

HOUSE BILL 731

M1, R1

5l2121
CF 5l2122

By: **Delegates Ruth, Lehman, Addison, Allen, Foley, Guyton, Hill,
Palakovich Carr, Stein, Terrasa, Valderrama, and Woods**

Introduced and read first time: January 27, 2025

Assigned to: Environment and Transportation

A BILL ENTITLED

1 AN ACT concerning

2 **Wildlife – Protections and Highway Crossings**

3 FOR the purpose of establishing the Maryland Connectivity Coalition; establishing that
4 the State Highway Administration has final decision-making authority regarding
5 certain decisions; establishing the Wildlife Connectivity Fund; requiring the
6 Department of Natural Resources to develop a website to be used for accepting
7 donations for certain purposes; requiring the State Highway Administration to
8 include certain information in each consolidated transportation plan of the State;
9 requiring a county or local jurisdiction to consider certain factors when enacting,
10 adopting, amending, or executing a comprehensive plan; and generally relating to
11 wildlife protection.

12 BY repealing and reenacting, without amendments,
13 Article – Natural Resources
14 Section 10–2A–01(a), (d), and (l)
15 Annotated Code of Maryland
16 (2023 Replacement Volume and 2024 Supplement)

17 BY adding to
18 Article – Natural Resources
19 Section 10–2A–06.2
20 Annotated Code of Maryland
21 (2023 Replacement Volume and 2024 Supplement)

22 BY repealing and reenacting, with amendments,
23 Article – Land Use
24 Section 1–408 and 3–104
25 Annotated Code of Maryland
26 (2012 Volume and 2024 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 BY repealing and reenacting, without amendments,
 2 Article – State Finance and Procurement
 3 Section 6–226(a)(2)(i)
 4 Annotated Code of Maryland
 5 (2021 Replacement Volume and 2024 Supplement)

6 BY repealing and reenacting, with amendments,
 7 Article – State Finance and Procurement
 8 Section 6–226(a)(2)(ii)204. and 205.
 9 Annotated Code of Maryland
 10 (2021 Replacement Volume and 2024 Supplement)

11 BY adding to
 12 Article – State Finance and Procurement
 13 Section 6–226(a)(2)(ii)206.
 14 Annotated Code of Maryland
 15 (2021 Replacement Volume and 2024 Supplement)

16 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
 17 That the Laws of Maryland read as follows:

18 **Article – Natural Resources**

19 10–2A–01.

20 (a) In this subtitle the following words have the meanings indicated.

21 (d) (1) “Endangered species” means any species whose continued existence as
 22 a viable component of the State’s wildlife or plants is determined to be in jeopardy.

23 (2) “Endangered species” includes any species of wildlife or plant
 24 determined to be an “endangered species” pursuant to the Endangered Species Act.

25 (l) “Threatened species” means any species of wildlife or plants which appears
 26 likely, within the foreseeable future, to become endangered including any species of wildlife
 27 or plant determined to be a “threatened species” pursuant to the Endangered Species Act.

28 **10–2A–06.2.**

29 **(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS**
 30 **INDICATED.**

31 **(2) “COALITION” MEANS THE MARYLAND CONNECTIVITY**
 32 **COALITION.**

1 **(3) “ENDANGERED SPECIES” HAS THE MEANING STATED IN §**
2 **10-2A-01 OF THIS SUBTITLE.**

3 **(4) “FUND” MEANS THE WILDLIFE CONNECTIVITY FUND.**

4 **(5) “THREATENED SPECIES” HAS THE MEANING STATED IN §**
5 **10-2A-01 OF THIS SUBTITLE.**

6 **(6) “WILDLIFE CONNECTIVITY” MEANS THE ABILITY OF WILDLIFE TO**
7 **MOVE FREELY BETWEEN HABITATS TO ACCESS RESOURCES, MAINTAIN HEALTHY**
8 **POPULATIONS, AND ADAPT TO ENVIRONMENTAL CHANGES.**

9 **(7) “WILDLIFE CROSSINGS” MEANS IMPROVEMENTS TO ROADS,**
10 **BRIDGES, OR HIGHWAYS DESIGNED TO IMPROVE WILDLIFE CONNECTIVITY OR TO**
11 **REDUCE COLLISIONS BETWEEN VEHICLES AND WILDLIFE.**

12 **(B) (1) THERE IS A MARYLAND CONNECTIVITY COALITION.**

13 **(2) THE PURPOSE OF THE COALITION IS TO FOSTER COLLABORATION**
14 **AMONG STATE AND FEDERAL AGENCIES, NONGOVERNMENTAL ORGANIZATIONS,**
15 **AND OTHER STAKEHOLDERS TO:**

