Minnesota Weatherization Assistance Program

Business & Technology Process Flow

eHEAT Electronic Household Energy Automated Technology | WA Weatherization Assistant | eHEAT

Determine Eligibility → (Eligible Candidates Households) → Evaluate & Select Priorities → (Selected Candidate Household) → Determine & Schedule Event → (Scheduled WAP Event) → Determine Work → (Job Specifications) → Perform WAP Event → (Completed Job Information) → Finalize Event & Pay

Intake and Eligibility → Benefit Determination → Deliver Service → Finalize

Intake and Eligibility

Business Process
- Collect eligibility information

Technical Functions
- Application Data entry
- WAP Only HH
- Exotic Units

Intake and Eligibility

Business Process
- Select Candidates Applicants based priority rules from all eligible
- Select them to for in-depth exploration

Technical Functions
- eHEAT selects from EAP applications associate with WAP SP cursory cut of Priorities based on rules

Benefit Determination

Business Process
- Select eligible dwelling
- Contact Household
- Schedule an Audit

Technical Functions
- Set up audit event
- Prepare for Download
- Delete non-candidates from queue

Benefit Determination

Business Process
- Conduct audit
- Record information
- Determine job scope
- Get Bids

Technical Functions
- Enter Audit data
- Calculate SIR
- Determine Measure

Download Event

Deliver Service

Business Process
- Select Contractors
- Perform Measures & Tasks
- Complete inspections

Technical Functions
- Record outcome data
- Record inspection date.
- Complete Measures
- Lock event after all data entry is complete
- Upload results

Upload Event

Payment Download

Payment Upload

Finalize

Business Process
- Pay contractors
- Report performance

Technical Functions
- Compute Work Completion Date using latest inspection date
- Manage payment information