ASSEMBLY BILL NO. 221-COMMITTEE ON NATURAL RESOURCES

(ON BEHALF OF THE JOINT INTERIM STANDING COMMITTEE ON NATURAL RESOURCES)

FEBRUARY 23, 2023

Referred to Committee on Natural Resources

SUMMARY—Authorizes the management of designated terrestrial invertebrates. (BDR 45-339)

FISCAL NOTE: Effect on Local Government: Increases or Newly
Provides for Term of Imprisonment in County or City
Jail or Detention Facility.
Effect on the State: Yes.

EXPLANATION - Matter in bolded italics is new; matter between brackets [omitted material] is material to be omitted.

AN ACT relating to wildlife; authorizing the management of designated terrestrial invertebrates by the Board of Wildlife Commissioners and the Department of Wildlife; revising the definition of "wildlife" to include designated terrestrial invertebrates; establishing a wildlife classification for designated terrestrial invertebrates; requiring the listing of designated terrestrial invertebrates as a fully protected species under certain circumstances; providing a penalty; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

Existing law establishes certain provisions governing the management of wildlife in this State by the Board of Wildlife Commissioners and the Department of Wildlife. (Chapter 501 of NRS) This bill expands the wildlife managed by the Board and Department to include designated terrestrial invertebrates. As a result of the inclusion of designated terrestrial invertebrates, certain fees and penalties that apply to violations of certain provisions of law relating to wildlife will also apply to designated terrestrial invertebrates. (See, e.g., NRS 501.385, 502.240, 504.295)

Section 2 of this bill defines "designated terrestrial invertebrate" to mean any nonpest species of terrestrial invertebrate designated as a species of greatest conservation need in the State Wildlife Action Plan. Section 3 of this bill defines "State Wildlife Action Plan." Section 5 of this bill revises the definition of "wildlife" to include designated terrestrial invertebrates.





Section 4 of this bill makes a conforming change to indicate the proper placement of **sections 2 and 3** in the Nevada Revised Statutes.

Existing law requires: (1) wildlife to be classified into certain categories; and (2) the Commission to place each species of wildlife in a classification by regulation. (NRS 501.110) **Section 6** of this bill establishes a classification for designated terrestrial invertebrates.

Existing law provides that if the Commission determines that the existence of a species or subspecies of native fish, wildlife and other fauna is endangered and its survival requires assistance, the Commission must place the animal on the list of fully protected species and the animal may not be captured, removed or destroyed except by means of a special permit issued by the Department. (NRS 503.585) **Sections 5, 7 and 8** of this bill provide for the placement of designated terrestrial invertebrates on the list of fully protected species.

Existing law requires the Commission to carry out a program for conserving, protecting, restoring and propagating selected species of native fish, wildlife and other vertebrates and their habitats which are threatened with extinction and destruction. (NRS 503.587) **Section 9** of this bill requires the Commission to include designated terrestrial invertebrates in such a program.

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

Section 1. Chapter 501 of NRS is hereby amended by adding thereto the provisions set forth as sections 2 and 3 of this act.

Sec. 2. "Designated terrestrial invertebrate" means any nonpest species of terrestrial invertebrate designated as a species of greatest conservation need in the State Wildlife Action Plan.

Sec. 3. "State Wildlife Action Plan" means a statewide plan prepared by the Department and approved by the United States Fish and Wildlife Service which sets forth provisions for the conservation of wildlife and wildlife habitat, including, without limitation, provisions for assisting in the prevention of any species of wildlife from becoming threatened or endangered.

Sec. 4. NRS 501.001 is hereby amended to read as follows:

501.001 As used in this title, unless the context otherwise requires, the words and terms defined in NRS 501.003 to 501.097, inclusive, *and sections 2 and 3 of this act*, have the meanings ascribed to them in those sections.

Sec. 5. NRS 501.097 is hereby amended to read as follows:

501.097 "Wildlife" means any wild mammal, wild bird, fish, reptile, amphibian, mollusk, [or] crustacean or designated terrestrial invertebrate found naturally in a wild state, whether indigenous to Nevada or not and whether raised in captivity or not.

Sec. 6. NRS 501.110 is hereby amended to read as follows:

501.110 1. For the purposes of this title, wildlife must be classified as follows:





- (a) Wild mammals, which must be further classified as either game mammals, fur-bearing mammals, protected mammals or unprotected mammals.
- (b) Wild birds, which must be further classified as either game birds, protected birds or unprotected birds. Game birds must be further classified as upland game birds or migratory game birds.
- (c) Fish, which must be further classified as either game fish, protected fish or unprotected fish.
- (d) Reptiles, which must be further classified as either protected reptiles or unprotected reptiles.
- (e) Amphibians, which must be further classified as either game amphibians, protected amphibians or unprotected amphibians.
- (f) Mollusks, which must be further classified as either protected mollusks or unprotected mollusks.
- (g) Crustaceans, which must be further classified as either protected crustaceans or unprotected crustaceans.
 - (h) Designated terrestrial invertebrates.
- 2. Protected wildlife may be further classified as either sensitive, threatened or endangered.
- 3. Each species of wildlife must be placed in a classification by regulation of the Commission and, when it is in the public interest to do so, species may be moved from one classification to another.
 - **Sec. 7.** NRS 503.584 is hereby amended to read as follows:
 - 503.584 1. The Legislature finds that:
- (a) The economic growth of the State of Nevada has been attended with some serious and unfortunate consequences. Nevada has experienced the extermination or extirpation of some of the State's native species of animals, including fish, [and] vertebrate wildlife [.] and designated terrestrial invertebrates. Serious losses have occurred and are occurring in other species of native wild animals with important economic, educational, historical, political, recreational, scientific and aesthetic values.
- (b) The people of the State of Nevada have an obligation to conserve and protect the various species of native fish and wildlife that are threatened with extinction.
- 2. The purpose of NRS 503.584 to 503.589, inclusive, is to provide a program for the:
- (a) Conservation, protection, restoration and propagation of selected species of native fish, [and other] vertebrate wildlife, including, without limitation, migratory birds [;] and designated terrestrial invertebrates; and
 - (b) Perpetuation of the populations and habitats of such species.
 - **Sec. 8.** NRS 503.585 is hereby amended to read as follows:
- 503.585 A species or subspecies of native fish, wildlife, including, without limitation, vertebrates and designated





terrestrial invertebrates and other fauna must be regarded as threatened with extinction when the Commission, after consultation with competent authorities, determines that its existence is endangered and its survival requires assistance because of overexploitation, disease or other factors or its habitat is threatened with destruction, drastic modification or severe curtailment. Any animal so declared to be threatened with extinction must be placed on the list of fully protected species, and no member of its kind may be captured, removed or destroyed at any time by any means except under special permit issued by the Department.

Sec. 9. NRS 503.587 is hereby amended to read as follows:

503.587 The Commission shall use its authority to manage land to carry out a program for conserving, protecting, restoring and propagating selected species of native fish [,] and wildlife [and other], including, without limitation, vertebrates and designated terrestrial invertebrates and their habitats which are threatened with extinction and destruction.





