M1, R1 5lr2122 CF HB 731

By: Senators Lewis Young and Rosapepe

Introduced and read first time: January 25, 2025 Assigned to: Education, Energy, and the Environment

A BILL ENTITLED

4	A TAT		•
L	AN	ACT	concerning

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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, adopting, amending, or executing a comprehensive plan; and generally relating to 10 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)
- 27 BY repealing and reenacting, without amendments,



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10-2A-01 OF THIS SUBTITLE.

1 2 3 4	Article – State Finance and Procurement Section 6–226(a)(2)(i) Annotated Code of Maryland (2021 Replacement Volume and 2024 Supplement)
5 6 7 8 9	BY repealing and reenacting, with amendments, Article – State Finance and Procurement Section 6–226(a)(2)(ii)204. and 205. Annotated Code of Maryland (2021 Replacement Volume and 2024 Supplement)
10 11 12 13 14	BY adding to Article – State Finance and Procurement Section 6–226(a)(2)(ii)206. Annotated Code of Maryland (2021 Replacement Volume and 2024 Supplement)
15 16	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
17	Article - Natural Resources
18	10–2A–01.
19	(a) In this subtitle the following words have the meanings indicated.
20 21	(d) (1) "Endangered species" means any species whose continued existence as a viable component of the State's wildlife or plants is determined to be in jeopardy.
22 23	(2) "Endangered species" includes any species of wildlife or plant determined to be an "endangered species" pursuant to the Endangered Species Act.
24 25 26	(l) "Threatened species" means any species of wildlife or plants which appears likely, within the foreseeable future, to become endangered including any species of wildlife or plant determined to be a "threatened species" pursuant to the Endangered Species Act.
27	10-2A-06.2.
28 29	(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
30 31	(2) "COALITION" MEANS THE MARYLAND CONNECTIVITY COALITION.
32	(3) "ENDANGERED SPECIES" HAS THE MEANING STATED IN §

- 1 (4) "FUND" MEANS THE WILDLIFE CONNECTIVITY FUND.
- 2 (5) "THREATENED SPECIES" HAS THE MEANING STATED IN § 3 10-2A-01 OF THIS SUBTITLE.
- 4 (6) "WILDLIFE CONNECTIVITY" MEANS THE ABILITY OF WILDLIFE TO
- 5 MOVE FREELY BETWEEN HABITATS TO ACCESS RESOURCES, MAINTAIN HEALTHY
- 6 POPULATIONS, AND ADAPT TO ENVIRONMENTAL CHANGES.
- 7 (7) "WILDLIFE CROSSINGS" MEANS IMPROVEMENTS TO ROADS,
- 8 BRIDGES, OR HIGHWAYS DESIGNED TO IMPROVE WILDLIFE CONNECTIVITY OR TO
- 9 REDUCE COLLISIONS BETWEEN VEHICLES AND WILDLIFE.
- 10 (B) (1) THERE IS A MARYLAND CONNECTIVITY COALITION.
- 11 (2) THE PURPOSE OF THE COALITION IS TO FOSTER COLLABORATION
- 12 AMONG STATE AND FEDERAL AGENCIES, NONGOVERNMENTAL ORGANIZATIONS,
- 13 AND OTHER STAKEHOLDERS TO:
- 14 (I) PROTECT THREATENED AND ENDANGERED SPECIES FROM
- 15 HABITAT FRAGMENTATION THAT REDUCES ACCESS TO RESOURCES SUCH AS FOOD
- 16 OR POTENTIAL MATES;
- 17 (II) PROTECT MOTORISTS AND WILDLIFE IN THE STATE BY
- 18 REDUCING COLLISIONS BETWEEN VEHICLES AND WILDLIFE; AND
- 19 (III) FACILITATE THE SHARING OF RESOURCES, DATA, AND
- 20 EXPERTISE RELATING TO WILDLIFE HABITAT CONNECTIVITY.
- 21 (3) THE COALITION CONSISTS OF THE FOLLOWING MEMBERS:
- 22 (I) THE SECRETARY OF NATURAL RESOURCES, OR THE
- 23 SECRETARY'S DESIGNEE;
- 24 (II) THE STATE HIGHWAY ADMINISTRATOR, OR THE
- 25 ADMINISTRATOR'S DESIGNEE;
- 26 (III) ONE MEMBER OF THE HOUSE OF DELEGATES, APPOINTED
- 27 BY THE SPEAKER OF THE HOUSE;
- 28 (IV) ONE MEMBER OF THE SENATE OF MARYLAND, APPOINTED
- 29 BY THE PRESIDENT OF THE SENATE; AND

