fund at the end of the fiscal year remain in the  
19 fund and are exempt from the provisions of section 35-190 relating to  
20 lapsing of appropriations.

21 C. EXCEPT FOR MONIES COLLECTED PURSUANT TO SECTION 45-1603, monies  
22 in the fund shall be used exclusively by the department of water resources  
23 to carry out the purposes of this title and shall not be appropriated for  
24 any other purpose. MONIES COLLECTED PURSUANT TO SECTION 45-1603 SHALL BE  
25 DISTRIBUTED TO THE DEPARTMENT OF WATER RESOURCES AND THE DEPARTMENT OF  
26 ENVIRONMENTAL QUALITY IN PROPORTION TO EACH DEPARTMENT'S COST OF REVIEWING  
27 A WEATHER MODIFICATION LICENSE APPLICATION.

28 D. The director shall administer the fund. On notice from the  
29 director, the state treasurer shall invest and divest the monies in the  
30 fund as provided by section 35-313 and monies earned from investment shall  
31 be credited to the fund.

32 E. Any fee, assessment or other levy that is authorized by law or  
33 administrative rule and that is collected and deposited in the water  
34 resources fund shall be held in trust. The monies in the fund may be used  
35 only for the purposes prescribed by statute and shall not be appropriated  
36 or transferred by the legislature to fund the general operations of this  
37 state or to otherwise meet the obligations of the general fund of this  
38 state. This subsection does not apply to any taxes or other levies that  
39 are imposed pursuant to title 42 or 43.

40 Sec. 2. Heading change

41 The chapter heading of title 45, chapter 9, Arizona Revised  
42 Statutes, is changed from "WEATHER CONTROL AND CLOUD MODIFICATION" to  
43 "WEATHER MODIFICATION".

1       Sec. 3. Section 45-1601, Arizona Revised Statutes, is amended to  
2 read:

3       45-1601. License required

4       ~~No~~ A person, ~~or~~ A corporation, ~~other than the United States and its~~  
5 ~~administrative agencies~~ or ~~the~~ A POLITICAL SUBDIVISION OR AGENCY OF THIS  
6 state ~~shall~~, without having first received a license from the director of  
7 water resources, SHALL NOT conduct any weather ~~control or cloud~~  
8 modification operations or attempt artificially to ~~produce rainfall~~  
9 AUGMENT PRECIPITATION, PERFORM HAIL SUPPRESSION OR DISPERSE FOG IN THIS  
10 STATE.

11       Sec. 4. Section 45-1602, Arizona Revised Statutes, is amended to  
12 read:

13       45-1602. Application for weather modification license;  
14 conditions; rules

15       A. ~~Any individual or corporation who~~ A PERSON OR A POLITICAL  
16 SUBDIVISION OR AGENCY OF THIS STATE THAT proposes to operate weather  
17 ~~control or cloud~~ modification projects or THAT attempts to artificially  
18 ~~induce rainfall shall~~, AUGMENT PRECIPITATION, PERFORM HAIL SUPPRESSION OR  
19 DISPERSE FOG, before engaging in any such operation, ~~make application~~  
20 SHALL APPLY to the director for a license to engage in the particular  
21 weather ~~control or cloud~~ modification operation contemplated.

22       B. ON RECEIPT OF ANY ADMINISTRATIVELY COMPLETE APPLICATION, THE  
23 DIRECTOR SHALL TRANSMIT A COPY OF THE APPLICATION TO THE DEPARTMENT OF  
24 ENVIRONMENTAL QUALITY.

25       C. THE DIRECTOR SHALL ISSUE A WEATHER MODIFICATION LICENSE WITHIN  
26 ONE HUNDRED TWENTY DAYS IF THE DIRECTOR DETERMINES THAT BOTH OF THE  
27 FOLLOWING APPLY:

28       1. THE PROPOSED OPERATION WILL NOT CAUSE FLOODING, DAMAGE PROPERTY  
29 OR HARM WILDLIFE.

