

- Characterization of the hazard and its area of impact
- Potential damage to the system depending on vulnerability of the various components
- Service level to be maintained in the event of an emergency
- Time of rehabilitation
- Remaining capacity

**(Operation and management staff)**

- Set priorities for restoring services
- Issue technical recommendations on the design and operation of new components
- Estimate costs
- Develop a conservation and maintenance program



## *Uses to which a vulnerability assessment can be put*

### **Vulnerability reduction**

- Design and implementation of mitigation measures in the system
- Definition of design criteria for future works

### **Emergency preparedness**

- Prior knowledge of those components and places where the system is likely to suffer damage in emergencies and disasters
- Availability of the human and material resources needed to rehabilitate the system's critical points after disaster strikes