

VALLEY OF THE DAMMED

1. How many dams are proposed to be built on the Mekong River?
2. What is special about the fish found in the Mekong River?
3. How many different species of fresh water fish are found in the river?
4. Where does the Mekong River originate?
5. How does a monsoon affect the Mekong river?
6. Why is flooding important to the agriculture along the Mekong River?
7. What is the Tonlé Sap?
8. How will dams hurt fish populations on the MeKong?
9. How have the dams affected the salmon populations found in the Columbia River?
10. Are fish ladders proven to be effective?
11. What kind of Greenhouse Gas is produced by dam reservoirs?
12. What would happen to the Mekong delta if dams were built?
13. What are some examples of alternative sources of power that can be used in the region?
14. Why are dams required along the Mekong River?
15. Do you think a 10-year delay in constructing these dams is a good idea?

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1. How many dams are proposed to be built on the Mekong River?
 - 11
2. What is special about the fish found in the Mekong River?
 - They are very large
3. How many different species of fresh water fish are found in the river?
 - Over 1100 species
4. Where does the Mekong River originate?
 - Tibet
5. How does the monsoon affect the Mekong river?
 - It drives the flood cycle, increases water level to 5 fold and enriches the water with nutrients
6. Why is flooding important to the agriculture along the Mekong River?
 - Deposits nutrients for rice growing and other food products
7. What is the Tonlé Sap?
 - The big lake that connects to the MeKong River.
8. How will dams hurt fish populations on the MeKong?
 - It will block their migrations
9. How have the dams affected the salmon populations found in the Columbia River?
 - A drastic reduction of the population
10. Are fish ladders proven to be effective?
 - No, even jumping salmon species have a hard time using them.
11. What kind of Greenhouse Gas is produced by dam reservoirs?
 - Methane.
12. What would happen to the Mekong delta if the dam is built?
 - Decrease in sediment flow making the land less fertile and sinks faster
13. What are some examples of alternative sources of power that can be used in the region?
 - Solar power and bio gas
14. Why are dams required along the Mekong River?
 - To help with economic growth, to produce electricity
15. Do you think a 10 year delay in constructing these dams is a good idea?
 - yes, give time for more research and to think about alternative forms of energy

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Mekong River

http://www.africanwater.org/mekong_river.htm

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Fish

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<http://fish.mongabay.com/data/ecosystems/Mekong%20River.htm>

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Agriculture

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http://mekong.riverawarenesskit.org/html/1.14.2a_ecological_agriculture.html

Monsoon

<http://monsoonseason.com/>

<http://www.home-weather-stations-guide.com/monsoon-season.html>

Fish Ladders

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