30       2. THE PROPOSED OPERATION WILL USE CHEMICALS, COMPOUNDS OR  
31 SUBSTANCES THAT HAVE BEEN REVIEWED AND APPROVED BY THE DEPARTMENT OF  
32 ENVIRONMENTAL QUALITY PURSUANT TO SECTION 49-119 AND THE DIRECTOR OF THE  
33 DEPARTMENT OF ENVIRONMENTAL QUALITY HAS ISSUED A STATEMENT THAT AFFIRMS  
34 ITS REVIEW OF THE APPLICATION AND THE PROPOSED USE AND QUANTITY OF THE  
35 CHEMICALS, COMPOUNDS OR SUBSTANCES.

36       D. ON RECEIPT OF THE NOTICE FROM THE DEPARTMENT OF ENVIRONMENTAL  
37 QUALITY PURSUANT TO SECTION 49-119, THE DEPARTMENT OF THE DEPARTMENT OF  
38 WATER RESOURCES SHALL PROVIDE WRITTEN NOTICE OF THE PROPOSED OPERATION TO  
39 THE GENERAL PUBLIC THAT RESIDES OR OWNS PROPERTY IN THE PROPOSED OPERATION  
40 AREA AND ACCEPT PUBLIC COMMENT ON THE PROPOSED OPERATION.

41       E. WITHIN THIRTY DAYS AFTER PROVIDING NOTICE AND THE OPENING OF  
42 PUBLIC COMMENT, THE DIRECTOR SHALL HOLD AT LEAST ONE PUBLIC MEETING IN THE  
43 LIKELY AFFECTED AREA.

44       F. THE DIRECTOR MAY CONDITION A WEATHER MODIFICATION LICENSE ON THE  
45 APPLICANT AGREEING IN WRITING TO MODIFY THE WEATHER MODIFICATION OPERATION

1 CONSISTENT WITH THE REQUIREMENTS OF THE DEPARTMENT OF ENVIRONMENTAL  
2 QUALITY.

3 G. THE DIRECTOR SHALL CONDITION A WEATHER MODIFICATION LICENSE ON  
4 THE APPLICANT AGREEING IN WRITING TO BE RESPONSIBLE FOR ACTIVELY  
5 MONITORING THE WEATHER CONDITIONS AND PATTERN BEFORE THE OPERATION BEGINS  
6 AND MAINTAINING FAMILIARITY WITH THE LICENSE SUSPENSION CRITERIA ADOPTED  
7 PURSUANT TO SECTION 45-1603.02.

8 H. ALL LICENSEES SHALL MAINTAIN INSURANCE OR EVIDENCE OF FINANCIAL  
9 SURETY FOR THE DURATION OF ANY WEATHER MODIFICATION OPERATION. THE  
10 EVIDENCE OF FINANCIAL SURETY MAY BE SATISFIED BY A CONTRACTOR INDEMNIFYING  
11 THE LICENSEE. THE DIRECTOR SHALL ADOPT RULES TO ESTABLISH A FORMULA FOR  
12 THE NECESSARY INSURANCE OR FINANCIAL SURETY THAT IS NEEDED TO PROTECT THE  
13 PUBLIC AND COVER ANY POTENTIAL LOSSES FROM WEATHER MODIFICATION  
14 OPERATIONS.

15 Sec. 5. Section 45-1603, Arizona Revised Statutes, is amended to  
16 read:

17 45-1603. Application fee; statement accompanying application

18 A. At the time of applying for the license, the applicant shall pay  
19 to the director a fee of ~~one hundred dollars,~~ \$100 and shall file an  
20 application in the form prescribed by the director and furnish a statement  
21 showing:

22 1. The name, CONTACT INFORMATION and address of the applicant AND  
23 THE CONTRACTOR THAT THE APPLICANT MAY USE FOR THE OPERATION.