16 **(I) PROTECT THREATENED AND ENDANGERED SPECIES FROM**
17 **HABITAT FRAGMENTATION THAT REDUCES ACCESS TO RESOURCES SUCH AS FOOD**
18 **OR POTENTIAL MATES;**

19 **(II) PROTECT MOTORISTS AND WILDLIFE IN THE STATE BY**
20 **REDUCING COLLISIONS BETWEEN VEHICLES AND WILDLIFE; AND**

21 **(III) FACILITATE THE SHARING OF RESOURCES, DATA, AND**
22 **EXPERTISE RELATING TO WILDLIFE HABITAT CONNECTIVITY.**

23 **(3) THE COALITION CONSISTS OF THE FOLLOWING MEMBERS:**

24 **(I) THE SECRETARY OF NATURAL RESOURCES, OR THE**
25 **SECRETARY’S DESIGNEE;**

26 **(II) THE STATE HIGHWAY ADMINISTRATOR, OR THE**
27 **ADMINISTRATOR’S DESIGNEE;**

28 **(III) ONE MEMBER OF THE HOUSE OF DELEGATES, APPOINTED**
29 **BY THE SPEAKER OF THE HOUSE;**

1 (IV) ONE MEMBER OF THE SENATE OF MARYLAND, APPOINTED
2 BY THE PRESIDENT OF THE SENATE; AND

3 (V) REPRESENTATIVES OF ANY OTHER STATE AGENCIES,
4 FEDERAL AGENCIES, NONGOVERNMENTAL ORGANIZATIONS, REGIONAL
5 COALITIONS, OR PRIVATE ENTITIES SELECTED BY THE SECRETARY AND THE STATE
6 HIGHWAY ADMINISTRATOR.

7 (4) THE DEPARTMENT AND THE STATE HIGHWAY ADMINISTRATION
8 SHALL ADOPT RULES FOR THE COALITION, INCLUDING:

9 (I) MEMBERSHIP IN THE COALITION;

10 (II) THE ROLE OF ANY NONGOVERNMENTAL ORGANIZATIONS
11 OR PRIVATE ENTITIES THAT ARE MEMBERS OF THE COALITION;

12 (III) THE ROLES AND RESPONSIBILITIES OF THE LEADERSHIP OF
13 THE COALITION; AND

14 (IV) MEETING RULES AND PROCEDURES.

15 (5) (I) THE COALITION SHALL DEVELOP CRITERIA FOR
16 PRIORITIZING WILDLIFE CONNECTIVITY PROJECTS.

17 (II) CRITERIA DEVELOPED UNDER SUBPARAGRAPH (I) OF THIS
18 PARAGRAPH MAY INCLUDE:

19 1. LOCATIONS WITH A HIGH NUMBER OF COLLISIONS
20 BETWEEN VEHICLES AND WILDLIFE;

21 2. LOCATIONS WHERE HIGHWAYS DIVIDE THE HABITAT
22 OF THREATENED OR ENDANGERED SPECIES;

23 3. LOCATIONS WHERE WILDLIFE CROSSINGS COULD BE
24 DESIGNED TO FACILITATE MULTIPLE SPECIES;

25 4. EQUITY IN DISTRIBUTING FUNDS BETWEEN:

26 A. DIFFERENT REGIONS OF THE STATE; AND

27 B. URBAN, SUBURBAN, AND RURAL AREAS; AND

1 **5. ANY OTHER CRITERIA IDENTIFIED BY THE**
2 **COALITION.**

3 **(6) THE COALITION SHALL DEVELOP PERFORMANCE METRICS TO**
4 **EVALUATE THE SUCCESS OF FUNDED PROJECTS, INCLUDING:**

5 **(I) MEASURABLE OUTCOMES, SUCH AS REDUCTIONS IN**
6 **COLLISIONS BETWEEN VEHICLES AND WILDLIFE; AND**

7 **(II) ENHANCEMENTS TO HABITAT CONNECTIVITY.**

8 **(7) THE COALITION SHALL MEET QUARTERLY TO:**

9 **(I) SHARE NEW DATA, ANALYSES, AND RESEARCH;**

10 **(II) IDENTIFY ANY ADDITIONAL DATA, ANALYSES, OR RESEARCH**
11 **NEEDED;**

12 **(III) UPDATE THE MEMBERS ON THE STATUS OF PLANNED OR**
13 **ONGOING WILDLIFE CROSSINGS;**

14 **(IV) IDENTIFY LOCATIONS WHERE ADDITIONAL WILDLIFE**
15 **CONNECTIVITY IS NEEDED; AND**

16 **(V) MAKE RECOMMENDATIONS ON DISBURSEMENTS FROM THE**
17 **FUND.**

18 **(8) THE STATE HIGHWAY ADMINISTRATION SHALL HAVE FINAL**
19 **DECISION-MAKING AUTHORITY REGARDING ANY DECISION RELATING TO THE**
20 **PLACEMENT, FUNDING, OR DESIGN OF WILDLIFE CROSSINGS.**

