

# Thetford Energy Committee Home Energy Walk Through Check List

TEC Volunteer 1 \_\_\_\_\_

TEC Volunteer 2 \_\_\_\_\_

Date \_\_\_\_\_

Resident Name \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ email \_\_\_\_\_

I give my permission for the TEC Volunteer/s listed above to walk through my house and provide me with information on my home energy use \_\_\_\_\_

I give permission for the TEC Volunteers to share my home energy information with:

Capstone Community Action \_\_\_\_\_ COVER Home Repair \_\_\_\_\_

Home Performance with ENERGY STAR contractor ( \_\_\_\_\_ ) \_\_\_\_\_

I give my permission for my electric and home heating fuel use information to be shared with the TEC from: Green Mountain Power \_\_\_\_\_ Fuel Company ( \_\_\_\_\_ ) \_\_\_\_\_

I give permission for Capstone to share updates on your home efficiency upgrades with us? \_\_\_\_\_

I give permission for COVER to share updates on your home efficiency upgrades with us? \_\_\_\_\_

I give permission for the Home Performance with ENERGY STAR contractor listed above to share updates on your home efficiency upgrades with us? \_\_\_\_\_

Do you want us to stay in touch with you and Capstone or COVER through your home efficiency upgrade process? \_\_\_\_\_

Do you want volunteer help preparing for your home efficiency upgrades, like moving things to allow for work to take place? \_\_\_\_\_

Resident Signature \_\_\_\_\_

## Resident Discussion/Questions

- Home comfort & efficiency -

o Cold drafts \_\_\_\_\_

o Ice dams \_\_\_\_\_

o Moisture or biological growth \_\_\_\_\_

o Any other Energy problems or recent improvements \_\_\_\_\_

- Review walk through findings and handouts

## Home Heating Systems types, ages, fuels and amounts of fuel

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## Hot water system types, ages, fuels and amounts of fuel

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### Basement

- Dirt floor \_\_\_\_\_
- Wet areas/biological growth \_\_\_\_\_
- Asbestos – typically used for insulation around old furnaces, boilers and hot water pipes and air ducts. \_\_\_\_\_
- Air leaks - list typical leaky areas (look for cobwebs as indicators or use incense) \_\_\_\_\_
- Type of foundation \_\_\_\_\_
- Basement insulation - amount and location \_\_\_\_\_
- Box Sill Insulation and air sealing \_\_\_\_\_
- Recommend radon testing free test from VT Dept of Health

**Attic** (work only from the entry of the attic – do NOT walk up in the attic unless there is a solid floor up there)

- Insulation amount and location \_\_\_\_\_
- Air sealing to heated space – (typical leaky areas – entry to attic, tops of interior walls, around chimney, plumbing and wiring chases, etc.) \_\_\_\_\_  
\_\_\_\_\_
- Attic hatch insulation and air sealing \_\_\_\_\_
- Any venting dumping into attic \_\_\_\_\_
- Biological growth – usually on underside of roof sheathing \_\_\_\_\_
- Vermiculite insulation (don't disturb) \_\_\_\_\_

### Middle of house

- Door and window tightness and weatherstripping \_\_\_\_\_
- # window panes/layers of glass \_\_\_\_\_
- Fireplace and chimney \_\_\_\_\_
- Other major air leaks \_\_\_\_\_
- Wall insulation type and amount, if you can determine \_\_\_\_\_
- Smoke and CO detectors on all floors \_\_\_\_\_
- Age or model # of refrigerator \_\_\_\_\_
- # of non-LEDs in house \_\_\_\_\_