24 ~~2. The names of the operating personnel, and if unincorporated all~~  
25 ~~individuals connected with the organization, or if a corporation the names~~  
26 ~~of each of the officers and directors thereof, together with the address~~  
27 ~~of each.~~

28 ~~3. The scientific qualifications of all operating or supervising~~  
29 ~~personnel.~~

30 ~~4. A statement of all other contracts completed or in process of~~  
31 ~~completion at the time the application is made, giving the names and~~  
32 ~~addresses of the persons to whom the services were furnished and the areas~~  
33 ~~in which such operations have been or are being conducted.~~

34 2. THE POSITION JOB TITLES AND JOB DESCRIPTIONS OF THE KEY PERSONS  
35 WHO ARE RESPONSIBLE FOR THE WEATHER MODIFICATION OPERATION.

36 ~~5.~~ 3. THE methods of operation the licensee will use and the  
37 description of the aircraft, EQUIPMENT, ground and meteorological services  
38 to be ~~utilized~~ USED AND THE OPERATING TECHNIQUE.

39 ~~6.~~ 4. ~~Names of the contracting parties within the state~~ DETAILS OF  
40 THE OPERATION, including:

41 (a) The area to be served.

42 (b) The months AND ESTIMATED HOURS in which operations will be  
43 conducted.

44 (c) The dates when evaluations will be submitted.

1 (d) THE TYPE OF WEATHER MODIFICATION PROPOSED, INCLUDING WHETHER  
2 THE OPERATION WILL AUGMENT PRECIPITATION, PERFORM HAIL SUPPRESSION OR  
3 DISPERSE FOG.

4 (e) THE ESTIMATED VOLUME OF WATER IN ACRE-FEET THAT THE LICENSEE  
5 EXPECTS TO CREATE OR INDUCE AND THE ESTIMATION METHODOLOGY.

6 (f) THE NAMES AND QUANTITY OF EACH CHEMICAL, COMPOUND AND SUBSTANCE  
7 THAT THE LICENSEE WILL RELEASE AND THAT THE DEPARTMENT OF ENVIRONMENTAL  
8 QUALITY HAS APPROVED THE QUANTITY AND CHEMICAL, COMPOUND OR SUBSTANCE FOR  
9 THE PROPOSED USE PURSUANT TO SECTION 49-119.

10 5. THE POTENTIAL WATERSHEDS, RIVERS, STREAMS AND FLOODPLAINS THAT  
11 MAY BE AFFECTED BY THE OPERATION.

12 6. THE PROJECTED WEATHER FORECAST OR WEATHER PATTERN FOR THE  
13 OPERATION PERIOD AND THE SOURCE OF THE PROJECTED FORECAST OR PATTERN.

14 7. EVIDENCE OF FINANCIAL SURETY OR INSURANCE FOR THE DURATION OF  
15 THE LICENSE TIME FRAME.

16 B. The director shall deposit, pursuant to sections 35-146 and  
17 35-147, all fees received under this section in the water resources fund  
18 established by section 45-117.

19 Sec. 6. Title 45, chapter 9, article 1, Arizona Revised Statutes,  
20 is amended by adding sections 45-1603.01, 45-1603.02 and 45-1603.03, to  
21 read:

22 45-1603.01. Weather modification license; duration; renewal;  
23 effective date of license; definition

24 A. A LICENSE ISSUED PURSUANT TO THIS ARTICLE SHALL REMAIN VALID FOR  
25 ONE YEAR FROM THE DATE OF ISSUANCE.

26 B. BEFORE EXPIRATION OF THE LICENSE, A LICENSEE MAY SUBMIT A  
27 RENEWAL APPLICATION ON A FORM PRESCRIBED BY THE DIRECTOR. THE DIRECTOR  
28 SHALL TAKE ACTION ON ANY ADMINISTRATIVELY COMPLETE RENEWAL APPLICATION  
29 WITHIN THIRTY DAYS AFTER RECEIPT. ANY LICENSE RENEWAL THAT IS APPROVED  
30 BEFORE THE EXPIRATION DATE OF THE ORIGINAL LICENSE OR A RENEWED LICENSE  
31 REMAINS IN EFFECT FROM THE ORIGINAL DATE OF ISSUANCE TO THE END OF THE  
32 RENEWAL PERIOD.

