



# A Lake's Hidden Treasures

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**Sun Moon Lake National Scenic Area Administration, Taiwan.**



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# Sun Moon Lake ,Taiwan



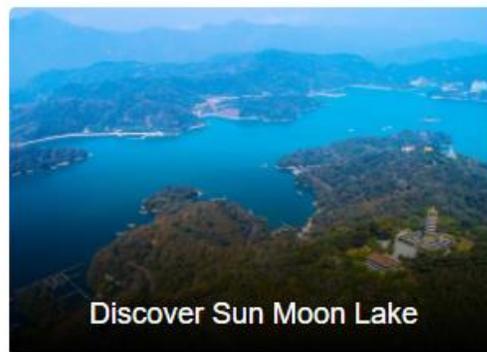
We are here !

## Explore the best of Sun Moon Lake!

Sun Moon Lake is a well-known attraction at home and abroad. Bike riding around the beautiful lake and sampling delicious food made by the indigenous people are unique experiences here.



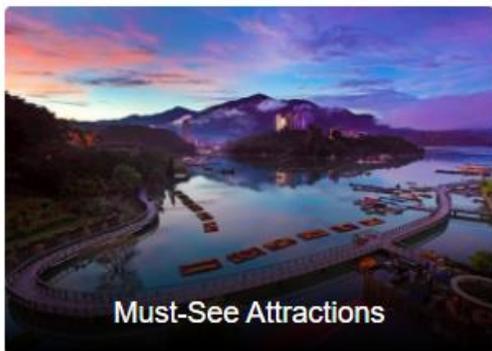
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A destination full of local culture, low-carbon  
and sustainable.



**Area**

19,100 hectares



**Hydroelectric power**

150 million tons

**Full water level**  
748.5M

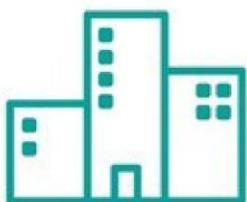


**Residents**

48,500

**Tourist**

50,000-60,000/month



**Premises**

378



**Room**

4,725



**Restaurant**

82



**Sun Moon Lake**



Since October 2020



# Under the water



# Stakeholders/Partner/Challenge

Territorial waters	Taiwan Power Company Central District Water Resources Bureau, Water Resources Department, Ministry of Economic Affairs Taiwan Water Company Farmland Water Resources Administration The Fourth River Bureau of Water Resources Department
Transportation	Port bureau General Administration of Highways, Ministry of Communications Taiwan Railway Administration
Airspace	Sun Moon Lake Weather Station
Agriculture	Forestry Laboratory of the Council of Agriculture Forestry Bureau of the Council of Agriculture Taichung District Agricultural Improvement Farm of the Council of Agriculture
Other	Environmental Protection Agency   Nantou County Government   Indigenous Peoples Council



“We don’t have budget!”

“If we took the initiative this time, will it become our business?”

“This is not our business, why should we take the lead in doing it ? ”

# Good opportunity/make an impact/Collaboration

Before

**Recycle**

garbage cleaning by shore



May, 2021

**Storage increase**

Waste on lakebed



This drought has encouraged more people to make real changes.

# Impact results

We extended our efforts to get stakeholders to cooperate in the sludge removal activities.

**7 units**  
**270 Persons**

The total amount of dredging is only 1.75 tons, under the influence of media propaganda, the public has also realized the urgency of saving water.

**Waste**  
**1.75 Tons**

Tai-power company is also testing new power generation methods to solve the problem of sludge removal.

