Food and Sustainability

The Woodbridge Sustainability Task Force has chosen "Food" as the topic of focus for 2018. Why food"? 1) Everybody eats, 2) Breaking bread builds community, 3) There are town-based, demonstration projects that can be accomplished in a one-year timeframe. These will be high visibility, transferrable, FUN projects for people of all ages to do and experience. AND, according to leading Climate Change scientists, (e.g. Project Drawdown) food, farming, and land use, as a category comprise the most cost-effective and productive area for combating the ill effects of Climate Change worldwide. We in Woodbridge can do our part and celebrate our significant accomplishments.

In analyzing the top 100 technologies to combat Climate Change, eight of the top twenty centered on food, food production, and land use. Many of these can be implemented here in Woodbridge. Consider this list:

<u>Rank</u>	Technique and possible Woodbridge example
#3	Reduce food waste (e.g. small scale pilot projects at schools)
#4	Eat a plant-rich diet (pot luck dinners at the town library)
#9	Silvopasture (local innovative farms)
#11	Regenerative Agriculture (Massaro Farm crop rotation)
#14	Tropical Staple Trees (Partnership with)
#16	Conservation Agriculture (Work of CT NOFA)
#17	Tree Intercropping (Portnership with Land
#19	Tree Intercropping (Partnership with http://tist.org/i2/ Managed Grazing (Partnership with)

Project Drawdown is a nonprofit organization and coalition of scholars, scientists, entrepreneurs, and advocates from across the globe that is mapping, measuring, modeling, and communicating about a collective array of substantive solutions to global warming, with the goal of reaching drawdown. See: Project Drawdown

Drawdown is the point in time when the concentration of atmospheric greenhouse gases begins to decline on a year-to-year basis. Project Drawdown's research program has developed realistic, solution-specific models, technical assessments, and policy memos projecting the financial and climate impacts of existing solutions deployed at scale over the next thirty years.

"We learn from our gardens to deal with the most urgent question of the time: How much is enough?" - Wendell Berry

Resources on Sustainability and Resilience

The Federal Government 4th National Assessment on Climate Change: https://science2017.globalchange.gov/

How to Transform Apocalypse Fatigue: http://bit.ly/2hG7hEh

The New York Times, Short Answers - Q&A: http://nyti.ms/2ymPKbr

Message from the International Space Station: https://www.youtube.com/watch?v=NfhR0kZxFig

United States is the ONLY nation in the world as of 11/07/17 that has not signed on to the Paris COP 21 Climate Change accord. (Even Syria and North Korea have!) See: http://wapo.st/2AEKHUf