33 C. THE DIRECTOR SHALL APPROVE A RENEWAL APPLICATION IF ALL OF THE  
34 FOLLOWING CONDITIONS ARE MET:

35 1. THERE IS NO MATERIAL CHANGE IN THE LICENSEE'S OPERATION.

36 2. THE LICENSEE HAS COMPLIED WITH ALL REPORTING AND NOTICE  
37 REQUIREMENTS PRESCRIBED IN SECTION 45-1604.

38 3. THE LICENSEE HAS NOT BEEN CONVICTED OF A VIOLATION OF THIS  
39 ARTICLE PURSUANT TO SECTION 45-1607.

40 4. THE LICENSEE HAS AND MAINTAINS SUFFICIENT FINANCIAL SURETY OR  
41 INSURANCE PURSUANT TO SECTION 45-1602.

42 D. IF THERE IS A MATERIAL CHANGE IN THE LICENSEE'S OPERATION, THE  
43 LICENSEE SHALL SUBMIT A NEW APPLICATION AS PRESCRIBED IN SECTION 45-1602.

1 E. FOR THE PURPOSES OF THIS SECTION, "MATERIAL CHANGE":  
2 1. INCLUDES A CHANGE IN THE PROPOSED CHEMICAL COMPOUNDS OR  
3 SUBSTANCES THAT WILL BE USED IN THE PLANNED OPERATION OR A SUBSTANTIAL  
4 INCREASE IN THE PER EVENT AMOUNT OF CHEMICALS, COMPOUNDS OR SUBSTANCES  
5 THAT WILL BE USED IN THE PLANNED OPERATION.  
6 2. DOES NOT INCLUDE A CHANGE IN THE MONTHS, NUMBER OF MONTHS OR  
7 ESTIMATED HOURS OF OPERATION IF THE CHANGES OCCUR WITHIN THE SAME  
8 OPERATION SEASON AS THE ORIGINAL LICENSE.  
9 45-1603.02. Rules; license; suspension; criteria  
10 A. TO PROTECT THE PUBLIC HEALTH AND SAFETY AND TO MITIGATE ANY  
11 POTENTIAL IMPACTS TO AFFECTED FLOODPLAINS, WATERSHEDS AND PROPERTY OWNERS,  
12 THE DIRECTOR SHALL ADOPT RULES THAT ESTABLISH CRITERIA FOR SUSPENDING  
13 WEATHER MODIFICATION OPERATIONS. THE DIRECTOR SHALL BASE THE CRITERIA ON  
14 INDUSTRY GUIDELINES, SUSPENSION CRITERIA IN OTHER WESTERN STATES AND  
15 FEEDBACK FROM STAKEHOLDERS THAT IS COLLECTED DURING THE RULEMAKING  
16 PROCESS.  
17 B. A PERSON MAY NOT CONDUCT OR ATTEMPT WEATHER MODIFICATION WHEN  
18 SUSPENSION CRITERIA ARE IN EFFECT.  
19 C. BEFORE THE DIRECTOR PREPARES OR SUBMITS ANY NOTICE TO ADOPT OR  
20 AMEND ANY RULES ADOPTED PURSUANT TO THIS SECTION, THE DIRECTOR SHALL ISSUE  
21 A PUBLIC NOTICE AND HOLD AT LEAST ONE PUBLIC MEETING TO SEEK FEEDBACK FROM  
22 MEMBERS OF THE PUBLIC AND INTERESTED STAKEHOLDERS.  
23 45-1603.03. Online license database  
24 A. THE DIRECTOR SHALL MAINTAIN A SEARCHABLE DATABASE OF ALL  
25 LICENSES AND LICENSE APPLICATIONS ON THE DEPARTMENT'S WEBSITE. THE  
26 DATABASE SHALL INCLUDE THE FOLLOWING:  
27 1. THE NAME OF THE OPERATION, APPLICANT OR LICENSEE.  
28 2. THE APPLICATION OR LICENSE NUMBER.  
29 3. THE OPERATION DATE RANGE.  
30 4. THE LOCATION AND THE LIKELY AFFECTED AREA OF THE PROJECT.  
31 5. THE PURPOSE OF THE OPERATION, INCLUDING WHETHER THE PURPOSE IS  
32 TO AUGMENT PRECIPITATION, PERFORM HAIL SUPPRESSION OR DISPERSE FOG.  
33 6. THE ANTICIPATED VOLUME OF WATER IN ACRE-FEET THAT THE OPERATION  
34 WILL PRODUCE.  
35 7. A DOWNLOADABLE LINK OF THE APPLICATION OR LICENSE AND ALL  
36 ACCOMPANYING DOCUMENTATION, INCLUDING ALL DOCUMENTS AND APPROVALS THAT ARE  
37 SUBMITTED OR RECEIVED FROM THE DEPARTMENT OF ENVIRONMENTAL QUALITY  
38 PURSUANT TO SECTION 49-119.  
39 B. THE DIRECTOR SHALL UPDATE THE DATABASE EACH TIME THE DIRECTOR  
40 RECEIVES OR TAKES ANY ACTION ON AN APPLICATION OR LICENSE THAT IS  
41 SUBMITTED OR ISSUED PURSUANT TO THIS ARTICLE.