1	(V) REPRESENTATIVES OF ANY OTHER STATE AGENCIES,
2	FEDERAL AGENCIES, NONGOVERNMENTAL ORGANIZATIONS, REGIONAL
3	COALITIONS, OR PRIVATE ENTITIES SELECTED BY THE SECRETARY AND THE STATE
4	HIGHWAY ADMINISTRATOR.
5	(4) THE DEPARTMENT AND THE STATE HIGHWAY ADMINISTRATION
6	SHALL ADOPT RULES FOR THE COALITION, INCLUDING:
7	(I) MEMBERSHIP IN THE COALITION;
8	(II) THE ROLE OF ANY NONGOVERNMENTAL ORGANIZATIONS
9	OR PRIVATE ENTITIES THAT ARE MEMBERS OF THE COALITION;
10	(III) THE DOLEGAND DECDONGIBLI IMPEGOE THE LEADEDGILD OF
10 11	(III) THE ROLES AND RESPONSIBILITIES OF THE LEADERSHIP OF THE COALITION; AND
11	THE COALITION, AND
12	(IV) MEETING RULES AND PROCEDURES.
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13	(5) (I) THE COALITION SHALL DEVELOP CRITERIA FOR
14	PRIORITIZING WILDLIFE CONNECTIVITY PROJECTS.
15	(II) CRITERIA DEVELOPED UNDER SUBPARAGRAPH (I) OF THIS
16	PARAGRAPH MAY INCLUDE:
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17	1. LOCATIONS WITH A HIGH NUMBER OF COLLISIONS
18	BETWEEN VEHICLES AND WILDLIFE;
19	2. Locations where highways divide the habitat
20	OF THREATENED OR ENDANGERED SPECIES;
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21 22	3. LOCATIONS WHERE WILDLIFE CROSSINGS COULD BE
44	DESIGNED TO FACILITATE MULTIPLE SPECIES;
23	4. EQUITY IN DISTRIBUTING FUNDS BETWEEN:
24	A. DIFFERENT REGIONS OF THE STATE; AND
25	B. URBAN, SUBURBAN, AND RURAL AREAS; AND
26	5. Any other criteria identified by the
27	COALITION.

1 2	(6) THE COALITION SHALL DEVELOP PERFORMANCE METRICS TO EVALUATE THE SUCCESS OF FUNDED PROJECTS, INCLUDING:
3 4	(I) MEASURABLE OUTCOMES, SUCH AS REDUCTIONS IN COLLISIONS BETWEEN VEHICLES AND WILDLIFE; AND
5	(II) ENHANCEMENTS TO HABITAT CONNECTIVITY.
6	(7) THE COALITION SHALL MEET QUARTERLY TO:
7	(I) SHARE NEW DATA, ANALYSES, AND RESEARCH;
8	(II) IDENTIFY ANY ADDITIONAL DATA, ANALYSES, OR RESEARCH NEEDED;
10	(III) UPDATE THE MEMBERS ON THE STATUS OF PLANNED OF ONGOING WILDLIFE CROSSINGS;
$\frac{12}{3}$	(IV) IDENTIFY LOCATIONS WHERE ADDITIONAL WILDLIFT CONNECTIVITY IS NEEDED; AND
14 15	(V) MAKE RECOMMENDATIONS ON DISBURSEMENTS FROM THE FUND.
16 17 18	(8) THE STATE HIGHWAY ADMINISTRATION SHALL HAVE FINAL DECISION-MAKING AUTHORITY REGARDING ANY DECISION RELATING TO THE PLACEMENT, FUNDING, OR DESIGN OF WILDLIFE CROSSINGS.
19 20	(9) THE COALITION SHALL DEVELOP A WEBSITE AND PUBLISH ON ITS WEBSITE:
21 22	(I) THE PURPOSE, HISTORY, AND MEMBERS OF THE COALITION;
23	(II) ANY CRITERIA USED FOR PRIORITIZING PROJECTS;
24 25	(III) ANY DATA, ANALYSES, OR RESEARCH RELEVANT TO THE PURPOSE OF THE COALITION;
26	(IV) COALITION MEETING AGENDAS AND MINUTES;
27	(V) INFORMATION TO EDUCATE THE PUBLIC ON THI

