

Public Sector Working Group

- Principles
 - Every town has access to EE&SE
 - Funds are leveraged
 - Local capacity created for \$ and TA
 - Services are trusted
 - Information flow out and back

Framework

Needs

Cost accounting (ROI)
energy metrics-physical and policy
Local and state data base

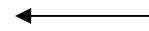
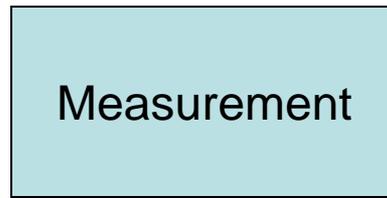
Education of public
Certification of vendors
Local pool of vendors

Way to increase local capacity:
bidding, project management

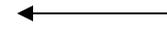
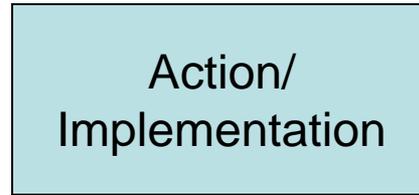
Standards and procedures
Funds
Skills
Processes—
to evaluate building as a system
to certify auditors
to audit fleets and maintenance
to identify limits of audits

Facilitation skills
Cost effectiveness
Study Guide
Processes—
identify municipal values
scoring
identify/involve stakeholders
goal setting

Minimum Data List
Education Training
Ease of Data Collection
Responsible Party
Method of Explaining Context



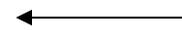
Impact
Gaps



Habits
Equipment/
Technology



Schools
Fleets
Buildings



Scoring
Cost benefit



\$
Volume
CO₂

Public Sector Working Group

- Critical Path for work in progress
 - Definition of service providers
 - Allocation of responsibilities
 - Seed funding for collaborative effort
 - Education and training
 - Initial technical assistance
 - Inventories completed at municipal level
 - Single database

Core Competencies of Unitil in assisting Municipalities in Energy Efficiency

Working within the parameters of our Core Energy Efficiency programs we can;

Inventory

Assist with identification of accounts by meter

Assist with and provide account usage data and histories

Prioritize

Aid in identifying the more cost effective energy efficiency measures

Help to evaluate new technologies and applications

Audit

Provide resources to conduct building and equipment audits through energy efficiency programs

Provide technical review of audits to ensure completeness and appropriate application of technology

Action

Provide for and Coordinate installation of EE measures in compliance with our EE programs

Provide incentives for the installation of EE measures in accord with our established programs

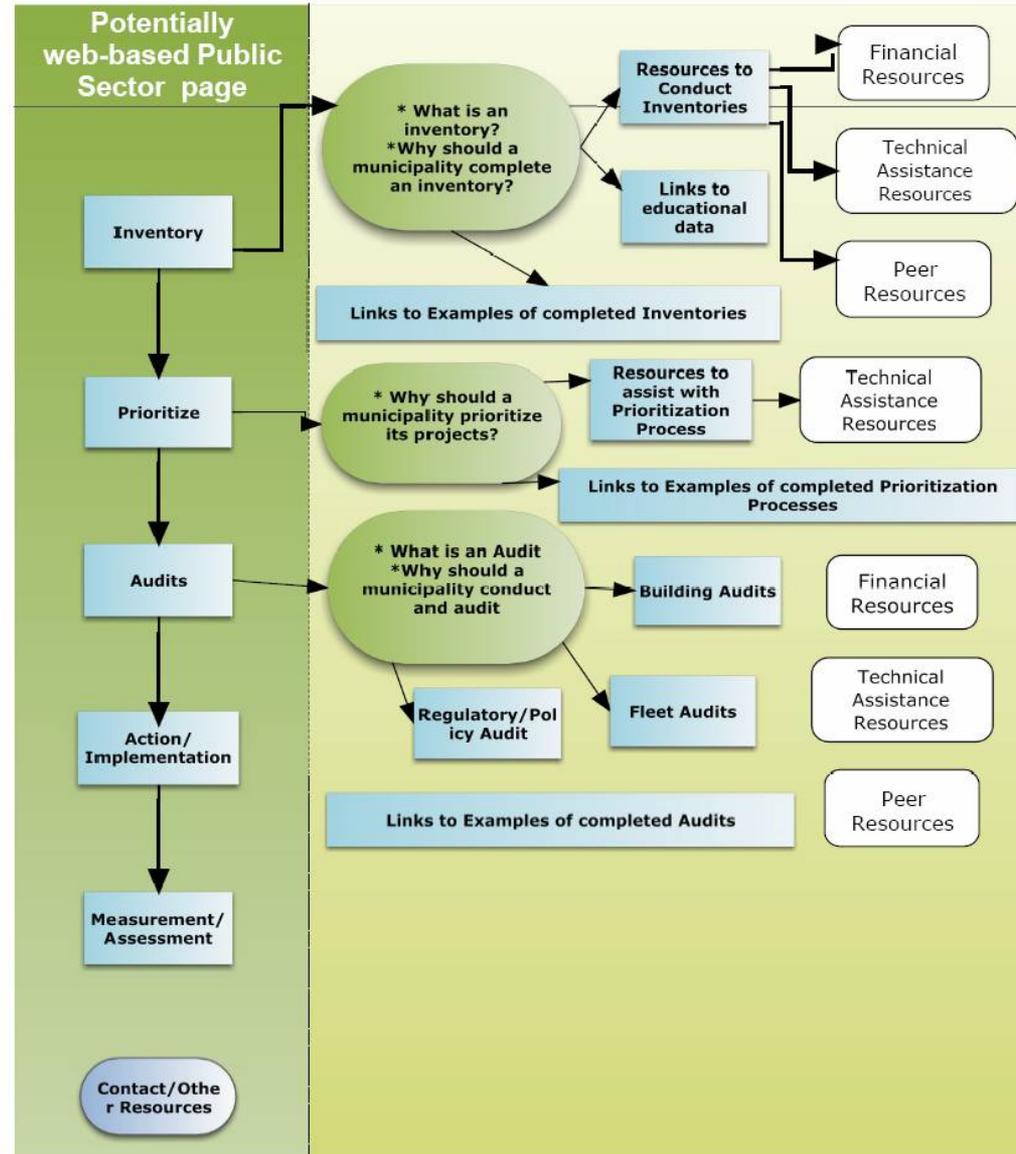
Measure

Through the core EE programs provide measurement and verification of installations as required

Based on the IPAAM model developed for Municipal deployment within the EESE Public Working Group

Framework for Public Sector Energy Efficiency & Renewable Energy Assistance

Outlining the process successful reduction of energy use and increased efficiency within municipalities of New Hampshire.



Inventory

- Annual electricity KWH used and cost
- Thermal cost and usage
- Break down of electricity and thermal use by application
- Fleet energy consumption

Collaborative Work Needed

- Work with:
- Utilities on inventory
- Finance working group on collaborative efforts
- Outreach working group on portal
- Workforce Development working group on certification of vendors
- Legislation on codes

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