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Water Investment Division  
Update

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Three Acre Stormwater  
American Rescue Plan Act

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# Three Acre Stormwater

- Required by Act 64 of 2015
- Treat all surfaces of three acres impervious or larger, that were not previously subject to stormwater management.
- ~700 Projects and ~8,000 owners
- Municipalities, Schools, Private Businesses, HoAs, and Private Residences.
- Three-acre requirement is part of the new “3-9050” General Permit.



# Three-acre funding

- For SFY 2022 DEC establishing a set of funding sources that provide multiple means of access to Vermonters subject to the permit.
- To reduce complexity, we may streamline the system for FY23 or beyond, depending on learning from the programs.
- Clean Water Design-implementation block grants
  - 5M *total* stormwater allocation in FY22 (\$1.14M available in FY21 *for 3 ac*)
- SRF Linked Deposit
  - \$1M initial linked deposit in FY22
- American Rescue Plan Act
  - Up to \$5.5M in FY 22.



# Three-acre funding sources, by recipient

Sector	Funding Source
Schools ("Green Schools Initiative")	LCBP (Champlain) CWF (Memphremagog)
Municipalities (including MS4s)	State Revolving Loan Fund CWF ARPA ?
Private Properties / businesses	CWF Block Grants SRF Linked Deposit ARPA – permit obtainment and design
All	DEC Technical Support

# American Rescue Plan Act

- Transformational one-time Federal investment in States. ~2.7B to VT, of which 1.02B are flexible.
  - Economic recovery
  - Climate Action
  - Broadband
  - Housing
  - Water Infrastructure
- Process involved in approving expenditures to ensure eligibility.
- Dynamic and evolving process
- Encumbered by 12/31/24, Spent by 12/31/26

# ARPA Water and Sewer

Proposal	What and why
Total ARPA Water/Sewer	General Assembly Intent: \$225M, 2022-2024 General Assembly Appropriation \$110M
Village Water and Wastewater / Pretreatment	\$10M to help villages that lack sufficient water and decentralized wastewater solutions, and for municipalities to improve effluent quality at WWTFs.
Combined Sewer Overflow Abatement	\$10M to make meaningful progress towards eliminating and controlling overflows from wastewater collection systems
Healthy Homes Initiative	\$5M to support water infrastructure needs in Mobile Home Parks and to assist disadvantaged single and multifamily dwellings to restore proper onsite treatment
Dam Risk Reduction	\$5M to reduce risk at state owned dams to limit the possibility of dam failure, in accordance with new rules from Act 1261 of 2018
Clean Water Fund	\$10M to be allocated by the Clean Water Board to support clean water projects
Stormwater	\$10M for "MRGP," 3-acre, flow restoration
Future use by DEC/Clean Water Board	\$20M for the Board for SFY2023 and 2024; \$30M for DEC for the other project areas
Remaining Water and Sewer Commitment	\$115M subject to appropriation by the VT General Assembly.

# ARPA – Climate SFY 2022 Appropriated

<b>Program</b>	<b>Funding</b>
EV Incentives and Vehicle Repair	\$7.4M
Weatherization	\$20M
Renewables and Fuel Switching	\$20M
Hazard Mitigation	\$5M
VHCB Farm and Forest Viability	\$10M
Energy Planning (RPCs) and Coaching (thru Community Action Agencies)	\$2.5M
<b><i>Total Intended Investment (FY22-FY24)</i></b>	<b><i>\$250M</i></b>