



NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS

Residential Energy Labeling and Financing Workshop:

Bridging the Gap in Labeling and Financing

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September 11, 2016

NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS

“Accelerating Energy Efficiency”



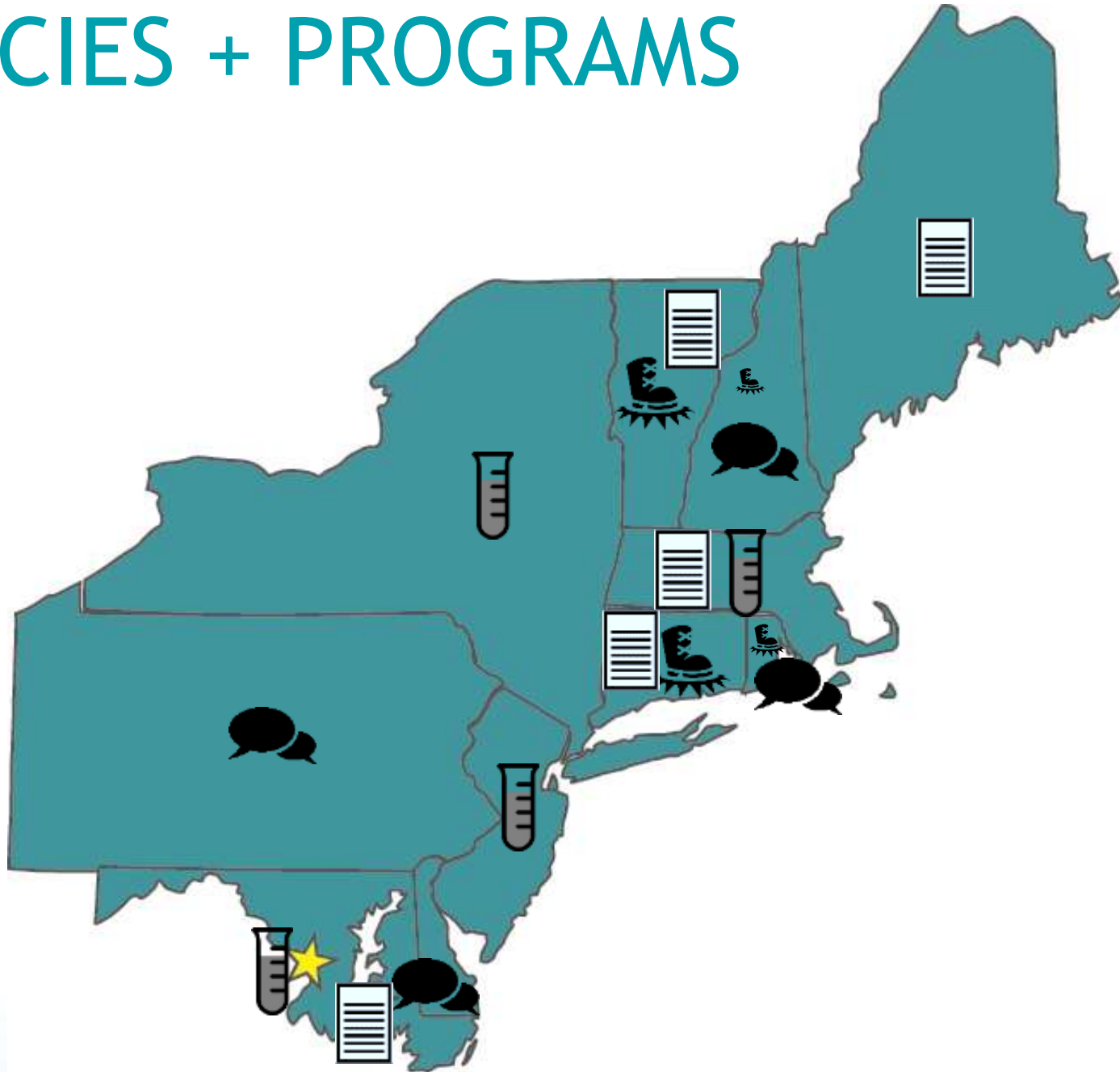
MAKING ENERGY USE TRANSPARENT

A photograph of a two-story house with a large white sign in the front yard that says 'SOLD' in red letters. The house has a porch with white columns and a green lawn. The sign is mounted on a white post.

SOLD

Working to expedite the creation of **large-scale home energy labeling policies and programs** that support the market valuation of energy efficiency in homes.