1           Sec. 7. Section 45-1604, Arizona Revised Statutes, is amended to  
2 read:

3           45-1604. Notice of planned operation; reports required from  
4                           licensees; failure to file; revocation of license

5           A. BEFORE THE START OF EACH ANNUAL SEASON THAT A LICENSEE PLANS TO  
6 CONDUCT A WEATHER MODIFICATION OPERATION, EACH LICENSEE SHALL ISSUE A  
7 NOTICE IN A NEWSPAPER OF GENERAL CIRCULATION IN THE AFFECTED AREA THAT  
8 CONTAINS ALL OF THE FOLLOWING:

9           1. A BRIEF DESCRIPTION OF THE PLANNED OPERATION AREA AND THE LIKELY  
10 AFFECTED AREA.

11           2. A BRIEF DESCRIPTION OF THE POTENTIAL MONTHS AND ESTIMATED HOURS  
12 OF OPERATION.

13           3. A BRIEF STATEMENT INDICATING THAT THE DEPARTMENT OF WATER  
14 RESOURCES AND THE DEPARTMENT OF ENVIRONMENTAL QUALITY HAVE APPROVED THE  
15 OPERATION.

16           4. THE NAME AND CONTACT INFORMATION OF THE LICENSEE'S PRIMARY POINT  
17 OF CONTACT.

18           5. THE CONTACT INFORMATION OF THE DEPARTMENT OF WATER RESOURCES.

19           6. THE NAME AND CONTACT INFORMATION OF THE DEPARTMENT OF  
20 ENVIRONMENTAL QUALITY.

21           B. ~~Each licensee shall,~~ Within ninety days after conclusion of any  
22 weather ~~control or cloud~~ modification project, EACH LICENSEE SHALL file  
23 with the director a final evaluation of the project. Each six months  
24 during the operation of any project ~~which~~ THAT has not been completed each  
25 licensee shall file a report evaluating the operations for the preceding  
26 six months in the project.

27           C. ALL REPORTS SHALL INCLUDE THE FOLLOWING:

28           1. THE TOTAL NUMBER OF CLOUD SEEDING HOURS.

29           2. THE TOTAL ESTIMATED VOLUME IN ACRE-FEET OF WATER PRODUCED.

30           3. THE NAME AND VOLUME OF ALL CHEMICALS, COMPOUNDS AND SUBSTANCES  
31 THE LICENSEE USED.

