NHDES Water Infrastructure Funding Opportunities NEWEA AC2020 Sharon Nall, P.E.











LOAN FORGIVENESS

GRANTS

INCENTIVES

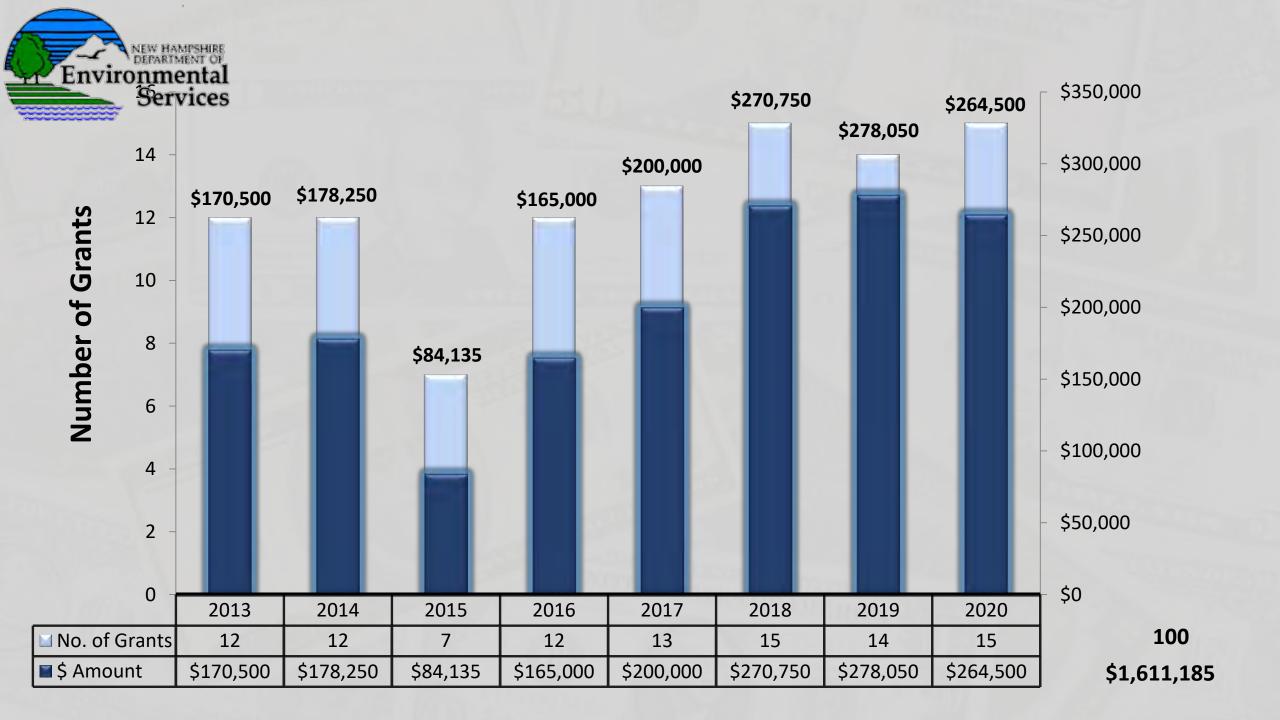


Drinking Water GRANTS



ASSET MANAGEMENT

- Annual award with app due on Dec 5, 2020
- Up to \$20,000 with 100% match required
- Completion deadline May 31, 2022
- Competitive
- Repeat grants





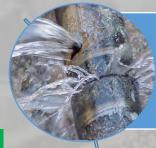
STATISTICS

- 8 ROUNDS OF ASSET
 MANAGEMENT GRANTS
- 77 # OF COMMUNITIES THAT HAVE RECEIVED A GRANT
- 280 # OF COMMUNITY WATER
 SYSTEMS THAT QUALIFY FOR
 THE GRANT

\$1.61M INVESTED IN GRANTS







ASSET MANAGEMENT

- Non-competitive
- Guidance document available
- \$30,000 \$150,000 WW
- \$30,000 SW

Wastewater & Stormwater Loans astewater Loans

Wastewater and Stormwater CWSRF Loan Forgiveness For Asset Management

\$3.3M pledged as of June 2019 (since 2015)

lastewater & Stormwater Loans astewater Loans

Wastewater and Stormwater CWSRF Loan Forgiveness For Asset Management

Wastewater

• 43/135 Communities

Stormwater

22/234 Communities



Goals for Asset Management for the NHDES Water Division

- Encourage all NH communities to embrace AM for:
 - DW
 - WW
 - SW
- Build a foundation and keep adding assets
- Build a tool that will serve the communities



Planning Projects Wastewater and Stormwater

- \$75,000 loan forgiveness
- Competitive
- Can cover conceptual planning through preliminary design!







WASTEWATER & STORMWATER



DRINKING WATER



SRF Loan Program

- Typically 5% 15% forgiveness
 - based on affordability
- Low interest rates (current 0.53%-1.7%)
- Variable loan terms (5-30 years)
- Great friendly and helpful staff!





WASTEWATER ENERGY AUDITS AND IMPLEMENTATION FUNDING

ENERGY EFFICIENCY INCENTIVES



DRINKING WATER ENERGY AUDIT FUNDING



New Hampshire Energy Audit Funding Sources

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$195,650 - USDOE Grant
$53,580 - NH Saves
$378,890 - CWSRF Funding
$160,000 - DWSRF Funding
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\$788,120

To fund up to 60 DW and WW
 Energy Audits (2016-2021)

Implementation Funding

NH Saves

- CORE Electric Funds
- RGGI Municipal Funding
- CWSRF Loan Forgiveness
 - 50% up to \$200,000



Let your energy efficiency savings from an energy audit pay for your renewable energy projects!

Energy Costs Services

Savings

EE Upgrade
Investment

Energy Costs Savings

RE Upgrade Investment

Energy Costs

Savings

Energy Costs