21 **(9) THE COALITION SHALL DEVELOP A WEBSITE AND PUBLISH ON ITS**
22 **WEBSITE:**

23 **(I) THE PURPOSE, HISTORY, AND MEMBERS OF THE**
24 **COALITION;**

25 **(II) ANY CRITERIA USED FOR PRIORITIZING PROJECTS;**

26 **(III) ANY DATA, ANALYSES, OR RESEARCH RELEVANT TO THE**
27 **PURPOSE OF THE COALITION;**

28 **(IV) COALITION MEETING AGENDAS AND MINUTES;**

1 (V) INFORMATION TO EDUCATE THE PUBLIC ON THE
2 IMPORTANCE OF WILDLIFE CONNECTIVITY AND WILDLIFE CROSSINGS; AND

3 (VI) COMPLETED WILDLIFE CROSSINGS AND WILDLIFE
4 CROSSINGS UNDER DEVELOPMENT.

5 (C) (1) THERE IS A WILDLIFE CONNECTIVITY FUND.

6 (2) THE PURPOSE OF THE FUND IS TO:

7 (I) PROTECT ANY TERRESTRIAL OR SEMIAQUATIC
8 THREATENED SPECIES, ENDANGERED SPECIES, OR SPECIES OF GREATEST
9 CONSERVATION NEED WHOSE HABITAT OR MOVEMENT CORRIDORS INTERSECT
10 WITH A STATE HIGHWAY; AND

11 (II) PROTECT MOTORISTS AND WILDLIFE IN THE STATE BY
12 REDUCING COLLISIONS BETWEEN VEHICLES AND WILDLIFE.

13 (3) THE DEPARTMENT, IN CONSULTATION WITH THE STATE
14 HIGHWAY ADMINISTRATION, SHALL ADMINISTER THE FUND.

15 (4) (I) THE FUND IS A SPECIAL, NONLAPSING FUND THAT IS NOT
16 SUBJECT TO § 7-302 OF THE STATE FINANCE AND PROCUREMENT ARTICLE.

17 (II) THE STATE TREASURER SHALL HOLD THE FUND
18 SEPARATELY, AND THE COMPTROLLER SHALL ACCOUNT FOR THE FUND.

19 (5) THE FUND CONSISTS OF:

20 (I) MONEY APPROPRIATED IN THE STATE BUDGET TO THE
21 FUND;

22 (II) INTEREST EARNINGS OF THE FUND; AND

23 (III) ANY OTHER MONEY FROM ANY OTHER SOURCE ACCEPTED
24 FOR THE BENEFIT OF THE FUND.

25 (6) THE FUND MAY BE USED TO:

26 (I) ADVANCE WILDLIFE CROSSING OR WILDLIFE-VEHICLE
27 COLLISION MITIGATION PROJECTS;

1 **(II) ASSIST WITH PREPARATIONS NECESSARY FOR THE**
2 **PROJECTS SPECIFIED UNDER ITEM (I) OF THIS PARAGRAPH, INCLUDING DATA**
3 **COLLECTION, FEASIBILITY STUDIES, PROJECT DESIGN, AND ENGINEERING, WHICH**
4 **MAY INCLUDE HYDRAULIC ANALYSIS AND SIZING;**

5 **(III) DEVELOP METHODS AND TOOLS FOR IDENTIFYING**
6 **LOCATIONS WHERE WILDLIFE CROSSING OR WILDLIFE-VEHICLE COLLISION**
7 **MITIGATION PROJECTS WOULD:**

8 1. **REDUCE COLLISIONS BETWEEN VEHICLES AND**
9 **WILDLIFE; OR**

10 2. **CONNECT HABITATS OF TERRESTRIAL OR**
11 **SEMI-AQUATIC THREATENED SPECIES, ENDANGERED SPECIES, OR SPECIES OF**
12 **GREATEST CONSERVATION NEED;**

13 **(IV) DEVELOP REGIONAL OR STATEWIDE HABITAT MAPS TO**
14 **IMPROVE HABITAT CONNECTIVITY OR REDUCE COLLISIONS BETWEEN VEHICLES**
15 **AND WILDLIFE;**

