Building Energy Savines Program Workshop 3

Meeting Guide

- 1. Keep an open mind
- 2. Assume good intentions
- 3. Share the space, raise hand
- 4. Focus on feedback, not decision-making
- 5. Questions > Answers











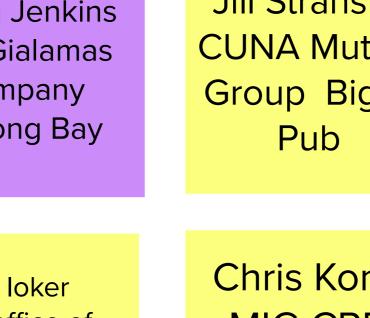


Building Owner





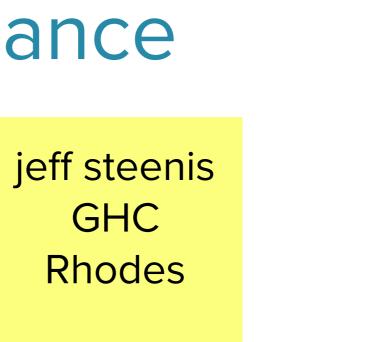
Introductions





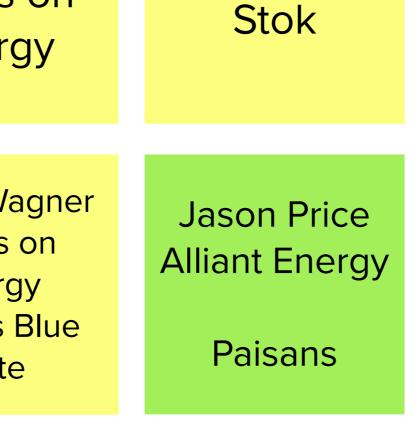
Commercial











Energy Savings Programs in other Cities recognize the leadership and

Most improved (top 25% reduction in EUI or total energy used)

Window decal or other visible sign for display by a business

6. What other ways can the city reward energy

Access to grant funding for efficiency upgrades

is most meaningful to you?

Reward folks with lower performance

who present strong

application process where the building

owner states their

case for the funding

buildings in several ways.

Types of recognitions or rewards:

recognized

Examples of achievements recognized annually:

Top performers for (those with EUI in the lowest 25%)

achievements of building owners to improve the energy efficiency of their

These could be broken out by building type, building size, or over a whole

Annual recognition ceremony hosted by the City where folks are publicly

Listing of awardees (with their consent) on the City's website or in reports

efficient buildings participating in the program? Which

7. Some cities provide access to grant funding for high

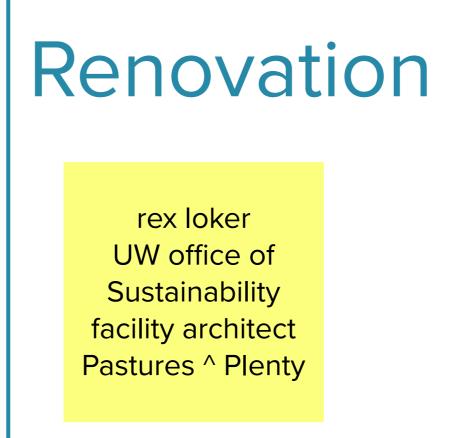
What's most fair if we have limited funding?

performers, others for folks with lower performance.

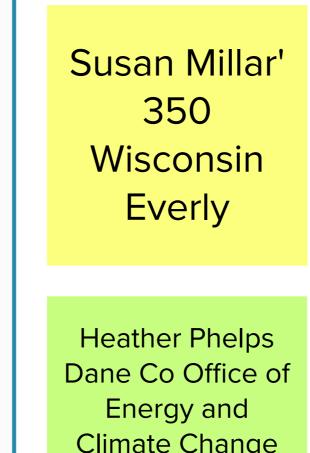
It is hard to get media coverage for the good work