**Sludge**  
**32.9 Tons**

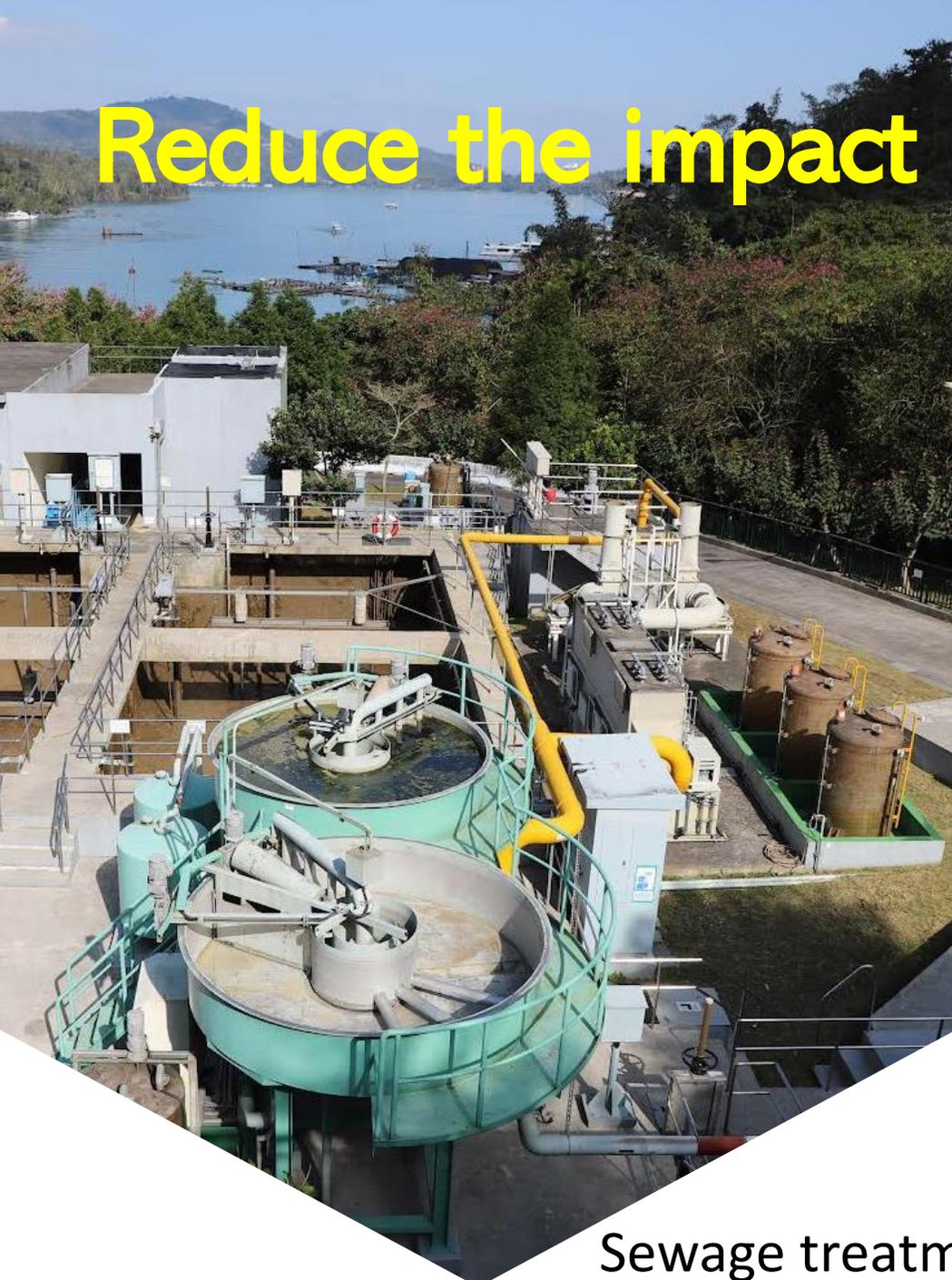
# Good opportunity/Cultural heritage

It has been submerged for 60 years.



