| 1 | S.190 |
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| 2 | Introduced by Senators Hardy, Perchlik, Bray, Pearson and Ram Hinsdale |
| 3 | Referred to Committee on |
| 4 | Date: |
| 5 | Subject: Trees; replanting; Agency of Transportation; State highway right-of- |
| 6 | way; landscaping; streetscaping |
| 7 | Statement of purpose of bill as introduced: This bill proposes to require the |
| 8 | Agency of Transportation to work with effected municipalities on replanting |
| 9 | trees when certain trees are removed from the State highway right-of-way and |
| 10 | require additional landscaping and streetscaping in certain areas along State |
| 11 | highways. |
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| 12 13 | An act relating to tree replanting in the State highway right-of-way and Agency of Transportation landscaping and streetscaping |
| 14 | It is hereby enacted by the General Assembly of the State of Vermont: |
| 15 | Sec. 1. 19 V.S.A. § 10b is amended to read: |
| 16 | § 10b. STATEMENT OF POLICY; GENERAL |
| 17 | (a) The Agency shall be the responsible agency of the State for the |
| 18 | development of transportation policy. It shall develop a mission statement to |
| 19 | reflect: |

| 1 | (1) that State transportation policy shall be to encompass, coordinate, |
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| 2 | and integrate all modes of transportation and to consider "complete streets" |
| 3 | principles, which are principles of safety and accommodation of all |
| 4 | transportation system users, regardless of age, ability, or modal preference; and |
| 5 | (2) the need for transportation projects that will improve the State's |
| 6 | economic infrastructure, as well as the use of resources in efficient, |
| 7 | coordinated, integrated, cost-effective, and environmentally sound ways, and |
| 8 | that will be consistent with the recommendations of the Comprehensive |
| 9 | Energy Plan (CEP) issued under 30 V.S.A. § 202b; and |
| 10 | (3) the need to preserve the scenic qualities of the corridor while |
| 11 | maintaining environmental stewardship, conserving resources, fostering long- |
| 12 | term sustainable landscapes, and ensuring the continued reliance on public |
| 13 | street trees, as defined in section 1001 of this title, for their societal, |
| 14 | economical, and environmental benefits. |
| 15 | * * * |
| 16 | (c) In developing the State's annual Transportation Program, the Agency |
| 17 | shall, consistent with the planning goals listed in 24 V.S.A. § 4302 as amended |
| 18 | by 1988 Acts and Resolves No. 200 and with appropriate consideration to |
| 19 | local, regional, and State agency plans: |

| 1 | (1) Develop or incorporate designs that provide integrated, safe, and |
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| 2 | efficient transportation and that are consistent with the recommendations of the |
| 3 | CEP. |
| 4 | (2)(A) Consider the safety and accommodation of all transportation |
| 5 | system users—including motorists, bicyclists, public transportation users, and |
| 6 | pedestrians of all ages and abilities—in all State- and municipally managed |
| 7 | transportation projects and project phases, including planning, development, |
| 8 | construction, and maintenance, except in the case of projects or project |
| 9 | components involving unpaved highways. If, after the consideration required |
| 10 | under this subdivision, a State-managed project does not incorporate complete |
| 11 | streets principles, the project manager shall make a written determination, |
| 12 | supported by documentation and available for public inspection at the Agency, |
| 13 | that one or more of the following circumstances exist: |
| 14 | (i) Use of the transportation facility by pedestrians, bicyclists, or |
| 15 | other users is prohibited by law. |
| 16 | (ii) The cost of incorporating complete streets principles is |
| 17 | disproportionate to the need or probable use as determined by factors including |
| 18 | land use, current and projected user volumes, population density, crash data, |
| 19 | historic and natural resource constraints, and maintenance requirements. The |
| 20 | Agency shall consult local and regional plans, as appropriate, in assessing |
| 21 | these and any other relevant factors. |

| 1 | (iii) Incorporating complete streets principles is outside the scope |
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| 2 | of a project because of its very nature. |
| 3 | (B) The written determination required under subdivision (A) of this |
| 4 | subdivision (2) shall be final and shall not be subject to appeal or further |
| 5 | review. |
| 6 | * * * |
| 7 | (5) Ensure that if a project or maintenance activity is in an area where |
| 8 | housing predominates, a downtown, or a village center that landscaping and |
| 9 | streetscaping is incorporated into the design, even if other complete streets |
| 10 | principles are not incorporated under subdivision (2) of this subsection. |
| 11 | * * * |
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| 12 | Sec. 2. 19 V.S.A. chapter 9, subchapter 9 is added to read: |
| 12 13 | Sec. 2. 19 V.S.A. chapter 9, subchapter 9 is added to read: Subchapter 9. Public Street Trees |
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| 13 | Subchapter 9. Public Street Trees |
| 13 14 | <u>Subchapter 9. Public Street Trees</u> <u>§ 1001. DEFINITIONS</u> |
| 13 14 15 | <u>Subchapter 9. Public Street Trees</u> <u>§ 1001. DEFINITIONS</u> <u>As used in this subchapter:</u> |
| 13 14 15 16 | <u>Subchapter 9. Public Street Trees</u> <u>§ 1001. DEFINITIONS</u> <u>As used in this subchapter:</u> (1) "Diameter breast height (DBH)" means the diameter of a standing |
| 13 14 15 16 17 | <u>Subchapter 9. Public Street Trees</u> <u>§ 1001. DEFINITIONS</u> <u>As used in this subchapter:</u> (1) "Diameter breast height (DBH)" means the diameter of a standing tree at four and one-half feet from the ground. |