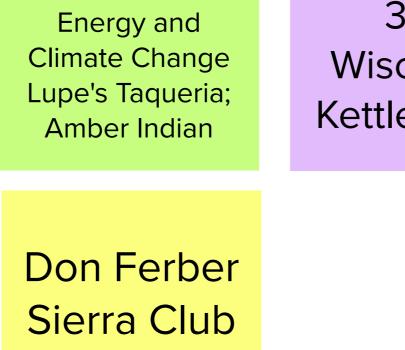
Focus on high performers to

Energy perks? Expedited



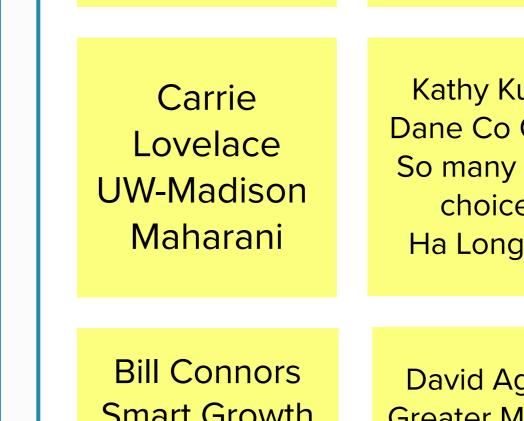


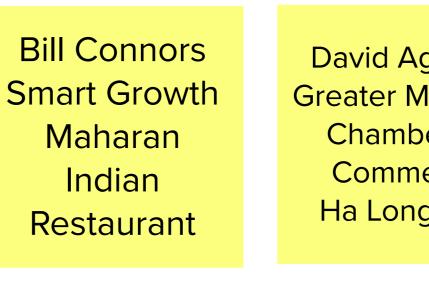




Workforce Development





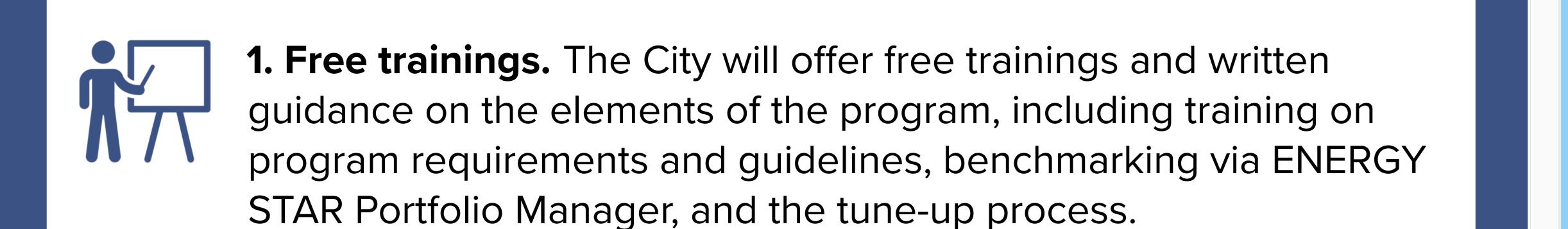




What training and support will the program provide?

To make the Building Energy Savings program a success, we know its important for the City to support building owners and facilities staff as they being energy benchmarking and building tune-ups, some for the first time.

Here are three ways the City plans to provide that support:





2. Program website. A dedicated, online one-stop-shop for the program on the City's website where folks can access all the available information and resources.



3. Help desk. A Help Desk will be available to answer questions and assist building owners one-on-one during the benchmarking and tune-up submission process.