IMPORTANCE OF WILDLIFE CONNECTIVITY AND WILDLIFE CROSSINGS; AND

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$\frac{1}{2}$	(VI) COMPLETED WILDLIFE CROSSINGS AND WILDLIFE CROSSINGS UNDER DEVELOPMENT.
3	(C) (1) THERE IS A WILDLIFE CONNECTIVITY FUND.
4	(2) THE PURPOSE OF THE FUND IS TO:
5 6 7 8	(I) PROTECT ANY TERRESTRIAL OR SEMIAQUATED THREATENED SPECIES, ENDANGERED SPECIES, OR SPECIES OF GREATES CONSERVATION NEED WHOSE HABITAT OR MOVEMENT CORRIDORS INTERSECTION A STATE HIGHWAY; AND
9 10	(II) PROTECT MOTORISTS AND WILDLIFE IN THE STATE BY REDUCING COLLISIONS BETWEEN VEHICLES AND WILDLIFE.
11 12	(3) THE DEPARTMENT, IN CONSULTATION WITH THE STATE HIGHWAY ADMINISTRATION, SHALL ADMINISTER THE FUND.
13 14	(4) (I) THE FUND IS A SPECIAL, NONLAPSING FUND THAT IS NO SUBJECT TO § 7–302 OF THE STATE FINANCE AND PROCUREMENT ARTICLE.
15 16	(II) THE STATE TREASURER SHALL HOLD THE FUND. SEPARATELY, AND THE COMPTROLLER SHALL ACCOUNT FOR THE FUND.
17	(5) THE FUND CONSISTS OF:
18 19	(I) MONEY APPROPRIATED IN THE STATE BUDGET TO THE FUND;
20	(II) INTEREST EARNINGS OF THE FUND; AND
21 22	(III) ANY OTHER MONEY FROM ANY OTHER SOURCE ACCEPTED FOR THE BENEFIT OF THE FUND.
23	(6) THE FUND MAY BE USED TO:
24 25	(I) ADVANCE WILDLIFE CROSSING OR WILDLIFE-VEHICLE COLLISION MITIGATION PROJECTS;

ASSIST WITH PREPARATIONS NECESSARY FOR THE

PROJECTS SPECIFIED UNDER ITEM (I) OF THIS PARAGRAPH, INCLUDING DATA

COLLECTION, FEASIBILITY STUDIES, PROJECT DESIGN, AND ENGINEERING, WHICH

(II)

MAY INCLUDE HYDRAULIC ANALYSIS AND SIZING;

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1 2 3	(III) DEVELOP METHODS AND TOOLS FOR IDENTIFYING LOCATIONS WHERE WILDLIFE CROSSING OR WILDLIFE-VEHICLE COLLISION MITIGATION PROJECTS WOULD:
4 5	1. REDUCE COLLISIONS BETWEEN VEHICLES AND WILDLIFE; OR
6 7 8	2. CONNECT HABITATS OF TERRESTRIAL OR SEMIAQUATIC THREATENED SPECIES, ENDANGERED SPECIES, OR SPECIES OF GREATEST CONSERVATION NEED;
9 10 11	(IV) DEVELOP REGIONAL OR STATEWIDE HABITAT MAPS TO IMPROVE HABITAT CONNECTIVITY OR REDUCE COLLISIONS BETWEEN VEHICLES AND WILDLIFE;
12	(V) CONSTRUCT EXCLUSIONARY FENCING;
13	(VI) PROVIDE MATCHING FUNDS FOR FEDERAL GRANTS;
14	(VII) PROVIDE MAINTENANCE FOR COMPLETED PROJECTS;
15	(VIII) MONITOR AND EVALUATE COMPLETED PROJECTS;
16	(IX) PROVIDE EDUCATION AND OUTREACH REGARDING:
17	1. COLLISIONS BETWEEN VEHICLES AND WILDLIFE;
18 19 20	2. THREATENED SPECIES, ENDANGERED SPECIES, OR SPECIES OF GREATEST CONSERVATION NEED WHOSE HABITATS OR MOVEMENT CORRIDORS ARE DIVIDED BY STATE HIGHWAYS; AND
21 22	3. ANY OTHER RELATED TOPIC THE DEPARTMENT OR STATE HIGHWAY ADMINISTRATION DETERMINES IS APPROPRIATE;
23 24	(X) PROVIDE MATCHING GRANTS TO COUNTIES AND MUNICIPALITIES FOR PROJECTS RELATED TO THE PURPOSE OF THE FUND;
25 26	(XI) COVER THE COSTS OF RELEVANT ADMINISTRATION AND PERSONNEL EXPENSES, INCLUDING:
27	1. Cost recovery;

