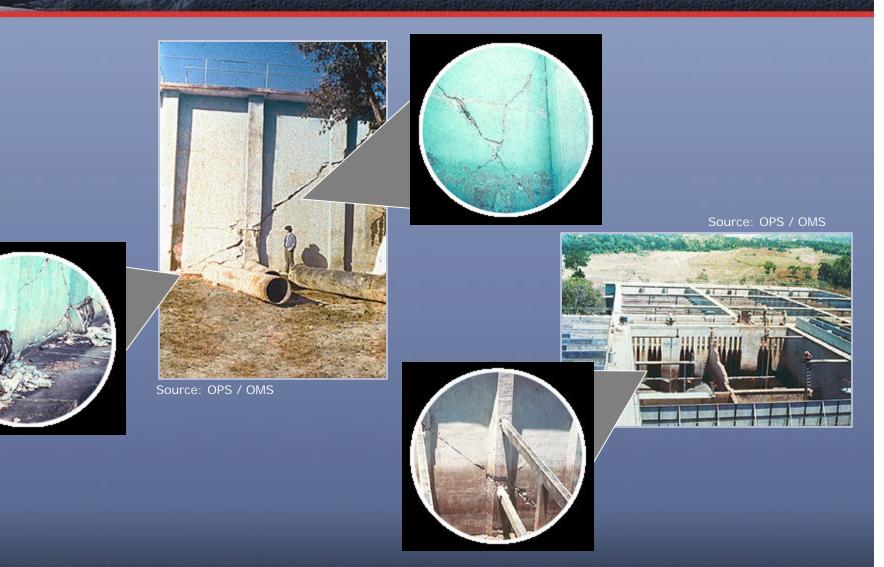
The main types of damage an earthquake can cause on sanitation systems are:

- The partial or total destruction of catchment, conduction, treatment, storage and distribution structures
- The rupture of pipes and damage to joints
- Alterations in water quality due to landslides
- Variations in the level of surface or groundwater catchments
- Changes in the place water comes out of springs

An earthquake can render a component useless



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Earthquakes can cause damage that is hard to detect, particularly in the case of those components that are hard to inspect visually



Source: AyA



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