



SUDBURY EARTH DAY 2024

Live Presentations
and Demonstrations

 Saturday, April 20, 2024

 10.00 AM - 1.30 PM

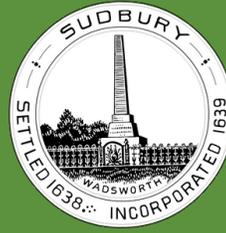
**TOWN
HALL**

322 Concord Rd
Sudbury, MA
01776

Learn more :

sudbury.ma.us/earthday

PRESENTATION LINEUP



10AM - 10:30AM

Town of Sudbury
Sustainability Initiatives
Dani Marini-King

Sustainability Coordinator,
Town of Sudbury



10:35AM - 11AM

PFAS Mitigation
in Sudbury
Vincent Roy

Executive Director,
Sudbury Water District



11:05AM - 11:35AM

Private Jet Expansion
Contributions to the
Climate Crisis
Anne Sobol

Activist,
Stop Private Jet Expansion



12:05PM - 12:30PM

Environmental Benefits
of Alpaca Fiber
Matthew Varrell

Owner,
Harvard Alpaca Ranch



12:35PM - 1PM

Hop Brook
Protection Efforts
**Jeff Winston &
Terry Snyder**

Hop Brook Protection
Association



1:05PM - 1:30PM

OARS Ecological
Restoration Projects
Matthew Brown

Executive Director,
OARS

Earth Day 2024 Presentations

Schedule

- ❖ 10:00 - 10:05 am, Welcome
 - by Andrew J. Sheehan, Town of Sudbury

- ❖ 10:05 - 10:30 am, Town of Sudbury Sustainability Initiatives
 - by Dani Marini-King, Town of Sudbury

- ❖ 10:35 - 11:00 am, PFAS Mitigation
 - by Vincent Roy, Sudbury Water District

- ❖ 11:05 - 11:35 am, Private Jet Expansion Contributions to the Climate Crisis
 - Introduction by Representative Carmine Gentile
 - Presentation by Anne Sobol, Stop Private Jet Expansion

- ❖ 11:40 - 12:00 pm, *LUNCH BREAK*

- ❖ 12:05 - 12:30 pm, Environmental Benefits of Alpaca Fiber
 - by Matthew Varrell, Harvard Alpaca Ranch

- ❖ 12:35 - 1:00 pm, Hop Brook Protection Efforts
 - by Jeff Winston and Terry Snyder, Hop Brook Protection Association

- ❖ 1:05 - 1:30 pm, OARS Ecological Restoration Projects
 - by Matthew Brown, OARS

PRESENTER BIOS

Dani Marini-King of the Town of Sudbury

Dani grew up locally in Waltham, and received her Bachelor's in Wildlife and Fisheries Biology from the University of Vermont. After graduating, she served as an At-Sea Monitor on commercial fishing vessels, helping to keep track of groundfish fishery populations. From 2017 - 2020, she worked for the Town of Wellesley's Natural Resources Commission. In 2019, Dani returned to school part time, earning her Master's of Urban Planning and Community Development from the University of Massachusetts, Boston. And from 2020 - 2023, Dani served as an Environmental Planner for the Central Massachusetts Regional Planning Commission. Currently, Dani serves as the Sustainability Coordinator for the Town of Sudbury.

Vincent Roy of the Sudbury Water District

Vincent served four years in the US Navy Submarine Service. He received his MBA from Suffolk University and has had 40 years of experience in local government. Vincent served as Assistant Water and Sewer Superintendents for the Town of Shrewsbury from 1995 - 2010. From 2010 - 2015, he was the Water and Sewer Superintendent for the Town of Needham. And from 2015 - 2017, he was the Director of Public Works for the Town of Upton. In addition, he has also served on several committees with New England Waterworks Association, Mass Waterworks Association, and New England Water Environment Association, and served as Water Commissioner in the Town of Mendon. Currently, Vincent serves as the Executive Director for the Sudbury Water District.

Anne Sobol of Stop Private Jet Expansion

Anne is local to the area - she grew up in Lincoln in the 1950s. After graduating from law school in 1971, she worked in a number of different government jobs in Washington D.C., litigated employment discrimination cases on behalf of workers of color in large Southern industrial plants, and organized and litigated environmental issues in Louisiana.

Matthew Varrell of Harvard Alpaca Ranch

Owner of Harvard Alpaca Ranch in Harvard, Mass. Matthew has been raising alpacas for the past eight years. Prior to making the change to farming, Matthew worked as a wetlands/wildlife scientist for 25 years.

Jeff Winston and Terry Snyder of Hop Brook Protection Association

Jeff Winston is the president of the Hop Brook Protection Association and a long-time Sudbury resident. Terry Snyder, a HBPA Board Member and long-time Sudbury resident, enjoys hiking, kayaking, and bird watching on the Hop Brook.

Matthew Brown of OARS

Matt joined OARS as Executive Director in 2024. Prior to OARS, Matt had been Chief Operating Officer at Lowell House, Inc., an addiction treatment non-profit serving the Merrimack Valley. Matt served on the Randolph Conservation Commission and Community Preservation Committee before moving to Westford, MA. In Westford, Matt served on the Westford Affordable Housing Committee and coached youth baseball and basketball. Matt holds an MS in Non-Profit Management from Worcester State University and an MA in English from Clark University.

BRIEF DESCRIPTION OF PRESENTATIONS

Town of Sudbury Sustainability

A brief overview of the Town of Sudbury's energy and sustainability initiatives over the last year.

Sudbury Water District

A brief history of and update on Sudbury Water District's PFAS mitigation projects.

Stop Private Jet Expansion

An overview of the current climate catastrophe and how private jet expansion contributes to the climate emergency. Specifically, this presentation will focus on the proposed jet expansion at Hanscom.

Harvard Alpaca Ranch

A presentation on the environmental benefits of alpaca fiber, from the pasture to the finished product.

Hop Brook Protection Association

This presentation will introduce you to the beautiful Hop Brook and the Hop Brook Protection Association's (HBPA) efforts to protect and improve this waterway. At 9.4 miles, the Hop Brook is the longest tributary of the Sudbury River and includes Sudbury's Stearns Mill Pond, Carding Mill Pond, and the Grist Mill Pond at the Wayside Inn. This presentation will cover Hop Brook's history and diverse wildlife, as well as the history of the challenges that impact water quality. Example of HBPA projects, such as invasive water chestnut removal and water quality analysis will be covered, as well as our efforts working with the town and OARS to preserve and improve this wonderful town asset. If you would like to learn more, please join our FB group "Hop Brook Protection Association", and/or attend our annual online meeting on April 23 (via Zoom). Have young children? They may enjoy our Beaver Dam Corn Hole game at our booth.

OARS

An overview of the OARS organization and ecological restoration projects.