32           D. THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES SHALL FORWARD  
33 ALL REPORTS TO THE DIRECTOR OF THE DEPARTMENT OF ENVIRONMENTAL QUALITY.

34           E. THE failure to file ~~such reports~~ ANY REPORT OR TO PROVIDE THE  
35 NOTICE PRESCRIBED IN THIS SECTION constitutes grounds for immediate  
36 revocation of the license.

37           Sec. 8. Repeal

38           Section 45-1605, Arizona Revised Statutes, is repealed.

39           Sec. 9. Section 45-1606, Arizona Revised Statutes, is amended to  
40 read:

41           45-1606. Exception

42           ~~Nothing in~~ This article ~~shall be construed to~~ DOES NOT prohibit the  
43 use and operation of equipment and supplies designed for the purpose of  
44 weather ~~control or cloud~~ modification THAT ARE owned by the owner, lessee

1 or licensee of real property AND THAT ARE used for agricultural purposes  
2 on the property for his exclusive benefit.

3 Sec. 10. Section 45-1607, Arizona Revised Statutes, is amended to  
4 read:

5 45-1607. Violations; classification; enforcement

6 A. ~~Any~~ A person ~~conducting~~ THAT CONDUCTS weather ~~control or cloud~~  
7 modification operations without first having procured a license as  
8 provided by this article, ~~or~~ who knowingly makes a false statement in the  
9 application for license, ~~or who knowingly fails to file any report or~~  
10 ~~evaluation required by this article, or~~ who KNOWINGLY conducts any weather  
11 control ~~or cloud~~ modification operation WHEN SUSPENSION CRITERIA ARE IN  
12 EFFECT, WHEN THE PERSON SHOULD HAVE KNOWN SUSPENSION CRITERIA ARE IN  
13 EFFECT, OR after revocation of ~~his or its~~ THE PERSON'S license, ~~or~~ who  
14 violates any other provision of this article, INCLUDING THE USE OF ANY  
15 CHEMICAL, COMPOUND OR SUBSTANCE IN AN AMOUNT GREATER THAN AUTHORIZED BY  
16 THE PERSON'S LICENSE, is guilty of a class 3 misdemeanor.

17 B. ANY RESIDENT OF THIS STATE MAY SUBMIT A PETITION TO THE ATTORNEY  
18 GENERAL ALLEGING A VIOLATION OF THIS SECTION. THE ATTORNEY GENERAL SHALL  
19 INVESTIGATE ALL PETITIONS. THE ATTORNEY GENERAL SHALL FILE ANY COMPLAINTS  
20 PURSUANT TO THIS SECTION IN THE SUPERIOR COURT.

21 C. IN ADDITION TO ANY OTHER APPLICABLE PENALTIES, THE COURT SHALL  
22 AWARD THE PREVAILING PARTY INJUNCTIVE RELIEF, REASONABLE ATTORNEY FEES AND  
23 ANY OTHER RELIEF THE COURT FINDS NECESSARY.

24 Sec. 11. Title 45, chapter 9, article 1, Arizona Revised Statutes,  
25 is amended by adding section 45-1608, to read:

26 45-1608. Immunity from liability

27 THE DEPARTMENT, THE DIRECTOR AND THIS STATE, INCLUDING THE  
28 DEPARTMENT OF ENVIRONMENTAL QUALITY, ARE NOT LIABLE FOR ANY DAMAGES,  
29 CLAIMS OR CAUSES OF ACTION THAT RESULT FROM A LICENSE ISSUED PURSUANT TO  
30 THIS ARTICLE OR SECTION 49-119.

