**STEP 1**
IDENTIFY YOUR FLOOD ZONE
Use FEMA maps to determine your flood zone and flood elevation
- V Zone
- Coastal A Zone
- A Zone
- X Zone

**STEP 2**
IDENTIFY YOUR FLOOD ELEVATION
Determine critical elevations for your building
- **A** Base Flood Elevation (BFE)
- **B** Design Flood Elevation (DFE) = BFE + Freeboard
- **C** Lowest Adjacent Grade Elevation
- **D** Lowest Floor Elevation

**STEP 3**
REVIEW RELEVANT CODES & REGULATIONS
Understand how Federal, State and city floodplain regulations impact your options

**STEP 4**
IDENTIFY YOUR MITIGATION STRATEGY
Become familiar with resilient retrofit standards and methodologies
- Elevate
- Wet Floodproof
- Dry Floodproof
- Relocate

**STEP 5**
DESIGN YOUR STRATEGY
Identify the physical and operational characteristics to inform design decisions and best practices

**Identify building type**

**Select approach**
- Substantial Damage
- Substantial Improvement
- Alternative Strategies

**Assess Feasibility**
- Insurance and Filing
- Individual or Communal
- Fees and Construction Cost

- Elevate
- Wet Floodproof
- Dry Floodproof
- Relocate