



CITY OF ASPEN

Building Performance Standards Stakeholder Committee Meeting #4

April 25, 2023

Input from March BPS Committee Meeting

- ❖ Beneficial electrification should be a part of Aspen's BPS policy, but we need case studies and more data about local **costs**, **feasibility**, and **unique** environment
- ❖ **Alternative** compliance pathways will allow **flexibility** for specific building needs and circumstances
- ❖ Additional discussion points included:
 - Current & future **tech**, unique **energy loads**, **land use** code, **historic** buildings, **permitting** processes, emergency planning & **resilience**

Original Process Approach/Schedule

Meeting 1 January 24th	Introductions, background and scope or 'charge' for the Committee
Meeting 2 February 28th	<ul style="list-style-type: none">• What buildings should be covered• Energy efficiency targets/policy options• Supports needed• Workforce• Discuss workgroup formation
Meeting 3 March 21st	<ul style="list-style-type: none">• Beneficial electrification policy options• Alternative compliance• Workforce• Supports needed
Meeting 4 April 25th	<ul style="list-style-type: none">• Costs and funding, with equity focus• Compliance/Enforcement• Workforce• Supports needed
Meeting 5 May, 31st	Synthesize recommendations, discuss next steps + wrap up

Proposed New Process Approach/Schedule

Summer 2023	<ul style="list-style-type: none">● Local building audits and cost analysis, additional data collection● Additional data collection/analysis● City will communicate to Stakeholder Committee with status update this summer● Continued City-Stakeholder Committee outreach
Fall 2023	<ul style="list-style-type: none">● Reconvene with stakeholders to gather input based on new data and analyses● Stakeholders and City collect additional input from peer networks and Community; wrap up Stakeholder Committee
Winter 2023-24	<ul style="list-style-type: none">● Synthesize stakeholder input (final report) and City staff develop BPS Guidelines recommendations● Public outreach and comment period
Spring 2024	<ul style="list-style-type: none">● City staff presents BPS guidelines recommendations to City Council

Summer 2023 Additional Data Collection & Analysis

Aspen Building Audits & Cost Analysis (Summer 2023)

- Collect building info
- Collect utility data
- Site investigations
- Develop recommended conservation measures
- Calculate energy savings
- Develop financial impact analysis report



Recap of Working Groups

Workforce Working Group

Purpose: *Explore the needs of the local and regional building trades workforce in light of the opportunities and challenges that a BPS policy and low-carbon transition will bring.*

Participants:

- Mike Bouchet, Aspen Skiing Company
- James Burston, Institute for Market Transformation
- Ryland French, CORE
- Jimmy Marcus M Dev Co
- Ben Wolff, Frias Property Management

Recap of Working Groups

Equity & Affordability Working Group

Purpose: *Examine how a BPS policy could benefit low-and middle-income residents and under-resourced buildings while avoiding over-burdening these groups and unintended consequences.*

Participants

- Jason Auslander, Black Hills Energy
- James Burton, Institute for Market Transformation
- Matthew Gillen, APCHA
- Luke Ilderton, Energy Outreach Colorado
- Kyle Lord, Holy Cross Energy
- Nick Thompson, City of Aspen

Working Groups

- **Workforce:** 2/24, 4/3 (roundtable), 4/11
- **Equity & Affordability:** 4/12
- **Water Efficiency:** No meetings yet

Next Steps: Workforce

- **Roundtable**

- Key challenges: **staffing** shortages; **housing**; time, cost, and access to **training**; **equitable access** to job opportunities
- **Partnerships** will be key: consider the City's role as a **facilitator** or convener for potential solutions
- Excitement around expansion of **regional training**; **scholarships** and grants; **youth outreach** and engagement, and **collaboration** between schools and contractors.

- **Working Group**

- Use local building audits and cost analyses to develop understanding of **specific job opportunities** and **magnitude of impact** of BPS and low-carbon transition on building trades workforce
- **Further research** to understand the **quantitative impact** of BPS on the building trades workforce and the market's ability to meet the demand.
- **Further research** to understand how a market-based approach could **disproportionately benefit** or **exclude** different demographic groups within the workforce.

Next Steps: Equity & Affordability

- ❖ Use local building audits and cost analyses this summer to model effect of BPS policy and increased electrification on **capital and operating costs** for buildings.
- ❖ Identify more granular data on **who is experiencing high energy-cost burdens** in Aspen
 - **Are we missing elements of racial equity** by assuming we should use an income-equity lens?
- ❖ **Identify the local businesses** that may be financially impacted and who would need additional support
- ❖ **Identify available programs and funding opportunities** (local, state, federal, private, nonprofit) to develop potential funding packages
- ❖ Consider how **APCHA-like income and asset qualification metrics** could be used for allocating BPS support, where applicable.
- ❖ Develop more detailed understanding of **who will need extra support in Aspen.**

COMMITTEE QUESTIONS + DISCUSSION

- ❖ Any additional suggestions to potentially include in the summer study period?

Immediate Next Steps

Summer 2023	<ul style="list-style-type: none">● Local building audits and cost analysis, additional data collection● Additional data collection/analysis● Continued City-Stakeholder Committee outreach (including status update to Stakeholder Committee this summer)
Fall 2023	<ul style="list-style-type: none">● Reconvene with stakeholders to gather input based on new data and analyses● Stakeholders and City do additional outreach / collect input from peer networks and community● Wrap up Committee process

FINAL QUESTIONS / THOUGHTS?

