

The roles and preservation of the reeds along Lake Biwa



Hikonehigashi High School, Shiga

(滋賀県立彦根東高等学校)

学校番号 W202202-1

Basic Information on Lake Biwa



- The oldest lake in Japan
(4 million years old)
- Lake size: 669.26km²
(One-sixth of Shiga prefecture's area)
- Width – length: 22.8km – 63.49km
- Average depth: 41.2m
- Islands: Oki, Chikubu, Take
(Some people live on Oki Island)



Lake values and relevance

① Water Resources for 14.5 million people

1 in 10 people in Japan

② Ancient Lake with many endemic species

Inhabited with more than 60 endemic species

③ Providing opportunities to learn about nature

Implementation of environmental learning experiences for fifth graders in the prefecture

④ Place for tourism

54 million tourists visited the lake in 2019

⑤ Fostering our own lake culture

Funazushi, Use of reeds



② Biwako Ohnamazu



③ Uminoko



④ Biwaichi
(Cycling around Biwa)



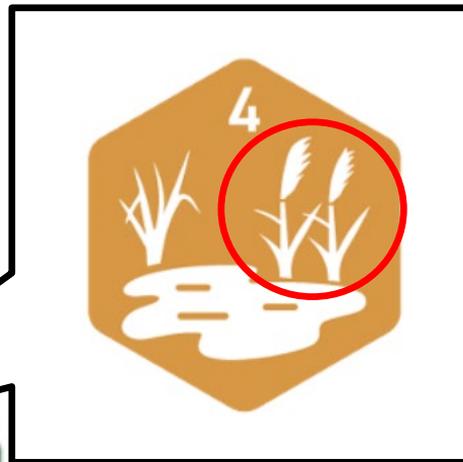
⑤ Funazushi
(Traditional food)

MLGs



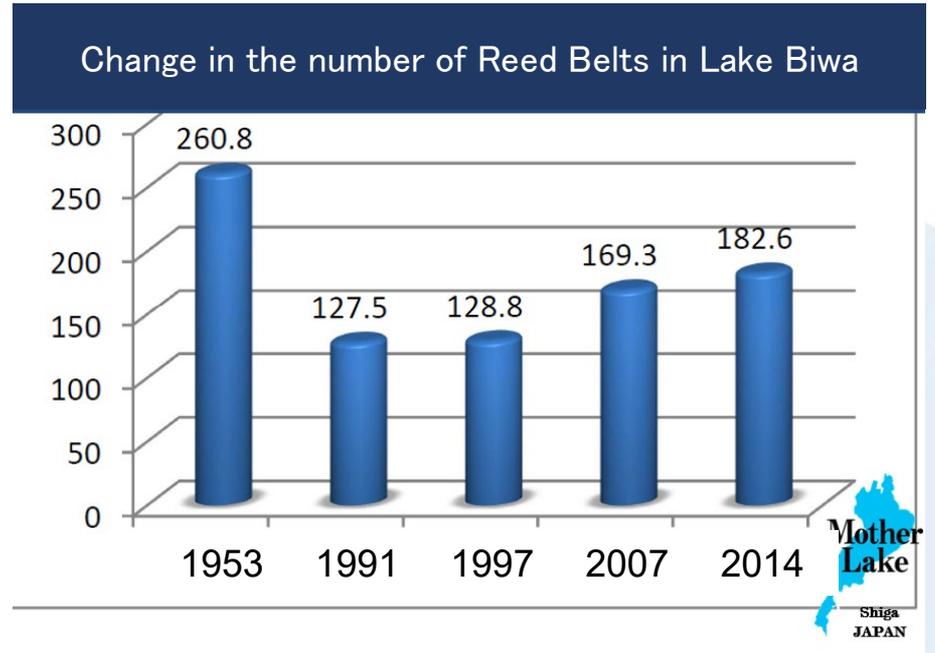
Mother Lake Goals

変えよう、あなたと私から



About Reeds

a perennial grass
growing along the lake



The Relationship with Reeds

protect



grow



use



Cutting regularly, cleaning
Setting areas to protect
Promotions to expand

Purifying the water quality
Home for wild animals
Maintaining the ecosystem

As daily necessities
Traditional events