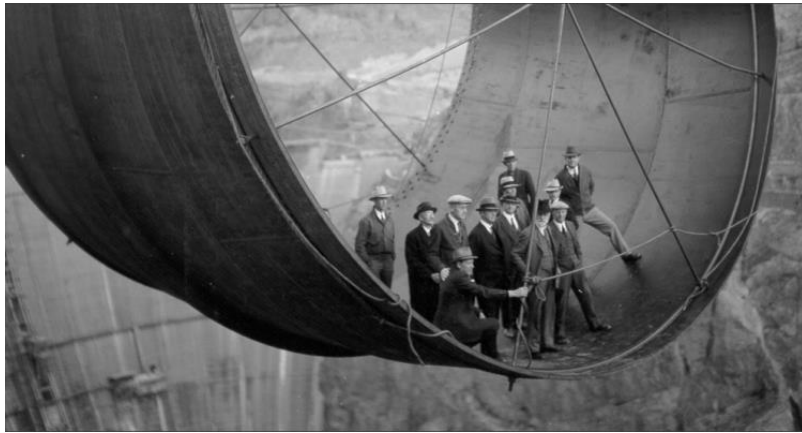


**Construction (Cost) includes; moving dirt, engineering, legal, land acquisition, and environmental impact statements.**

Dams require intensive construction and have far reaching impact on river ecosystems.



**Destroy prime farm land (Cost)**

Eliminates agricultural land and stops fresh sediment from collecting downstream.



## **Destroy wildlife habitat (Cost)**

Dams prevent fish from reaching upstream spawning and nursery habitat. Eliminate wet lands. Degrade stream habitat. Alter river flows and decrease water quantity and quality downstream affecting aquatic animals.



## **Displace people (Cost)**

Dams can cause millions of people to relocate.



## **Destroy or disrupt transportation arteries (Cost) (highways, Interstates, railroads)**

Dams flood cities, roads, and infrastructure that will need to be replaced. New routes may require new bridges.



## **Increase sedimentation (silt, sand, gravel)**

Dams hold back sediment filling the reservoir and creating removal costs. Nutrient rich sediment is blocked from enriching areas below the dam.

