



Transportation Alternatives Program (TAP)

Scott Robertson, PE - VTrans Municipal Assistance Section [802-793-2395](tel:802-793-2395)

Program Parameters

- ❖ Federal Highway Administration (FHWA) funds ~\$2.2M
- ❖ \$300,000 cap per grant at 80% federal / 20% local funding split.
- ❖ Preferential weighting is applied to bicycle or pedestrian facilities when applicable.

Eligible Applicants

- **Local Governments - City, Town, Village**
- State Natural Resource or Public Land Agency
- Federal Natural Resource or Public Land Agency
- Regional Transportation Authority
- Transit Agencies
- A tribal government
- A school district, local education agency or school
- Regional Planning Commissions

Eligible Projects

- A. Construction, planning, and design of on-road and off-road facilities for pedestrians, bicyclists, and other non-motorized forms of transportation:
- B. Construction, planning, and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs.
- C. Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, or other non-motorized transportation users.
- D. Construction of turnouts, overlooks, and viewing areas.

Eligible Projects (continued)

E) Community improvement activities, including:

- (i) Historic preservation and rehabilitation of historic transportation facilities.
- (ii) Vegetation management practices in transportation rights-of-way to improve roadway safety, prevent against invasive species, and provide erosion control.
- (iii) Archaeological activities relating to impacts from implementation of a transportation project eligible under this title.

Eligible Projects (continued)

- F) Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation. Potential project ideas may include, but not be limited to:
- i. Address stormwater management, control, and water pollution prevention or abatement related to highway construction or due to highway runoff, including activities described in sections 23 USC 133(b)(11), 328(a), and 329
 - ii. Reduce *vehicle-caused* wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic habitats.
- G) The Safe Routes to School Program under Section 1404 (SAFETEA-LU) (23 U.S.C. 402 note).

Salt Sheds

- ▶ Construction of salt sheds is potentially eligible under the environmental mitigation category.
- ▶ Eligibility for salt sheds will be considered on a case-by-case basis based on proximity of the existing storage location to a major water body.
- ▶ FHWA has allowed VTrans the flexibility to grant this funding for salt shed projects at the discretion of the TAP grant application scoring committee.
 - ▶ *Federal Language: Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation to address stormwater management, control, and water pollution prevention or abatement related to highway construction or due to highway runoff.*
- ▶ VTrans is currently developing a policy document which will help define and clarify parameters regarding scope, cost, eligibility, and scoring for future applications.

Eligible Category History

- **2013 to 2015** - **All TAP categories**
- **2016 to 2017** - **50% Highway & Stormwater**
- **2018 to 2019** - **100% Highway & Stormwater**
- **2020 to 2021** - **All TAP Categories**
- **2022 and thereafter** - **50% Highway & Stormwater**

Grant History

Transportation Alternatives Program Grants - Demand vs. Awards (SFY 2018 to 2022)

Funding Requirements	Breakdown	SFY	Demand	Awarded
100% Environmental Mitigation	N.A.	2018	\$5,749,064	\$2,166,339
100% Environmental Mitigation	N.A.	2019	\$4,204,571	\$2,178,426
Open to all categories	Environmental	2020	\$923,290	\$288,090
	Non-Environmental		\$2,524,177	\$1,881,842
	Total		\$3,447,467	\$2,169,932
Open to all categories	Environmental	2021	\$2,078,097	\$0
	Non-Environmental		\$2,363,826	\$2,055,826
	Total		\$4,441,923	\$2,055,826
\$1.1 mil set aside for environmental mitigation	Environmental	2022	\$1,972,979	\$1,100,000 projected
	Non-Environmental		\$1,993,700	\$1,245,000 projected *
	Total		\$3,966,679	\$2,345,000

* some carry over from last year

Potentially Eligible Stormwater Project Types

- ▶ Planning Studies
 - ▶ Stormwater Inventories
 - ▶ Flow Restoration Plans
 - ▶ Phosphorus Control Planning
- ▶ Salt/Sand Sheds
- ▶ Bank Stabilization
- ▶ Culvert Replacement/Re-sizing
- ▶ Stream Bank Stabilization
- ▶ Detention Ponds
- ▶ Check Dams
- ▶ Swirl Separators
- ▶ Permeable Pavers
- ▶ Infiltration Basins
- ▶ Gravel Wetlands
- ▶ Subsurface Detention Systems
- ▶ Bio Filters
- ▶ Bio Retention Systems



Potentially Eligible Bicycle and Pedestrian Projects