POLICIES + PROGRAMS



Implementation



proposed Leg.
*ME actual



Pilot



Discussion

RESOURCES / EDUCATION



- **Real Estate checklist**

- Understanding and selling benefits of E.E. home
- Glossary
- How to understand energy labels and ratings
- Checklist for Home Walkthrough

- **Trainings**

- **Greening MLS's**

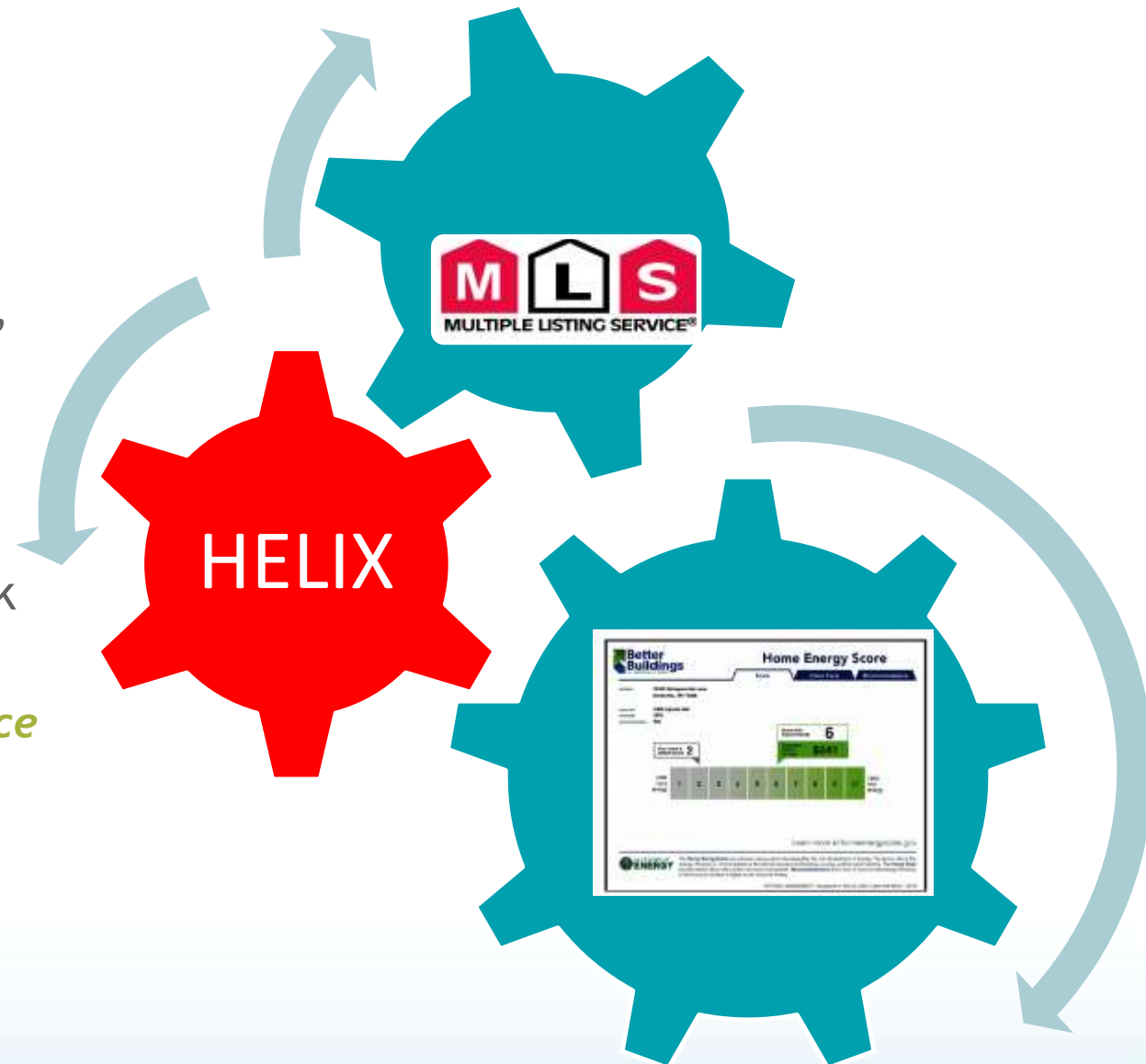
	Types of Equipment	Efficiency Factors	✓	Worth Calling Out	Expected Savings/Benefits
Lighting	Light Fixtures	# ENERGY STAR Qualified Light fixtures _____ Replacing the five most frequently used light fixtures in a home with ENERGY STAR qualified lighting can save about \$65 each year in energy costs.	<input type="checkbox"/>	ENERGY STAR Qualified Light Fixtures	Use 1/4 the energy of traditional lighting and carry a two year warranty; double the industry standard. ENERGY STAR qualified CFLs generate about 75% less heat. Meaning they are cool to the touch, help reduce home cooling costs, and keep homes more comfortable.
	Lighting controls	Occupancy sensors? How many? _____	<input type="checkbox"/>	Occupancy sensors	Occupancy sensors are used most effectively in spaces that are often unoccupied, and can reduce lighting energy consumption by 50%.
	Daylighting	Strong day lighting /natural light	<input type="checkbox"/>	Ample natural light	Electric lights generate significant heat and by turning off or dimming the lights when not needed, 10% to 20% of the energy used to cool a building can be saved.