GIS DATA; AND

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3. ANY OTHER RELATED ADMINISTRATIVE COSTS; AND

- 2 (XII) COVER THE COSTS OF ASSET MANAGEMENT FOR WILDLIFE
- 3 CROSSING INFRASTRUCTURE, INCLUDING PLANNING, INVENTORY, CONDITION
- 4 INFORMATION, AND LIFE CYCLE ANALYSES.
- 5 (7) (I) THE STATE TREASURER SHALL INVEST THE MONEY OF THE
- 6 FUND IN THE SAME MANNER AS OTHER STATE MONEY MAY BE INVESTED.
- 7 (II) ANY INTEREST EARNINGS OF THE FUND SHALL BE
- 8 CREDITED TO THE FUND.
- 9 (8) EXPENDITURES FROM THE FUND MAY BE MADE ONLY IN
- 10 ACCORDANCE WITH THE STATE BUDGET.
- 11 (9) MONEY EXPENDED FROM THE FUND FOR THE PROTECTIONS
- 12 SPECIFIED IN PARAGRAPH (2) OF THIS SUBSECTION IS SUPPLEMENTAL TO AND IS
- 13 NOT INTENDED TO TAKE THE PLACE OF FUNDING THAT OTHERWISE WOULD BE
- 14 APPROPRIATED FOR THESE PROTECTIONS.
- 15 (10) IN CONSULTATION WITH THE STATE HIGHWAY ADMINISTRATION
- 16 AND THE COALITION, THE DEPARTMENT MAY TRANSFER FUNDS FROM THE FUND
- 17 TO THE TRANSPORTATION TRUST FUND ESTABLISHED UNDER § 3–216 OF THE
- 18 TRANSPORTATION ARTICLE IN ORDER TO ADVANCE THE GOALS AND PURPOSES OF
- 19 THE FUND.
- 20 (11) THE DEPARTMENT AND THE STATE HIGHWAY ADMINISTRATION
- 21 SHALL COORDINATE EFFORTS WITH FEDERAL PROGRAMS AND FUNDING
- 22 OPPORTUNITIES TO MAXIMIZE PROJECT IMPACTS AND USE ALL AVAILABLE
- 23 RESOURCES.
- 24 (D) THE DEPARTMENT SHALL:
- 25 (1) DEVELOP A WEBSITE TO BE USED FOR ACCEPTING DONATIONS TO
- 26 THE FUND; AND
- 27 (2) IF FEASIBLE, WORK WITH THE MOTOR VEHICLE
- 28 ADMINISTRATION TO PROVIDE THE OPTION, APPEARING ON THE VEHICLE
- 29 REGISTRATION PORTAL, TO DONATE TO THE FUND.
- 30 (E) (1) THE STATE HIGHWAY ADMINISTRATION SHALL REPORT ON
- 31 WILDLIFE CROSSINGS IN EACH CONSOLIDATED TRANSPORTATION PLAN OF THE
- 32 **STATE.**

