

What is the problem?

What has been done in the past?

The problem is there are a lot of water pollution in Chao Phraya River. People and factory throw a lot of garbage and chemical in the river. While people using the boat in Chao Phraya River in Bangkok, it doesn't meet the expectation. There are more things we can do with water pollution. The current problem is the water is not clean enough because of many factors such as fuel in boat, water hyacinth and people live around there cause the water pollution. Majesty King Bhumibol Adulyadej have think of how to improve water pollution in Chao phraya River by create project called Good Water Chases Bad "Water levels and drainage in Bangkok should be managed according to local conditions. I suggest two plans for such management: The first is to be adopted in the monsoon to prevent flooding, while the second plan is designed to deal with water pollution in the dry season by flushing it out from the canals. Both plans should be based on the force of gravity to reduce expenses spent on the control of water levels in the canals."

His Majesty King Bhumibol Adulyadej

What did our team do and why?

We plan to remove water hyacinth from the river and we will recycle it to be a handicraft such as a bag and the income that we get will give to the poor child and help them for food. Moreover, we also put the water hyacinth into the biogas factory. and the trash will be recycle and do for something that effective.

Explain the map

We will improve in the area of "Taksin Bridge" because it has a lot of boat that travel through this area by putting the collecting machine to collect the water hyacinth in the middle of the river. the boat will pass by the left and the right way. The water hyacinth will be in the collecting machine.

Procedure

1. research the information
2. Prepare the materials for the recycle process
3. find the volunteers to support our campagne
4. Give the information to the volunteers and teach how to recycle the water hyacinth to be useful stuffs.
5. Start using the machine to collect the water hyacinth
6. Seperate the trash from the water hyacinth
7. Put the water hyacinth into two area
 1. Biogas Factory
 2. Recycle area (the trash will also go here)
8. Sale the product that we recycle
9. After collecting the money, donate it to the poor children that lack of education and food.