

Vermont Fish and Wildlife Department
Planned Capital Projects - Fiscal Years 2022-2023

Project Area	Location	Description	FY22 Allocation	FY23 Allocation
Department Buildings	Bald Hill FCS	Paint FCS residence. Will require lead abatement.	\$0	\$10,000
Department Buildings	Bennington FCS	Replace/repair deteriorated wood at residence.	\$0	\$7,000
Department Buildings	Dead Creek	Demolition of Jerome Barn.	\$66,000	\$0
Department Buildings	Grand Isle FCS	Residence Upgrade/Repair of three Residences: Replace windows, mold infiltration throughout framing, replace or repair two entrance doors, replace 15 year old refrigerator, replace non functioning bathroom ventilation, install decking to replace deteriorated steps, replace kitchen counter tops, lumber to frame up basement for living space, and decking to replace deteriorated steps.	\$21,000	\$21,000
Department Buildings	Milton	Renovations to Sandbar Maintenance Shop.	\$50,000	\$0
Department Buildings	Colchester	Planning and assessment for Intervale Outreach/Education Facility.	\$50,000	\$0
Fish/Access Areas	Statewide	Access Area Boat Ramp Improvements.	\$100,000	\$100,000
Fish/Fish Culture	Bald Hill FCS	Replace back up generator for main hatchery building: 1970's era generator is undersized and has been taken off line due to component failures. Some parts are obtainable and the repair costs will be similar to cost of new generator.	\$9,000	\$31,000
Fish/Fish Culture	Bennington FCS	Replace and upgrade primary electrical panel in main hatchery building: Panel is outdated (breaker style is obsolete), undersized for current and future needs. Some code issues.	\$5,000	\$0
Fish/Fish Culture	Bennington FCS	Shaftsbury Pond Predator Control upgrade. Install new posts and bird netting at the Shaftsbury Ponds.	\$0	\$17,000
Fish/Fish Culture	Grand Isle FCS	Electrical Control and Switch Gear Retrofits in Pumphouse. Gear is aged out an unable to be supported. Assessed by ANR Engineering.	\$100,000	\$0
Fish/Fish Culture	Grand Isle FCS	Wastewater Treatment Plant Repairs needed to maintain compliance. Clarifier structure, control system upgrade, decant system, sump pump system, pipe gallery replacements, roof shingle replacement and building painting. Assessed by ANR Engineering.	\$233,000	\$0
Project Area	Location	Description	FY22 Allocation	FY23 Allocation
Fish/Fish Culture	Grand Isle FCS	Main Hatchery Building replace/repair Roof Membrane System includes repairing metal roof end caps. Assessed by ANR Engineering.	\$75,000	\$0
Fish/Fish Culture	Grand Isle FCS	There is leaking of the roof throughout the raceways and main hatchery and insulated areas of the building.	\$300,000	\$0
Fish/Fish Culture	Grand Isle FCS	Replace all pipe supports in Pumphouse. Assessed by ANR Engineering	\$0	\$2,000
Fish/Fish Culture	Grand Isle FCS	Filter Building Heating System Overhaul; in need of new pipes valves and heating units and replace link seal at Deep Tank . Assessed by ANR Engineering.	\$0	\$11,000
Fish/Fish Culture	Grand Isle FCS	Replacement of exterior piping between secondary head boxes and raceways due to UV degradation of fiberglass. Assessed by ANR Engineering.	\$0	\$60,000
Fish/Fish Culture	Grand Isle FCS	Visitor's Center Tanks and Floor- Two of the four display tanks are splitting and need replacement, which will also require a wall rebuild and plumbing. Commercial rug is original installation, stained beyond cleaning capability should be replaced with a commercial waterproof vinyl for durability and mold elimination.	\$0	\$24,000
Fish/Fish Culture	Grand Isle FCS	Isolation Building Pole Barn - With the previous addition of a concrete pad to the isolation area, a building structure will maintain the protection of isolation tanks, plumbing and flooring, while also providing a secure, stable environment that will allow for more biosecure spawning of feral Lake Champlain fish.	\$0	\$148,000