- 1 (2) THE REPORT REQUIRED UNDER PARAGRAPH (1) OF THIS 2 SUBSECTION SHALL INCLUDE:
- 3 (I) TRANSPORTATION TRUST FUND EXPENDITURES FOR 4 WILDLIFE CROSSINGS;
- 5 (II) WILDLIFE CROSSINGS PLANNED AND IN PROCESS; AND
- 6 (III) PERFORMANCE METRICS AND MEASURABLE OUTCOMES 7 EVALUATING THE SUCCESS OF COMPLETED WILDLIFE CROSSINGS.
- 8 **(F)** THE DEPARTMENT AND THE STATE HIGHWAY ADMINISTRATION MAY 9 ADOPT REGULATIONS NECESSARY TO CARRY OUT THE PROVISIONS OF THIS 10 SUBTITLE.
- 11 Article Land Use
- 12 1–408.
- 13 (a) (1) A sensitive areas element shall include the goals, objectives, principles, policies, and standards designed to protect sensitive areas from the adverse effects of development.
- 16 (2) A CHARTER COUNTY SHALL CONSIDER WILDLIFE MOVEMENT AND
 17 HABITAT CONNECTIVITY WHEN ENACTING, ADOPTING, AMENDING, OR EXECUTING
 18 A PLAN IN ACCORDANCE WITH § 1–405 OF THIS SUBTITLE.
- 19 (b) **(1)** Beginning October 1, 2013, the Department of Natural Resources shall provide a statewide forest resource inventory to local jurisdictions at least every 5 years, to be available for the local comprehensive plan review by local jurisdictions required 22 under § 1–416(a) of this subtitle and § 3–301(a) of this article.
- THE DEPARTMENT OF PLANNING SHALL COORDINATE WITH THE 23**(2)** 24OF NATURAL RESOURCES STATE **HIGHWAY** DEPARTMENT AND THE 25ADMINISTRATION TO PROVIDE EACH CHARTER COUNTY WITH UPDATED 26 INFORMATION ON HABITAT CONNECTIVITY CONCERNS AND CURRENT AND 27 PLANNED WILDLIFE CROSSINGS.
- 28 (c) Before the plan is adopted, the Department of the Environment and the Department of Natural Resources shall review the sensitive areas element to determine whether the proposed plan is consistent with the programs and goals of the departments.
- 31 3–104.

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- 1 (a) (1) A sensitive areas element shall include the goals, objectives, principles, 2 policies, and standards designed to protect sensitive areas from the adverse effects of development.
- 4 (2) A LOCAL JURISDICTION SHALL CONSIDER WILDLIFE MOVEMENT 5 AND HABITAT CONNECTIVITY WHEN ENACTING, ADOPTING, AMENDING, OR 6 EXECUTING A PLAN IN ACCORDANCE WITH § 3–101 OF THIS SUBTITLE.
 - (b) **(1)** Beginning October 1, 2013, the Department of Natural Resources shall provide a statewide forest resource inventory to local jurisdictions at least every 5 years, to be available for the local comprehensive plan review by local jurisdictions required under §§ 1–416(a) and 3–301(a) of this article.
- THE DEPARTMENT OF PLANNING SHALL COORDINATE WITH THE 11 **(2)** 12 NATURAL RESOURCES DEPARTMENT **AND** THE STATE **HIGHWAY** 13 ADMINISTRATION TO PROVIDE EACH LOCAL JURISDICTION WITH UPDATED 14 INFORMATION ON HABITAT CONNECTIVITY CONCERNS AND CURRENT AND 15 PLANNED WILDLIFE CROSSINGS.
- 16 (c) Before the plan is adopted, the Department of the Environment and the 17 Department of Natural Resources shall review the sensitive areas element to determine 18 whether the proposed plan is consistent with the programs and goals of the departments.

19 Article – State Finance and Procurement

- 20 6–226.
- 21 (a) (2) (i) 1. This subparagraph does not apply in fiscal years 2024 22 through 2028.
- 23 2. Notwithstanding any other provision of law, and unless inconsistent with a federal law, grant agreement, or other federal requirement or with the terms of a gift or settlement, net interest on State money allocated by the State Treasurer under this section to special funds or accounts, and otherwise entitled to receive interest earnings, as accounted for by the Comptroller, shall accrue to the General Fund of the State.
- 29 (ii) The provisions of subparagraph (i) of this paragraph do not apply 30 to the following funds:
- 31 204. the Victims of Domestic Violence Program Grant Fund;
- 32 [and]
- 33 205. the Proposed Programs Collaborative Grant Program;
- 34 **AND**

1 **206.** THE WILDLIFE CONNECTIVITY FUND.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 3 $\,$ 1, 2025.