16 **(V) CONSTRUCT EXCLUSIONARY FENCING;**

17 **(VI) PROVIDE MATCHING FUNDS FOR FEDERAL GRANTS;**

18 **(VII) PROVIDE MAINTENANCE FOR COMPLETED PROJECTS;**

19 **(VIII) MONITOR AND EVALUATE COMPLETED PROJECTS;**

20 **(IX) PROVIDE EDUCATION AND OUTREACH REGARDING:**

21 1. **COLLISIONS BETWEEN VEHICLES AND WILDLIFE;**

22 2. **THREATENED SPECIES, ENDANGERED SPECIES, OR**
23 **SPECIES OF GREATEST CONSERVATION NEED WHOSE HABITATS OR MOVEMENT**
24 **CORRIDORS ARE DIVIDED BY STATE HIGHWAYS; AND**

25 3. **ANY OTHER RELATED TOPIC THE DEPARTMENT OR**
26 **STATE HIGHWAY ADMINISTRATION DETERMINES IS APPROPRIATE;**

27 **(X) PROVIDE MATCHING GRANTS TO COUNTIES AND**
28 **MUNICIPALITIES FOR PROJECTS RELATED TO THE PURPOSE OF THE FUND;**

29 **(XI) COVER THE COSTS OF RELEVANT ADMINISTRATION AND**
30 **PERSONNEL EXPENSES, INCLUDING:**

- 1 1. **COST RECOVERY;**
- 2 2. **GIS DATA; AND**
- 3 3. **ANY OTHER RELATED ADMINISTRATIVE COSTS; AND**

4 **(XII) COVER THE COSTS OF ASSET MANAGEMENT FOR WILDLIFE**
5 **CROSSING INFRASTRUCTURE, INCLUDING PLANNING, INVENTORY, CONDITION**
6 **INFORMATION, AND LIFE CYCLE ANALYSES.**

7 **(7) (I) THE STATE TREASURER SHALL INVEST THE MONEY OF THE**
8 **FUND IN THE SAME MANNER AS OTHER STATE MONEY MAY BE INVESTED.**

9 **(II) ANY INTEREST EARNINGS OF THE FUND SHALL BE**
10 **CREDITED TO THE FUND.**

11 **(8) EXPENDITURES FROM THE FUND MAY BE MADE ONLY IN**
12 **ACCORDANCE WITH THE STATE BUDGET.**

13 **(9) MONEY EXPENDED FROM THE FUND FOR THE PROTECTIONS**
14 **SPECIFIED IN PARAGRAPH (2) OF THIS SUBSECTION IS SUPPLEMENTAL TO AND IS**
15 **NOT INTENDED TO TAKE THE PLACE OF FUNDING THAT OTHERWISE WOULD BE**
16 **APPROPRIATED FOR THESE PROTECTIONS.**

17 **(10) IN CONSULTATION WITH THE STATE HIGHWAY ADMINISTRATION**
18 **AND THE COALITION, THE DEPARTMENT MAY TRANSFER FUNDS FROM THE FUND**
19 **TO THE TRANSPORTATION TRUST FUND ESTABLISHED UNDER § 3-216 OF THE**
20 **TRANSPORTATION ARTICLE IN ORDER TO ADVANCE THE GOALS AND PURPOSES OF**
21 **THE FUND.**

22 **(11) THE DEPARTMENT AND THE STATE HIGHWAY ADMINISTRATION**
23 **SHALL COORDINATE EFFORTS WITH FEDERAL PROGRAMS AND FUNDING**
24 **OPPORTUNITIES TO MAXIMIZE PROJECT IMPACTS AND USE ALL AVAILABLE**
25 **RESOURCES.**

26 **(D) THE DEPARTMENT SHALL:**

27 **(1) DEVELOP A WEBSITE TO BE USED FOR ACCEPTING DONATIONS TO**
28 **THE FUND; AND**

29 **(2) IF FEASIBLE, WORK WITH THE MOTOR VEHICLE**
30 **ADMINISTRATION TO PROVIDE THE OPTION, APPEARING ON THE VEHICLE**
31 **REGISTRATION PORTAL, TO DONATE TO THE FUND.**

1 **(E) (1) THE STATE HIGHWAY ADMINISTRATION SHALL REPORT ON**
2 **WILDLIFE CROSSINGS IN EACH CONSOLIDATED TRANSPORTATION PLAN OF THE**
3 **STATE.**

4 **(2) THE REPORT REQUIRED UNDER PARAGRAPH (1) OF THIS**
5 **SUBSECTION SHALL INCLUDE:**

6 **(I) TRANSPORTATION TRUST FUND EXPENDITURES FOR**
7 **WILDLIFE CROSSINGS;**

8 **(II) WILDLIFE CROSSINGS PLANNED AND IN PROCESS; AND**

9 **(III) PERFORMANCE METRICS AND MEASURABLE OUTCOMES**
10 **EVALUATING THE SUCCESS OF COMPLETED WILDLIFE CROSSINGS.**

11 **(F) THE DEPARTMENT AND THE STATE HIGHWAY ADMINISTRATION MAY**
12 **ADOPT REGULATIONS NECESSARY TO CARRY OUT THE PROVISIONS OF THIS**
13 **SUBTITLE.**

14 **Article – Land Use**

15 1–408.