Fish/Fish Culture	Roxbury FCS	Safety/Security Fencing: Public safety fencing around the facility's new wastewater infrastructure (Clarifier, sludge tank, chemical detention pond).	\$0	\$30,000
Fish/Fish Culture	Roxbury FCS	Hatchery Carriage Barn large scale maintenance - Foundation needs to be repaired. Additional work would include sill and window replacement and minor roof repair. This project is critical in the preservation of a nationally listed historic building.	\$0	\$150,000
Fish/Fish Culture	Salisbury FCS	Wellhouse repair / refurbishment - Well Rehabilitation has historically taken place every 3 years. Last completed Fall 2018. Due Fall 2021.	\$50,000	\$0
Fish/Fish Culture	Salisbury FCS	Hatchhouse Mold/Asbestos Remediation - Removal of mold covered asbestoses panels. Insulate and replace with a waterproof sheeting. Insulation will reduce condensation. Smooth, waterproof Sheathing will allow easier cleaning and disinfection.	\$25,000	\$0
Fish/Fish Culture	Salisbury FCS	Roof shingle replacement for all buildings.	\$0	\$150,000
Project Area	Location	Description	FY22 Allocation	FY23 Allocation
Fish/Fish Culture	Salisbury FCS	Exterior Raceway Maintenance - Many areas with significant damage or deterioration.	\$0	\$10,000
Fish/Fish Culture	Salisbury FCS	Septic System Replacement	\$0	\$50,000
Fish/Fish Culture	Bald Hill FCS	Purchase recirculation system equipment to replace and back up existing components: pumps, heaters, drum filter panels, UV bulbs. Currently lack adequate backup equipment to critical components.	\$15,000	\$0
Fish/Fish Culture	Bald Hill FCS	Well pump replacement; Well #1 in main hatch house used for salmonid and walleye egg incubation, fry and fingerling rearing.	\$3,000	\$0
Fish/Fish Culture	Bald Hill FCS	Aluminum raceway screens and baffles: replace deteriorated wood components with durable, biosecure components.	\$0	\$5,000
Fish/Fish Culture	Fish health	Microscope - Current microscope has degraded to a point where reading bacteria mobility is no longer accurate.	\$20,000	\$0
Fish/Fish Culture	Fish health	Microcentrifuge - The housing on our current one got cracked in the move to the new lab and the metal inside is degrading and flaking.	\$0	\$5,000
Fish/Fish Culture	Salisbury FCS	Examination of raw water treatment facility feasibility - High TDG has been a chronic stressor that increases risk of disease. New Well technology could eliminate current need to redevelop our wells every 3 years. Investment will pay for itself in 3-6 years.	\$0	\$55,000
Outreach/Conservation Camps	Castleton, GMCC Kehoe	Reroof Female Staff Cabin	\$10,000	\$0
Outreach/Conservation Camps	Castleton, GMCC Kehoe	Reroof Male Staff Cabin	\$10,000	\$0
Outreach/Conservation Camps	Woodbury, GMCC Buck Lake	Reroof Male Staff Cabin	\$25,000	\$0
Outreach/Shooting Ranges	Castleton, GMCC Kehoe	Kehoe Shooting Range Painting	\$10,000	\$0
Outreach/Shooting Ranges	Ferdinand, West Mtn Shooting Range	Roofing on all structures	\$0	\$20,000
Wildlife/WMA	Brunswick, Bloomfield, Ferdinand	Weyerhaeuser Road Maintenance Agreement	\$37,500	\$37,500
Wildlife/WMA	Lemon Fair WMA	Demolition of existing structures at Lemon Fair WMA	\$0	\$90,000
Wildlife/WMA	Statewide	WMA Infrastructure Maintenance	\$50,000	\$50,000
TOTAL			\$1,264,500	\$1,083,500