

Richmond AEC

Building Energy Saving Ordinance

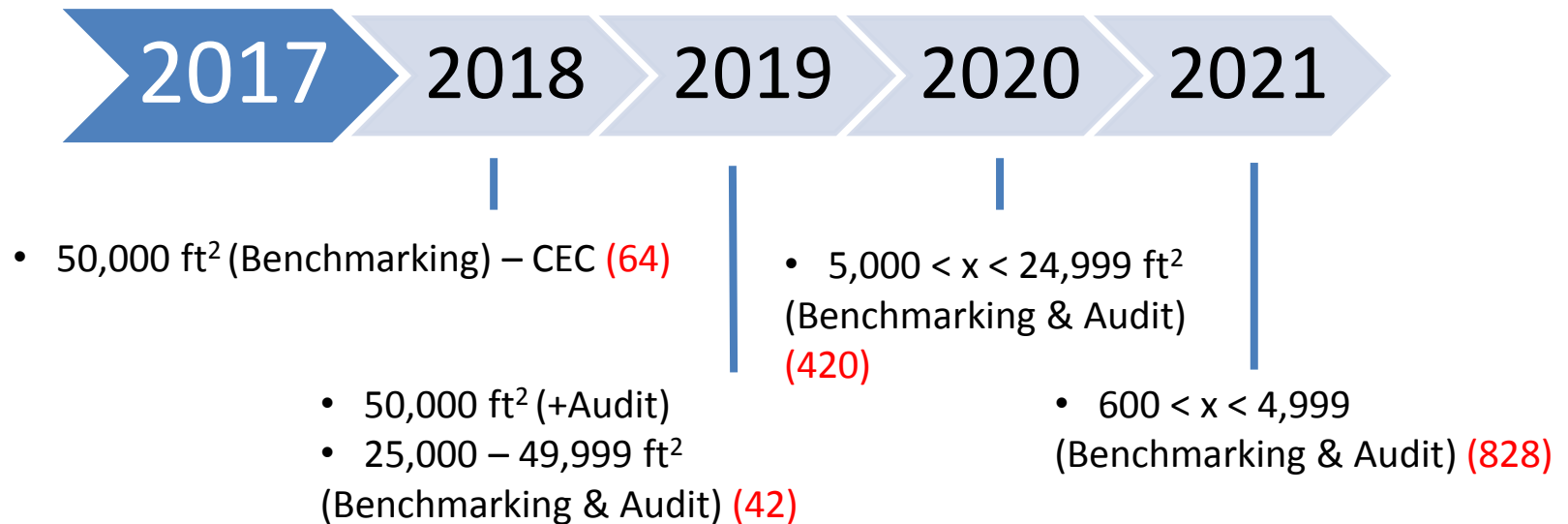
Implementation & Compliance Overview

Prepared by Nate Dewart & Andrea Vas

3/23/2018

Building Energy Saving Ordinance Proposed Timeline

*Current Draft 3/23/2018



(in red = # of buildings covered by policy)

Process: City Staff

SAVINGS OPPORTUNITY



Property database

Building Web Profile



Level 1

Level 2

Level 3

Level 4

Actual



- ft²
- Age
- Type

- Benchmark (E* Portfolio manager)

- Remote Assessment

- Onsite Assessment

- Financing
- Incentives

- Retrofit
- Benchmark (auto)



- Property ID
- Level 1 Savings Estimate
- Website

Data validation

- Non-compliance Notices

- Assessors Vetting



Building Owner

Utilities

Contractors

Key for Phase-in of Software Integration & Functionality



City compliance tracking



Utility integration



Customer engagement



Contractor connection

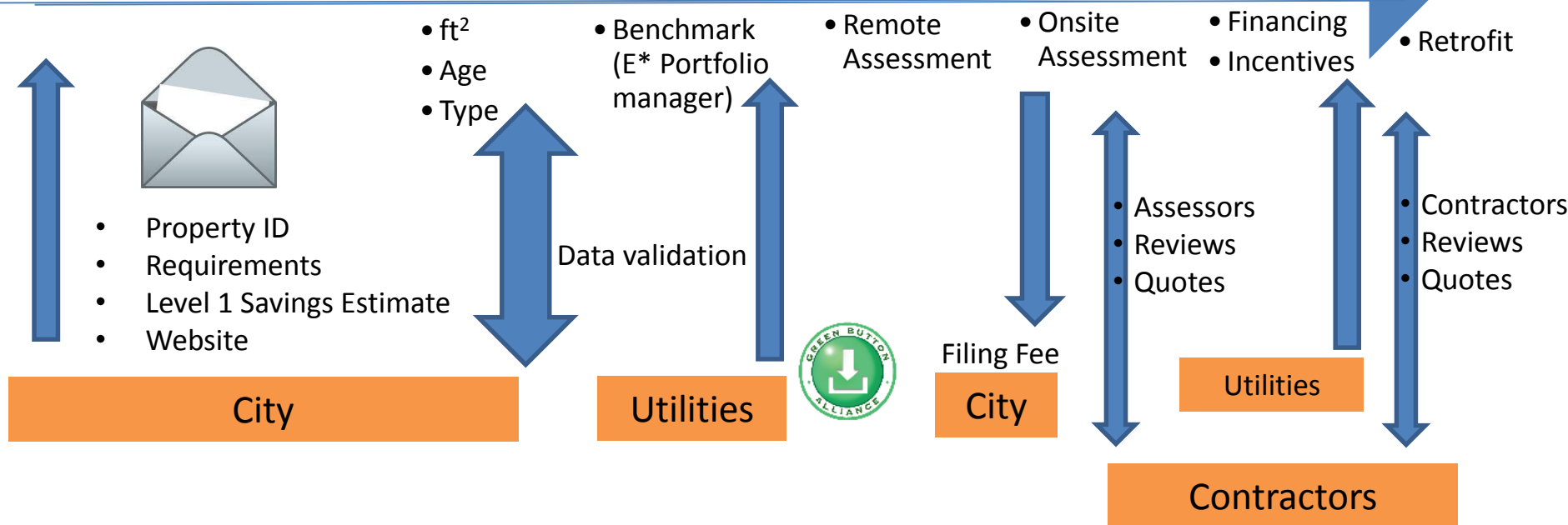
Process: Building Owner

Building Web Profile

- Verification
- Account creation
- Email address



SAVINGS OPPORTUNITY



(Additional Potential) Process: Utility Staff

SAVINGS OPPORTUNITY