| 1 | (3) "Public street tree" means a woody, single-stemmed type of |
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| 2 | vegetation that is located in whole or in part within the limits of a State |
| 3 | highway right-of-way. |
| 4 | (4) "Stump diameter" means the diameter of a tree stump remaining |
| 5 | after cutting, felling, or destruction. |
| 6 | <u>§ 1002. REMOVAL OF PUBLIC STREET TREES BY THE AGENCY OF</u> |
| 7 | TRANSPORTATION |
| 8 | (a) Notice. The Agency shall not remove a public street tree that is more |
| 9 | than six inches in stump diameter or DBH without providing written notice to |
| 10 | the abutting landowner and legislative body of the municipality. |
| 11 | (b) Replanting plan. If the Agency removes a public street tree that is more |
| 12 | than 10 inches in stump diameter or DBH in an area where housing |
| 13 | predominates, a downtown, or a village center, it shall, in consultation with the |
| 14 | legislative body of the municipality, develop a public street tree planting plan |
| 15 | <u>that:</u> |
| 16 | (1) is consistent with any shade tree preservation plans adopted pursuant |
| 17 | <u>to 24 V.S.A. § 2502;</u> |
| 18 | (2) is consistent with any shade tree ordinances adopted pursuant to |
| 19 | <u>24 V.S.A. § 2502;</u> |

| 1 | (3) ensures that the not less than the total number of public street trees |
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| 2 | that are more than 10 inches in stump diameter or DBH that are removed are |
| 3 | replaced; |
| 4 | (4) meets any applicable requirements of a permit required under section |
| 5 | <u>1111 of this title; and</u> |
| 6 | (5) comports with the Agency's policy on Planting Public Street Trees |
| 7 | in State Highway Rights of Way, as amended or replaced, and any other |
| 8 | Agency policies on tree planting or replanting. |
| 9 | Sec. 3. 19 V.S.A. § 1002(c) is added to read: |
| 10 | (c) Transportation Program. Not less than 80 percent of the construction |
| 11 | and planting costs of the replanting plan required under subsection (b) of this |
| 12 | section shall be included in the State's Transportation Program, either as a |
| 13 | project or part of the maintenance budget. |
| 14 | Sec. 4. DEVELOPMENT OF A LANDSCAPING, STREETSCAPING, AND |
| 15 | TREE REMOVAL AND REPLANTING POLICY |
| 16 | (a) The Agency of Transportation shall develop a landscaping, |
| 17 | streetscaping, and tree removal and replanting policy that is consistent with |
| 18 | 19 V.S.A. § 10b as amended by Sec. 1 of this act and 19 V.S.A. §§ 1001 and |
| 19 | 1002 as added by Secs. 2 and 3 of this act. The policy shall also address |
| 20 | shared maintenance responsibilities between the Agency and municipalities for |

| 1 | any public street trees that are planted in accordance with a public street tree |
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| 2 | planting plan. |
| 3 | (b) The Agency of Transportation shall file a copy of the policy required |
| 4 | under subsection (a) of this section with the House and Senate Committees on |
| 5 | Transportation, the House Committee on Natural Resources, Fish, and |
| 6 | Wildlife, and the Senate Committee on Natural Resources and Energy on or |
| 7 | before January 15, 2023. |
| 8 | Sec. 5. EFFECTIVE DATES |
| 9 | (a) This section and Sec. 4 (landscaping, streetscaping, and tree removal |
| 10 | and replanting policy) shall take effect on July 1, 2022. |
| 11 | (b) Sec. 2 (subchapter on public street trees; 19 V.S.A. chapter 9, |
| 12 | subchapter 9) shall take effect on July 1, 2022. |
| 13 | (c) Sec. 1 (general statement of policy; 19 V.S.A. § 10b) shall take effect |
| 14 | on July 1, 2022 and apply to Transportation Programs commencing with fiscal |
| 15 | <u>year 2024.</u> |
| 16 | (d) Sec. 3 (payment for replanting plan; 19 V.S.A. § 1002(c)) shall take |
| 17 | effect on July 1, 2023 and apply to Transportation Programs commencing with |
| 18 | fiscal year 2024. |