16 **(a) (1)** A sensitive areas element shall include the goals, objectives, principles,
17 policies, and standards designed to protect sensitive areas from the adverse effects of
18 development.

19 **(2) A CHARTER COUNTY SHALL CONSIDER WILDLIFE MOVEMENT AND**
20 **HABITAT CONNECTIVITY WHEN ENACTING, ADOPTING, AMENDING, OR EXECUTING**
21 **A PLAN IN ACCORDANCE WITH § 1–405 OF THIS SUBTITLE.**

22 **(b) (1)** Beginning October 1, 2013, the Department of Natural Resources shall
23 provide a statewide forest resource inventory to local jurisdictions at least every 5 years,
24 to be available for the local comprehensive plan review by local jurisdictions required
25 under § 1–416(a) of this subtitle and § 3–301(a) of this article.

26 **(2) THE DEPARTMENT OF PLANNING SHALL COORDINATE WITH THE**
27 **DEPARTMENT OF NATURAL RESOURCES AND THE STATE HIGHWAY**
28 **ADMINISTRATION TO PROVIDE EACH CHARTER COUNTY WITH UPDATED**
29 **INFORMATION ON HABITAT CONNECTIVITY CONCERNS AND CURRENT AND**
30 **PLANNED WILDLIFE CROSSINGS.**

1 (c) Before the plan is adopted, the Department of the Environment and the
 2 Department of Natural Resources shall review the sensitive areas element to determine
 3 whether the proposed plan is consistent with the programs and goals of the departments.

4 3–104.

5 (a) (1) A sensitive areas element shall include the goals, objectives, principles,
 6 policies, and standards designed to protect sensitive areas from the adverse effects of
 7 development.

8 (2) **A LOCAL JURISDICTION SHALL CONSIDER WILDLIFE MOVEMENT**
 9 **AND HABITAT CONNECTIVITY WHEN ENACTING, ADOPTING, AMENDING, OR**
 10 **EXECUTING A PLAN IN ACCORDANCE WITH § 3–101 OF THIS SUBTITLE.**

11 (b) (1) Beginning October 1, 2013, the Department of Natural Resources shall
 12 provide a statewide forest resource inventory to local jurisdictions at least every 5 years,
 13 to be available for the local comprehensive plan review by local jurisdictions required
 14 under §§ 1–416(a) and 3–301(a) of this article.

15 (2) **THE DEPARTMENT OF PLANNING SHALL COORDINATE WITH THE**
 16 **DEPARTMENT OF NATURAL RESOURCES AND THE STATE HIGHWAY**
 17 **ADMINISTRATION TO PROVIDE EACH LOCAL JURISDICTION WITH UPDATED**
 18 **INFORMATION ON HABITAT CONNECTIVITY CONCERNS AND CURRENT AND**
 19 **PLANNED WILDLIFE CROSSINGS.**

20 (c) Before the plan is adopted, the Department of the Environment and the
 21 Department of Natural Resources shall review the sensitive areas element to determine
 22 whether the proposed plan is consistent with the programs and goals of the departments.

23 **Article – State Finance and Procurement**

24 6–226.

25 (a) (2) (i) 1. This subparagraph does not apply in fiscal years 2024
 26 through 2028.

27 2. Notwithstanding any other provision of law, and unless
 28 inconsistent with a federal law, grant agreement, or other federal requirement or with the
 29 terms of a gift or settlement, net interest on State money allocated by the State Treasurer
 30 under this section to special funds or accounts, and otherwise entitled to receive interest
 31 earnings, as accounted for by the Comptroller, shall accrue to the General Fund of the
 32 State.

33 (ii) The provisions of subparagraph (i) of this paragraph do not apply
 34 to the following funds:

1 204. the Victims of Domestic Violence Program Grant Fund;
2 [and]

3 205. the Proposed Programs Collaborative Grant Program;
4 AND

5 **206. THE WILDLIFE CONNECTIVITY FUND.**

6 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July
7 1, 2025.