HELIX - OVERVIEW



Home Energy Labeling Information eXchange

- 3 year project
 - VT, MA, VEIC, EFG, NASEO, VT Law School & DOE
- Database design and development
 - New England + New York
 - *Testing*
 - *Regional best practice exchange*
- Outreach to R.E Community

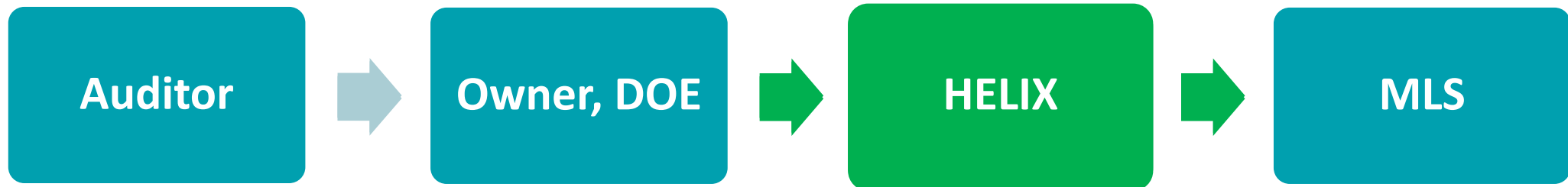


Right now: Data? MLS fields?

Energy info for home buyers?

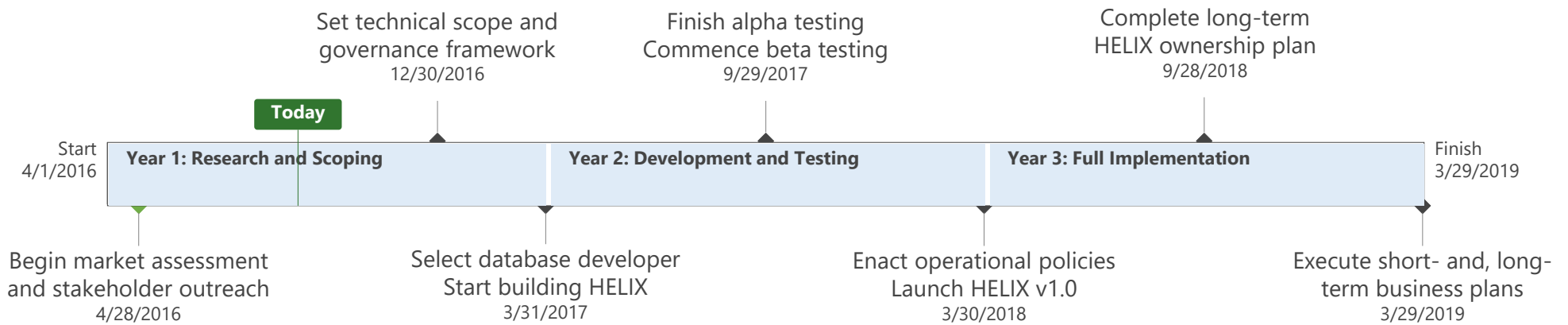


2018: Info homebuyers/sellers want *where* they need it, *when* they need it.





Project Timeline





HELIX Summit

Save the date: November 10 Boston!



More info to come!

To stay informed and be added to stakeholder list please contact: ctaylor@neep.org



GREEN REAL ESTATE RESOURCES



In the modern real estate marketplace, buyers and renters can sort and filter listings of potential buildings for myriad characteristics. However, energy efficiency and other energy features are rarely among these. [The value of energy efficiency in homes](#), offices, and other buildings has historically not been effectively communicated between the property owner, real estate broker, appraiser, lender, and buyer due in large part to a lack of consistent tools to facilitate this exchange. In recent years, though, considerable advances have been made to streamline this process, enable accurate valuation of building energy efficiency in real estate transactions, and make energy efficiency visible.

Green Real Estate Resources:

NEEP supports this "greening" of the real estate market by providing resources for on-the-ground real estate professionals tailored to the needs of the Northeast and Mid-Atlantic residential and commercial real estate markets.

[Real Estate Professionals Checklist](#)

[Renter's Guide: Creating Lower Cost, Energy Efficient Apartments and Homes](#)

ENERGY EFFICIENT BUILDINGS

- Energy Codes -
- Energy Rating -
- Multifamily Retrofits
- High Performance Communities
- High Performance Public Buildings
- High Performance Schools -
- Zero Energy Buildings
- [Green Real Estate Resources](#)
- High Efficiency Street Lighting

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[A Renter's Guide to Green Real Estate](#)



THANK YOU!

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