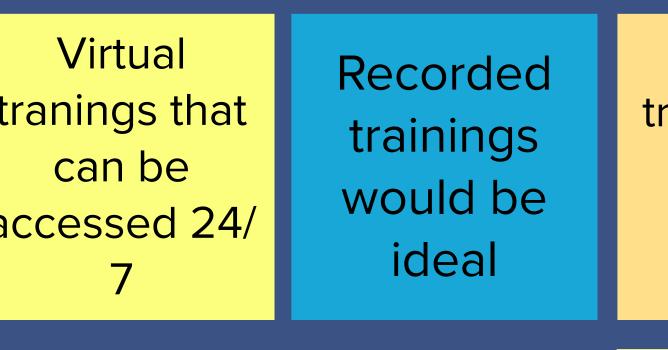


1. What additional topics should the program's education and trainings cover?

Info about (incluiding links) techniques and processes effectively used by other cities	FAQ section that could include updates from questions that are asked that may be useful to others - could be interactive	How to handle hybrid work situations, vacancies, etc.	how to obtain certification to complete your own building tune ups. Group opportunities to attend and achieve certifications.	
Links to other community or program web sites that will provide relevant	Information, handouts, etc., to pass along to building tenants and suggestions on how to best work with them on collecting data and	Provide examples of local buildings that have benchmarked and saved money by acting on what they learned from the benchmarking data. This would primarily be as a source of motivation to	A	gree

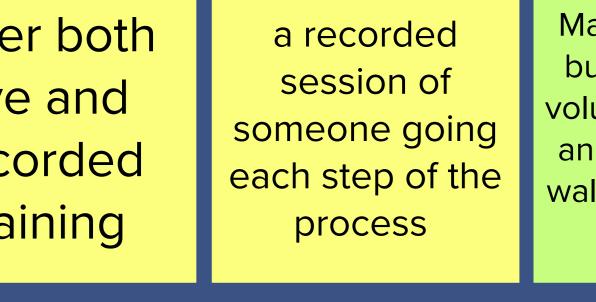


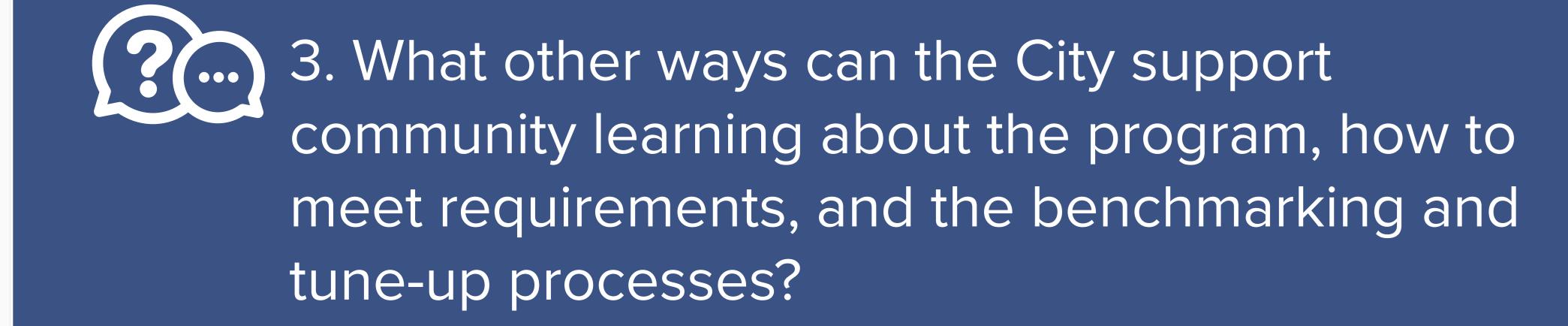


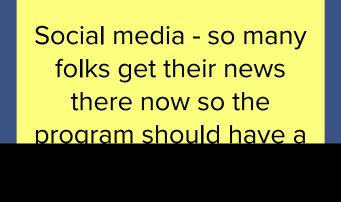


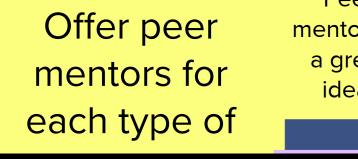


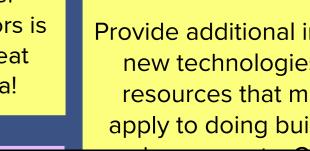


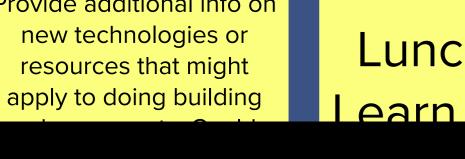












What information will the program Recognitions

To Building Owners

For buildings that benchmark.

provide?

