EC REACH CODES SUBCOMMITTEE (Teksler, Weiden)

Staff Liaison – Ranu Aggarwal Council Liaison – Neysa Fligor

- 1. Basic Timeline
 - a. Outline concepts with Staff Week of 3/21
 - i. Discuss staff engagement, public outreach & website update, council schedule
 - b. Draft concepts and present to Council Liaison then EC meeting April
 - c. Develop concepts into proposed actions with Staff Mid April
 - d. Initial draft of actions and present to Council Liaison then EC meeting May
 - e. Develop working draft of actions with Staff Mid May
 - f. SVCE Reach Code in person Workshop May / June
 - g. Draft actions presented to Council Liaison then EC meeting June
 - h. Council review or study session Late June / July
 - i. Final drafts July / August
 - j. Council sessions and Vote August / September
- 2. Basis Strategy
 - a. Develop alternative code options
 - b. EC selects and makes recommendation of selected alternative code options
- 3. Outreach
 - a. Update and maintain City EC Web page with current information
 - b. Advertise EC meeting discussions and considerations
 - i. City Manager weekly
 - ii. Town Crier
 - iii. Staff emails to CAAP focus group leaders
 - c. Advertise SVCE Reach Code in person workshop
 - d. Assist focus groups with public education and support
 - e. Advertise Council review or study session
 - f. Advertise Council public hearing
- 4. Conceptual Actions
 - a. Municipal Code Ordinance All electric, follow SVCE draft with limited exclusions and 50% remodel
 - b. Building Code Ordinance All electric, similar to current with current exclusions (stoves, comfort appliances) and 50% remodel
 - c. End of flow ordinance (2035 or 2040)
 - d. EV Zoning Code Ordinance Follow SVCE draft
 - e. Existing Building Electrification Municipal Code Ordinance, follow SVCE draft coming in April / May. Potential inclusions
 - i. No extension of existing natural gas infrastructure
 - ii. On-Bill financing
 - iii. All heat pump installations must be capable of heating and cooling
 - iv. Conversion upon burnout / property sale
 - v. Power hookups for bike storage
- 5. Discussion items for Ranu Aggarwal
 - a. Discuss concept items 1 4 above
 - b. Who should EC subcommittee work with to Update and Maintain City EC web page and get announcements in City Managers weekly notice?

Notes for 3/28 Meeting with Ranu & Veronica Tinoco

- Sonia Lee is still PIO. Ranu working with her to update webpage and build "green page"
- Veronica envisions code written by EC subcommittee and reviewed by staff
- Process: EC develop proposed options, review with staff, revise
- More than 50% of new homes still installing gas appliances (cooktops, fireplaces, pool heating).
- All ADUs have been 100% electric.
- Electric pool heating requires ~400 BTU \rightarrow need 400-600 amp panel
- Over 750 ft2 addition triggers addition of sprinklers, gas line check, undergrounding of utilities (municipal code ordinance = \$20-30K expense) → good definition for significant remodel
- During COVID big increase in water heater & AC permitting (15/20 per week)
- Veronica can provide data on new building permits
- Anthony is attending MAWG and interfacing with SVCE