

## Quantitative dam break analysis on a reservoir earth dam

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=121802&lokasi=lokal>

---

### Abstrak

Mathematical simulations on dam break or failure using BOSS DAMBRK hydrodynamic flood routing dam break model were carried out to determine the extent of flooding downstream, flood travel times flood water velocities and impacts on downstream affected residences, properties and environmental sensitive areas due to floodwaters released by failure or them dam structure....