- Customized Annual Building Energy Report. The City will create a customized annual report for building owners that includes:
- a summary of whole-building energy use over the year,
- how their building's energy is tracking from year to year,
- info on how their building compares to others in Madison
- customized recommendations for saving energy and the benefits those changes could bring
- information on resources building owners can leverage to improve
- performance (rebates, incentives, PACE financing). This info will be provided directly to the building owner.

For buildings that tune-up.

- Customized Tune-Up Report. The tune-up report completed by the tuneup specialist will provide building owners with:
 - a summary of the corrective actions taken during the tune-up - recommendations for additional voluntary actions that would save
- information on resources building owners can leverage to improve performance (rebates, incentives, PACE financing).
- This information helps building owners choose a path to greater energy savings that's right for them.

To the Community

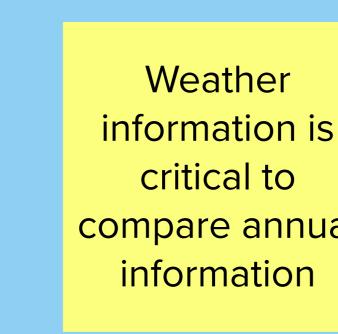
Regular Program Reporting. The City will create reports for the Building Energy Savings Program to communicate:

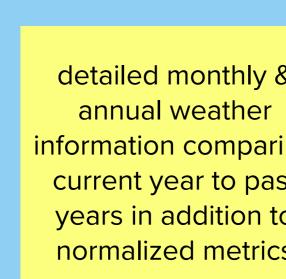
- the impacts of the program, such as changes in overall energy use, efficiency, and GHG emissions
- identify areas of success, such as particular buildings or sectors that show the greatest improvement
- and opportunities, such as city, state, or federal programs that link up and provide additional resources or support

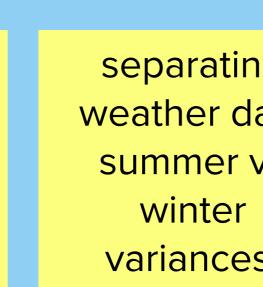
This report would only include aggregate information. No information about individual buildings would be included except with owner permission, for example to share a success story.

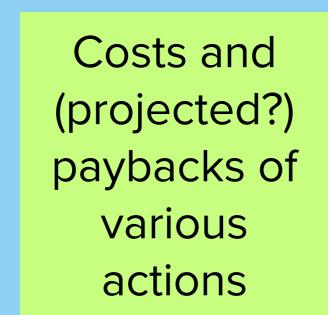


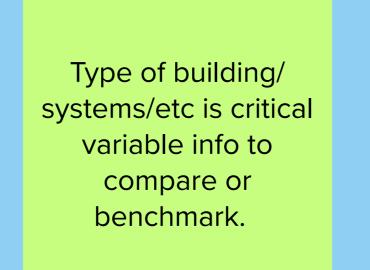
4. What other information would building owners like to see in their customized building energy report or tune-

