With a completed Master Plan, Tri-Park and Brattleboro can seek the funding needed to create a safe, sustainable future for the Cooperative.

The Master Plan developed a feasible relocation/removal strategy to mitigate the potential loss of life and property damage resulting from periodic, severe flooding. The Plan accurately assessed the capacity of Tri-Park to manage the changes while maintaining financial and operational viability, while providing an implementable solution to public health and safety issues.

The goal of this project was to develop a flood hazard mitigation plan to guide the relocation and/or removal of mobile homes located near inside the floodway while balancing resident-owners’ needs and overseeing a concurrent economical analysis for the Cooperative.

333 mobile home sites and nearly 1,000 pre-TS Irene residents were considered in the development of the study.

42 homes needed to be removed from the floodplain in Mountain Home Park and Glen Park, reducing vital income to the Cooperative.

26% of homes within Tri-Park are currently located in the floodway or high-risk sections of the mapped floodplain. (The consultant’s H&H models indicated the area of the 100-year floodplain is larger than on FEMA’s maps.)

A combined (engineering/planning/economic) approach to reducing flooding in mobile home parks has not been undertaken before in the State of Vermont.

THE MASTER PLAN EVALUATED VARIOUS ALTERNATIVES UNDER THREE BASIC STRATEGIES:

1. Home/Site Removal Based on Normal Turnover Rate
The planned loss of homes presented a challenge to the financial stability of Tri-Park. Fewer rented lots reduces income and increases pressure on the Cooperative.

2. Assisted Relocation Outside of the Tri-Park Cooperative
• Scenario 1: No Action
• Scenario 2: Attrition of Homes with No Replacement
• Scenario 3: A Balanced Approach

3. Development of Additional Mountain Home Park Sites
Each potential site was reviewed using a SCORE analysis (Strengths, Challenges, Options, Responses, Effectiveness), which allowed for prioritization of areas for further investigation.

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