

STATE STRATEGIC PLAN 2018-2023 (FY2019-FY2023) VISION: Vermont's economy is growing faster than the costs of living; our state is measurably more affordable each year for families and businesses; and we are meeting our obligation to protect the most vulnerable.

# **Agency of Natural Resources**

STRATEGIC PLAN SUMMARY

**MISSION:** To protect, sustain and enhance Vermont's natural resources for the benefit of this and future generations.



**ECONOMY** 

## **GOAL: Rural Community Water Projects**

BY 2020, advance five rural community water (drinking water, wastewater and/or stormwater) infrastructure projects to the final design stage that include identified state, federal, philanthropic, and private funding. (This goal is related to ACCD SPG #3.)



- ▶ BY 2018, ADOPT REVISED MUNICIPAL POLLUTION CONTROL PRIORITY SYSTEM that includes reduced administrative burdens for funding municipally-owned soil-based community systems.
- ▶ BY 2020, EXPAND CWSRF ELIGIBILITY to enable award of funds to private entities for soils based community wastewater treatment and disposal.
- ▶ BY 2020, AT LEAST FIVE POPULATION CENTERS THAT HAVE UTILIZED STATE PLANNING FUNDS TO COMPLETE FEASIBILITY STUDIES for communityscale solutions in areas lacking centralized water quality infrastructure.

### **GOAL: Outdoor Recreation Expansion**

BY 2022, expand opportunities for exceptional outdoor recreation experiences and expand the outdoor recreation economy through the Vermont Outdoor Recreation Economic Collaborative (VOREC). (This goal is related to ACCD SPG #5.)



- ▶ BY 2020, COMPLETE comprehensive recreation asset maps.
- ▶ INCREASE CONSUMER SPENDING related to outdoor recreation activities in Vermont by 10% over 2017 levels.
- ► INCREASE OUTDOOR RECREATION-CENTRIC JOBS by 5%.
- ▶ INCREASE NEW VERMONTERS who respond to survey saying they come to Vermont for the outdoor recreation lifestyle by 10%.
- 9% INCREASE IN WOMEN'S SHARE OF HUNTING AND FISHING PARTICIPATION.
- ▶ 1.25% INCREASE IN ANGLER PARTICIPATION (license sales and outreach events).

## **GOAL: Forest Management Workforce**

**BY 2022,** increase the number of jobs in forest management and protection in Vermont. (This goal is related to ACCD SPG #4 and VDOL SPG #2.)



- ▶ INCREASE SALES OF EFFICIENT WOOD AND PELLET HEATING SYSTEMS in homes and smaller institutional buildings by 20% 5,400 pellet stoves and 845 pellet boilers.
- ▶ BY 2020, GROW THE NUMBER OF WORKERS COMPENSATION INSURED FOREST ECONOMY EMPLOYERS by 50% (100 to 150).
- ▶ MAINTAIN CURRENT JOBS IN VALUE ADDED WOOD PRODUCT EMPLOYMENT in response to looming pressures that could significantly decrease these jobs.

► HOLD VEHICLE MILES TRAVELED (VMT) FROM ALL VEHICLES CONSTANT AT 2011 LEVELS and increase EV and renewably fueled vehicle VMT to 10% of all VMT.



#### **GOAL: Electric and Renewable-Fueled Vehicles**

BETWEEN 2017 AND 2023, double the number of electric and renewable fuel-based vehicles in Vermont, consistent with Vermont's Comprehensive Energy Plan and the Zero Emission Vehicle Action Plan. (This goal is related to PSD SPG #4 and VTrans SPG #3.)



- ▶ EV AND RENEWABLY FUELED REGISTRATIONS ACCOUNT FOR 10% OF ALL REGISTRATIONS by 2023.
- ▶ EV AND RENEWABLY FUELED MODELS AVAILABLE IN VT are on par with California
- ▶ REDUCE EMISSIONS FROM TAILPIPES by 30% over 2017 levels by 2023.



#### **GOAL:** Enhance Recreational Use of Water, Wetlands and Natural Resources

BY 2022, enhance the recreational use and enjoyment of Vermont's waters, wetlands and natural resources by increasing the number of clean water and pollution runoff projects and increasing the number acres of wetland and floodplain restored and protected.

- ▶ BY 6/30/2023, INCREASE THE ANNUAL AMOUNT OF STORMWATER-RELATED POLLUTANTS PREVENTED FROM ENTERING SURFACE WATERS each year to 1,800 tons through implementation of stormwater best management practices on impervious surfaces management practices. (Metric to be updated based on result of ongoing study.)
- BY 6/30/2023. IMPLEMENT 20% OF NECESSARY WATER-OUALITY UPGRADES identified on municipal road inventories.
- ▶ 6,750 ACRES OF WILDLIFE HABITAT IMPROVED on private lands.
- ▶ FROM 7/1/2018-6/30/2023, RESTORE 4000 (CUMULATIVE) ACRES OF WETLANDS AND FLOODPLAINS to provide flood resiliency, recreational use, and wildlife habitat and reduce stream erosion.
- ► FROM 7/1/2018-6/30/2023, 700 (CUMULATIVE) UNDERSIZED STREAM CROSSINGS OR DEFUNCT DAMS REMOVED to reduce erosion and flood damages, and improve fish habitat.
- ▶ INCREASE THE NUMBER OF TOWNS WITH GROUNDWATER PROTECTION STRATEGIES in the town plans from one to four.