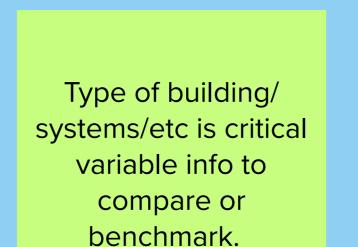


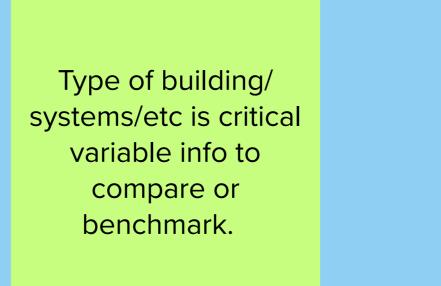


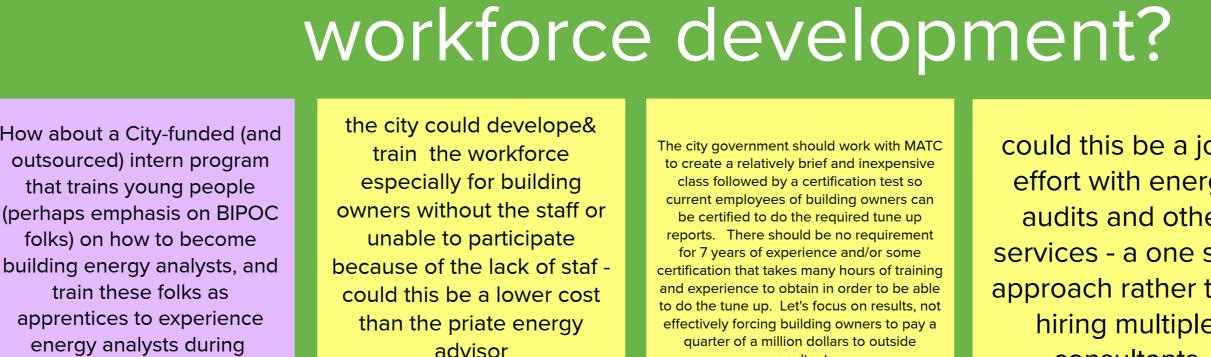


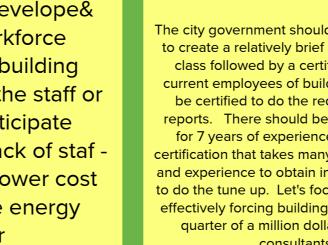












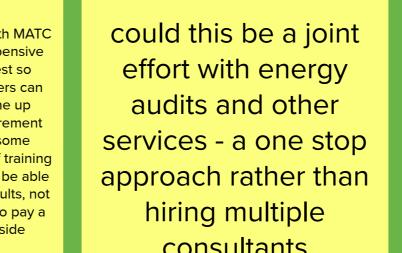
Workforce Development

There are numerous variables in performance and true performance may

not be accurately reflecte

just by benchmarking

utilizing just Energy Star

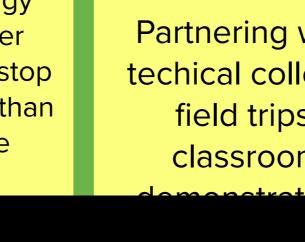


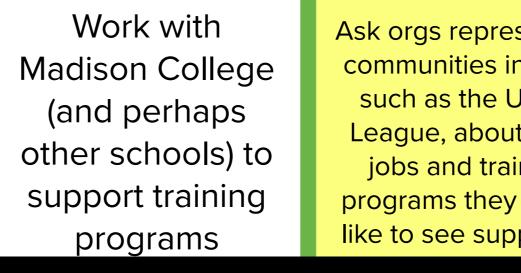
8. We're interested in exploring how the City can help

