

ASSEMBLY BILL NO. 265—ASSEMBLYMEN
PETERS, SWANK AND WATTS

MARCH 14, 2019

JOINT SPONSORS: SENATORS BROOKS,
GOICOECHEA; AND SCHEIBLE

Referred to Committee on Natural Resources,
Agriculture, and Mining

SUMMARY—Requires the Desert Research Institute to conduct a study concerning water treatment and recycling. (BDR S-901)

FISCAL NOTE: Effect on Local Government: No.
Effect on the State: No.

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EXPLANATION – Matter in *bolded italics* is new; matter between brackets ~~omitted material~~ is material to be omitted.

AN ACT relating to water; requiring the Desert Research Institute to conduct a study concerning water treatment and recycling; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

1 This bill requires the Desert Research Institute to conduct a study concerning
2 water treatment and recycling and to submit a report of its findings and any
3 recommendations for legislation to the 81st Session of the Nevada Legislature.

1 WHEREAS, The State of Nevada is one of the most arid states in
2 the United States of America; and

3 WHEREAS, Maintaining an adequate water supply is essential to
4 the economic future of the entire State; and

5 WHEREAS, Nevada's urban areas will need alternative sources
6 of water in the future to support growth and development; and

7 WHEREAS, A thorough study of issues relating to water
8 treatment and recycling is in the interest of the people of this State;
9 now, therefore,



1 THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN
2 SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:
3

4 **Section 1.** 1. The Desert Research Institute shall conduct a
5 study during the 2019-2020 interim concerning water treatment and
6 recycling. The study must include, without limitation, the
7 advisability and feasibility of:

8 (a) Water treatment methods, including, without limitation,
9 desalination and reverse osmosis treatment systems;

10 (b) Water recycling strategies, including, without limitation,
11 utilizing nonpotable or purple pipe water for irrigation purposes in
12 rural communities and reusing grey or reclaimed water; and

13 (c) The use of any other technologies related to water treatment
14 and recycling.

15 2. In performing the study, the Desert Research Institute shall
16 consider, without limitation:

17 (a) The environmental and socioeconomic implications of the
18 various water treatment and recycling options;

19 (b) Interstate and tribal issues related to water use; and

20 (c) The distinct water issues facing urban and rural communities
21 of this State.

22 3. The Desert Research Institute may consult with and solicit
23 input and recommendations from persons, entities and organizations
24 with expertise in matters relevant to water treatment and recycling.

25 4. The Desert Research Institute may apply for any available
26 grants and accept any gifts, grants or donations to conduct the study.

27 5. The Desert Research Institute shall submit a report of the
28 results of the study, including, without limitation, any related data
29 gathered during the course of the study and any recommendations
30 for legislation to the Director of the Legislative Counsel Bureau for
31 transmittal to the 81st Session of the Nevada Legislature.

32 **Sec. 2.** This act becomes effective upon passage and approval.