Reduce the impact

/ Recycled Water



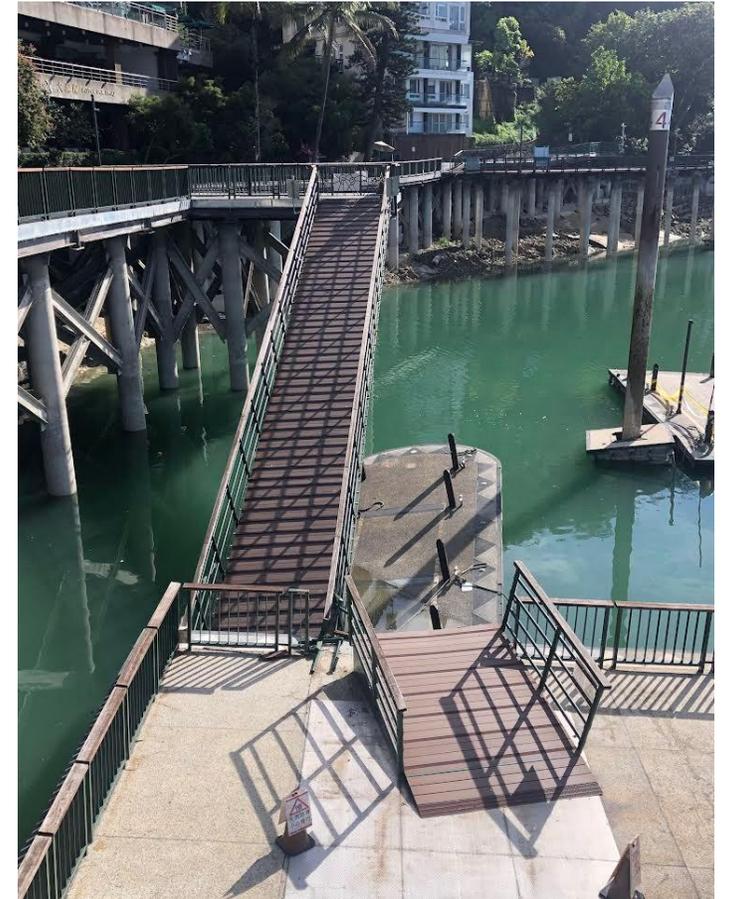
Sewage treatment plant 950 CMD/day



# Rethink Observation Adjustment.

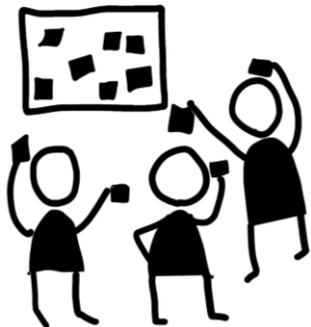


Water level below  
740 meters(before) ; 736 meters(May,2021)



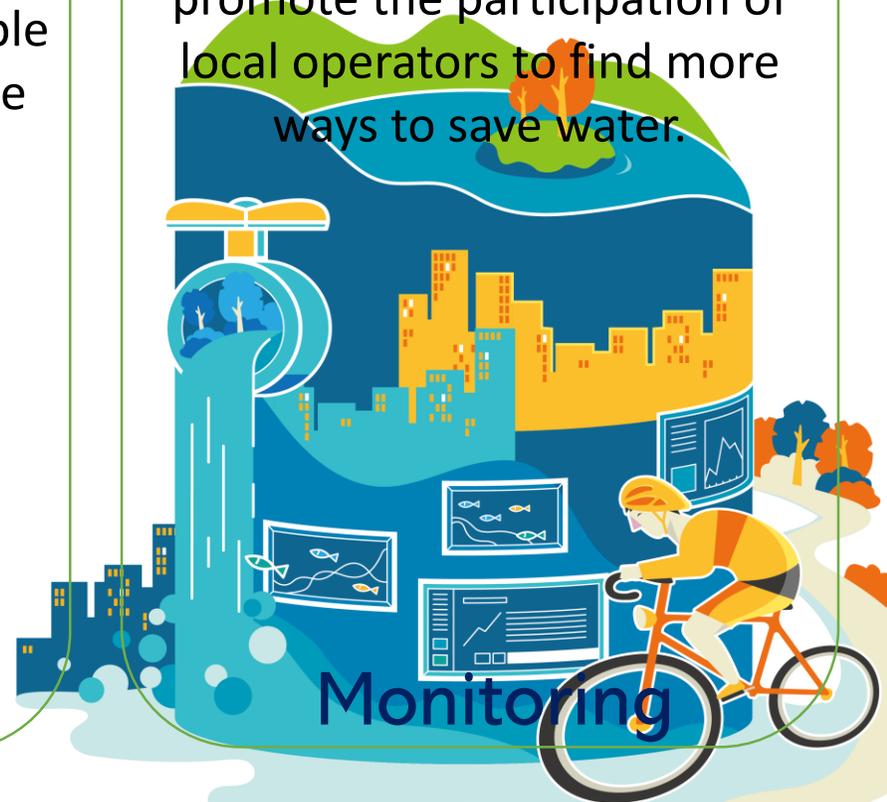
# We are going to...

We cooperate with stakeholders in water workshops to train sustainable seed members and continue to exert influence.



Workshop

In addition to our monitoring of water consumption, we also promote the participation of local operators to find more ways to save water.



Monitoring

It is expected to introduce GTS\_Green Travel Seal certification, so that the local operators will be more sustainable together.



Certification



Thank you

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<https://www.sunmoonlake.gov.tw/en>