31 Sec. 12. Title 49, chapter 1, article 1, Arizona Revised Statutes,  
32 is amended by adding section 49-119, to read:

33 49-119. Weather modification; rules; application review

34 A. THE DIRECTOR SHALL ADOPT RULES TO CREATE A LIST OF APPROVED  
35 CHEMICALS, COMPOUNDS AND SUBSTANCES AND THE MAXIMUM QUANTITY OF EACH  
36 CHEMICAL, COMPOUND AND SUBSTANCE THAT A PERSON MAY USE TO CONDUCT WEATHER  
37 MODIFICATION OPERATIONS OR TO ATTEMPT ARTIFICIALLY TO AUGMENT  
38 PRECIPITATION, PERFORM HAIL SUPPRESSION OR DISPERSE FOG. THE DIRECTOR  
39 SHALL BASE THE LIST ON INDUSTRY GUIDELINES, THE MAXIMUM QUANTITY OF EACH  
40 CHEMICAL, COMPOUND AND SUBSTANCE THAT ARE AUTHORIZED IN OTHER WESTERN  
41 STATES AND THE POTENTIAL EFFECTS OF THE CHEMICALS, COMPOUNDS AND  
42 SUBSTANCES ON PERSONS, WILDLIFE AND THE ENVIRONMENT.

43 B. WITHIN THIRTY DAYS AFTER RECEIVING A WEATHER MODIFICATION  
44 LICENSE APPLICATION PURSUANT TO TITLE 45, CHAPTER 9, THE DIRECTOR SHALL:

1           1. REVIEW THE APPLICATION AND DETERMINE WHETHER THE PROPOSED  
2 CHEMICALS, COMPOUNDS AND SUBSTANCES AND THE PROPOSED QUANTITY OF EACH  
3 COMPLY WITH RULES ADOPTED PURSUANT TO THIS SECTION.

4           2. TRANSMIT TO THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES A  
5 WRITTEN NOTICE THAT THE DEPARTMENT OF ENVIRONMENT QUALITY HAS REVIEWED THE  
6 APPLICATION AND THAT THE PROPOSED CHEMICALS, COMPOUNDS AND SUBSTANCES AND  
7 THE PROPOSED QUANTITY OF EACH COMPLIES OR FAILS TO COMPLY WITH THE RULES  
8 ADOPTED PURSUANT TO THIS SECTION. THE DIRECTOR OF THE DEPARTMENT OF  
9 ENVIRONMENTAL QUALITY SHALL INDIVIDUALLY NOTE COMPLIANCE FOR EACH PROPOSED  
10 CHEMICAL, COMPOUND AND SUBSTANCE AND EACH QUANTITY.

11           C. THE DIRECTOR MAY CONDITION THE DETERMINATION MADE PURSUANT TO  
12 SUBSECTION B, PARAGRAPH 2 OF THIS SECTION ON THE APPLICANT AGREEING TO  
13 MODIFY THE PROPOSED CHEMICAL, COMPOUND OR SUBSTANCE OR THE QUANTITY  
14 CONSISTENT WITH THE GUIDELINES OF THE DEPARTMENT.

15           D. THE DIRECTOR SHALL PROVIDE A REPRESENTATIVE TO BE PRESENT AT ANY  
16 PUBLIC MEETING HELD PURSUANT TO SECTION 45-1603.02.

17           E. BEFORE THE DIRECTOR FILES A NOTICE WITH THE SECRETARY OF STATE  
18 TO ADOPT RULES OR MODIFY RULES PURSUANT TO THIS SECTION, THE DIRECTOR  
19 SHALL ISSUE A PUBLIC NOTICE, HOLD A PUBLIC MEETING AND SEEK FEEDBACK FROM  
20 THE PUBLIC AND INTERESTED STAKEHOLDERS.

21           Sec. 13. Rulemaking

22           Within sixty days after the effective date of this act, the  
23 department of water resources and the department of environmental quality  
24 shall adopt rules to implement this act.

25           Sec. 14. Legislative intent

26           It is the intent of the legislature that the online license database  
27 the department of water resources maintains pursuant to section  
28 45-1603.03, Arizona Revised Statutes, as added by this act, be similar to  
29 the national oceanic and atmospheric administration weather modification  
30 database.

31           Sec. 15. Applicability

32           This act applies from and after the effective date of updated rules  
33 that are adopted by the department of environmental quality and the  
34 department of water resources pursuant to this act.