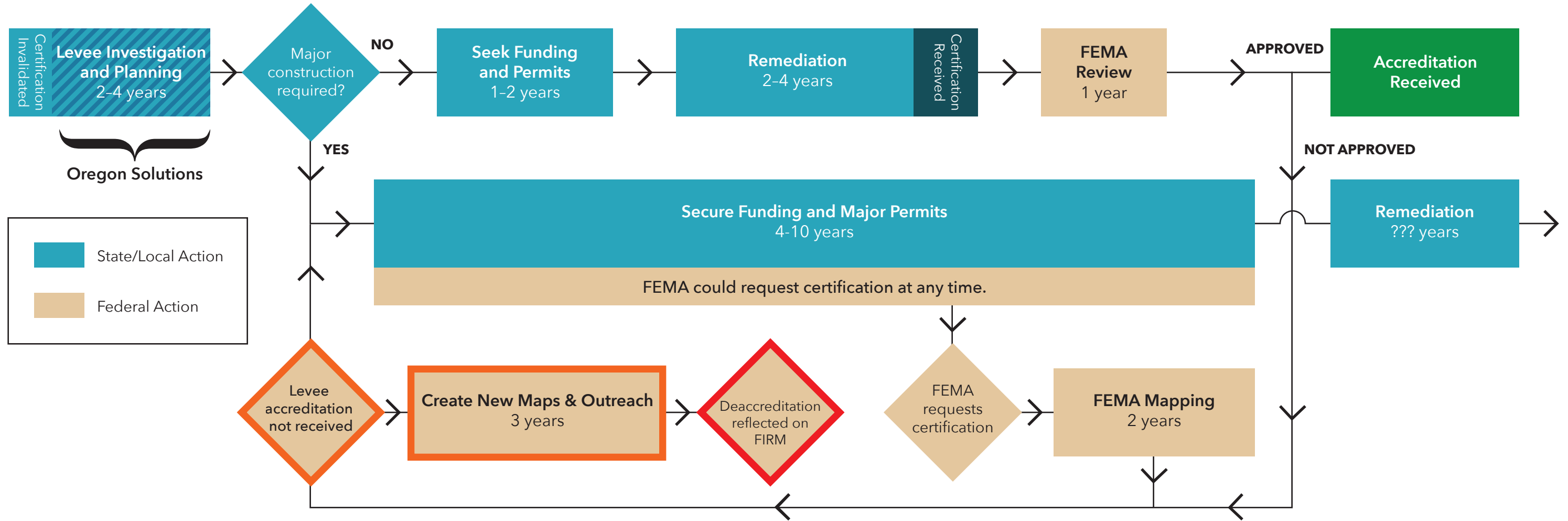




## Levee Accreditation and Oregon Solutions Process



### Glossary

**Accreditation:** Designation given to levees that are built and maintained to protect against the one percent annual chance flood event, and have a stormwater management system that protects against the same scale storm event. A levee must be accredited to be recognized on FEMA's Flood Insurance Rate Map (FIRM).

**Flood Insurance Rate Map (FIRM):** Map documenting property within areas of inundation during a one percent annual flood. This map determines if a property requires flood insurance for either financing or development.

**Certification:** The process of evaluating a levee by a qualified engineer (against accreditation standards).

**FEMA Mapping:** FEMA identifies and communicates flood risk by ensuring that one percent annual chance floodplains (also called 100-year floodplains) are identified in the National Flood Insurance Program (NFIP).

### Agency Roles and Responsibilities Within Accreditation Process

**FEMA:** Oversees the National Flood Insurance Program, including identifying and communicating flood risk and mapping the one percent annual chance floodplain.

**Cities of Fairview, Gresham, Portland and Troutdale:** participating communities in the National Flood Insurance Program and responsible for enforcing local flood plain ordinances.

**Multnomah County:** participating agency in the National Flood Insurance Program for unincorporated portions of the county (such as Sauvie Island) and responsible for enforcing local flood plain ordinances.

**MCDD:** Manages the Columbia Corridor flood prevention systems, including 26 miles of levees, to protect public and private property from flooding.

**U.S. Army Corps of Engineers:** Oversees maintenance and operation of federal flood control infrastructure, including the Columbia Corridor levee system. In some cases offers evaluation of levee systems for the purpose of determining NFIP accreditation compliance.

# Prospective Timelines for the Accreditation Process