the potential ways this program could support

with workforce development, especially in ways that

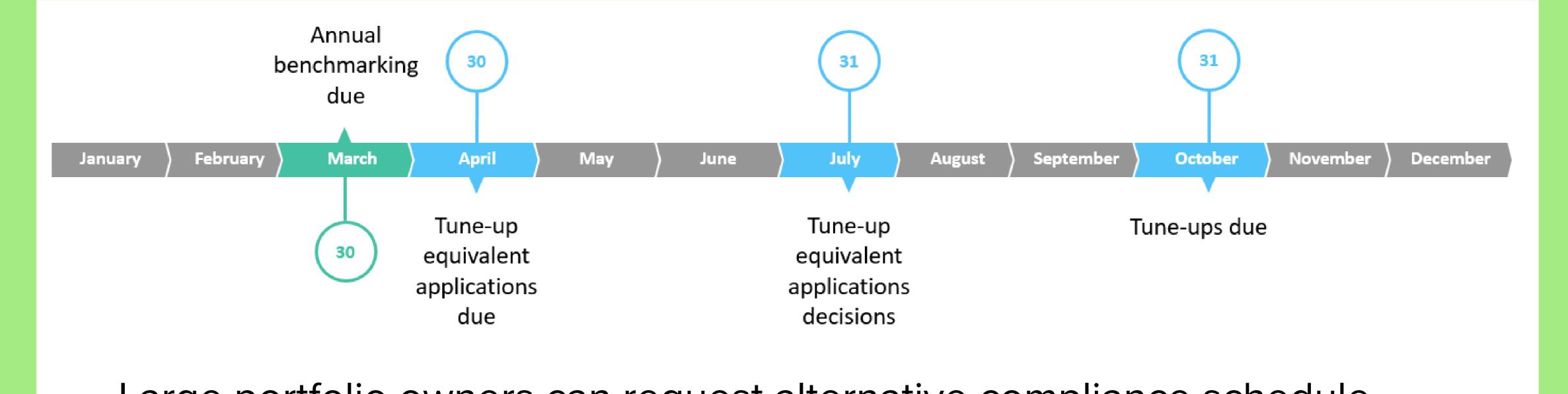
support sustainability and equity. What do you see as





Continued from Workshop 1

Annual Deadlines, Grace Periods, and Extensions mpliance Schedule



Large portfolio owners can request alternative compliance schedule.

- 90 day grace period for benchmarking before fines
- 180 days grace period for tune-ups before fines
- Owners can apply for a tune-up deadline extension by showing good cause (see below).
- The program administrator may further grant an owner a reasonable extension of time to comply upon proof of technical difficulties or financial

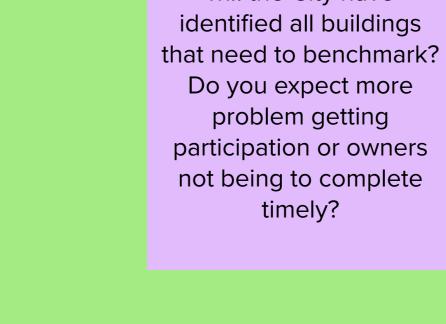
Through real estate taxes Online recognition by the City like the Dane county climate County's annual Climate Chamption program, in the "Building energy Use" category, and announce via City channels all such climate Online recognition by the City like the Dane County's annual Climate Chamption program, in the "Building energy Use" category, and announce via City channels all such continue involvement in

Examples include:

provements and

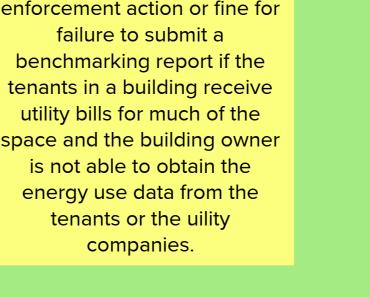
- New buildings, where the certificate of occupancy was not yet issued for some or all the calendar year being reported
- Buildings with high vacancy rates, typically of 50% or more
- Buildings whose owners are in financial hardship (evidence of foreclosure or bankruptcy needed)
- Building is going to be demolished or undergoing a major renovation

10. Do these grace periods seem reasonable?





11. What other circumstances might be reasons for an



Continued from Workshop 1

Inforcement

- Administered by Sustainability and Resilience Program and enforced by Building Inspection.
- The goal of the program is compliance, and staff will work with building

City code includes provisions for penalties for code violations up to \$1000

per day. Fine similarly to other code violations. Benchmarking and tune-up compliance will be assessed separately.

3 approaches other cities are using:

- 1. Penalty of \$0.0025 per square foot per day, not to exceed \$1,000 per day;
- 2. Flat fee per day \$100 per day
- 3. Flat fees per quarter:
- 90 days after April 1 due date total fine of \$1,000
- 180 days after due date total cumulative fine of \$2,000
- 270 days after due date total cumulative fine of \$3,000

• 360 days after due date - total cumulative fine of \$4,000

12. Which of these three approaches to fines is

