

The Dam Inundation Mapping Tool

Millions of people in Southeast Asia rely on the Irrawaddy, Salween, Mekong and Red Rivers for



Fisheries



Agriculture



Electricity



Drinking Water

Dams can provide significant value for electricity production, drought and flood risk reduction and improved crop production

They can also alter water regimes, contribute to the loss and degradation of natural forests and biodiversity and reduce soil and water quality



It is important to ensure dam construction efforts are consistent with sustainable growth

SERVIR-Mekong has created the Dam Inundation Mapping Tool

How does it work?



Users plot hypothetical dams along the major rivers in the Lower Mekong Region



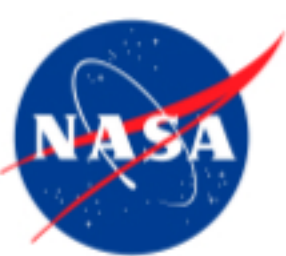
Once plotted, the tool determines the potential inundation area from that dam

The Dam Inundation Mapping Tool is a free product to support decision making in promoting sustainable growth in the Lower Mekong Region.

for more information, please visit: <https://servir.adpc.net/>



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