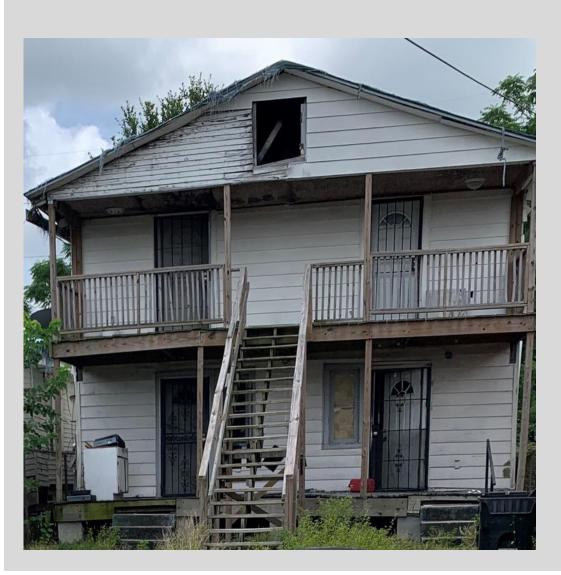
## **Problem:**

- New Orleans homes damaged by frequent natural disasters
- High utility bills
- Residents unaware of benefits of heat pump systems
- High upfront costs to upgrade
- Lack of sufficient qualified contractors





## **UpgradeNOLA Solution:**



## **Create Energy-Efficient Resilient Homes**

- Create an energy efficient resilient model home
- Weatherize Homes- seal air leaks and add insulation as needed
- Install:
  - Low flow fixtures
  - Energy Star appliances
  - Heat pump air conditioning systems
  - Heat pump water heaters
  - Solar panels and battery back-up
- Replace roof with Fortified roof
- Develop contractor workforce

## **Provide Education and Funding**

- Provide simple easy to understand presentations to homeowners and landlords on heat pump systems
- Connect to tax credits, rebates, and grant money
- Connect homeowners and landlords to contractors











Eskew Dumez Ripple<sup>+</sup>