## Locations and activities for potential tourism developments in the wetlands of the provinces of Battambang and Siem Reap of the TonleSap Lake

http://www.citypopulation.de/en/cambodia/admin/

Survey have made from 19<sup>th</sup> August to 12<sup>th</sup> September 2022, during the middle of south-east monsoon season.

The rain was mostly, everyday in the afternoon, 1-2 hours it frequently short rained in the morning, the middle of the day, the evening, and overnight. One time it didn't rain at all for three days, while at other times it rained relentlessly for two days.

Daytime temperatures exceed 32°C with nighttime lows near 26°C. Level of water is 82% of highest.

Increasing of delta wetlands of lake around 30 km.



## Tonlesap lake and wetlands. Siemreap and Battambang

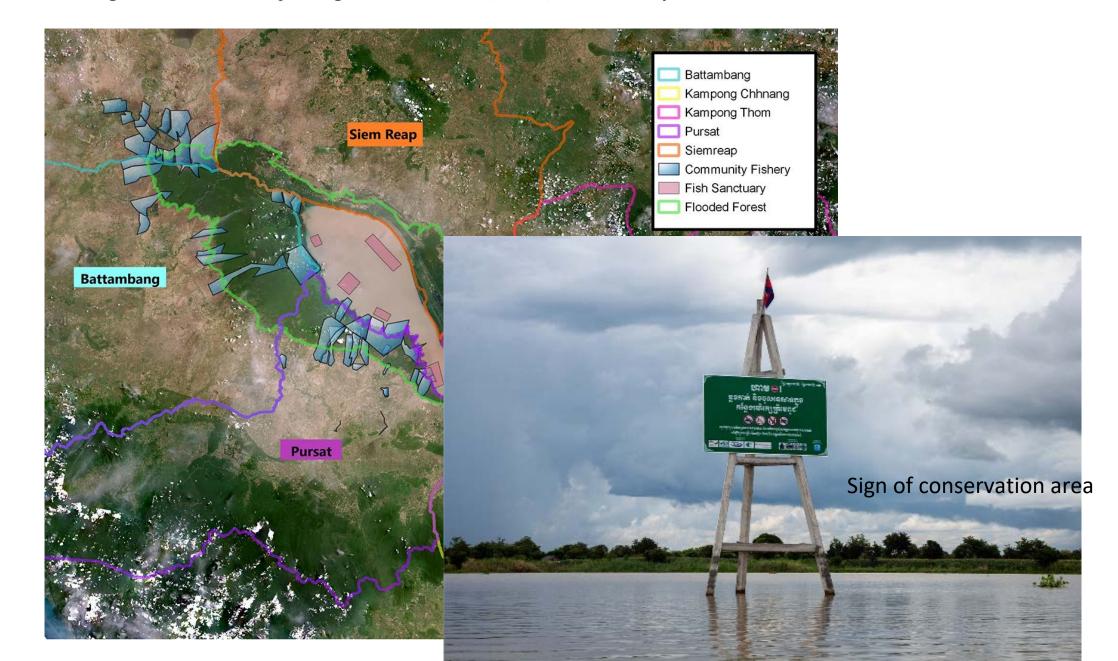
#### Name of explored sites:

- 1. Prey Chas Village (Serei Sophorn river, Battambang Province), include Bakprea village.
- 2. Preak Toal village (Sreng River, Battambang Province), include Tchwang district, Kampong Prahok village.
- 3. Prey Toal. Kbal Krobay. Bird sanctuary.
- 4. Mey Chrey village
- 5. Meat Kla village and nature and wildlife area
- 6. Kampong Pluk village
- 7. Kampong Kleang village
- 8. Chong Kneas village, include Prey Ksat flooded forest and Boeng Chhmar area.

Name of suggested boat tourist routes for the period of beginning of July to the middle of February:

- 1. Battambang Bakprea Prey Chas village (one day or 2 days, one night)
- 2. Siemreap Mey Chrey village (one day)
- 3. Siemreap Mey Chrey village Prek Toal village- Prey Toal bird sanctuary (2 days, one night or more days
- 4. Siemreap Chong Kneas village Prek Toal village Prey Toal bird sanctuary (one day)
- 5. Siemreap Chong Kneas village (one day)
- 6. Siemreap Chong Kneas village Kbal Krabay Prek Toal village- Prey Toal bird sanctuary (one day or 2 days one night)
- 7. Siemreap Kampong Pluk village (one day)
- 8. Siemreap Kampong Kleang village (one day)
- 9. Siemreap Kampong Kleang village Meat Kla village (2 days, one night or more days)
- 10. Siemreap Kampong Kleang village Kampong Pluk village (one day)

Tonle Sap Lake boundaries, fish sanctuaries and community fisheries. Image by Planet, Open Development Cambodia. Tonle Sap is home to eight fish sanctuaries spanning some 235.4 km2 (91 mi2), known locally as "conservation areas."



## Scenery landscape and natural attractions of Tonlesap lake:



Sunset at the open water (Kampong Pluk)



Large migratory birds (Nov,Dec,Jan) (Prek Toal, Meat Kla)



Water hyacinthe fields (Jun-Dec) (Meat Kla, Kampong Kleang)



Open water (Oct-Feb)
(Kampong Pluk, Kampong Kleang)



Trampyang (flooded bushes) (Mey Chrey, Prek Toal)



Flooded largest forest (Aug-Jan) (Kampong Pluk, Chong Kneas)

## Cultural attractions of Tonlesap villages:



Crocodile and snake farms (Kampong Pluk, Kampong Kleang)





Water people life (Kampong Pluk, River tribes villages (Prey Chas, Bakprea)



Handicraft (Preak Toal)



Stilts villages (Kampong Pluk, Kampong Kleang)



Floating villages (Mechrey Preak Toal, Meat Kla)

## Tourist suggested activity:



Flooded forest kayaking and paddle boarding (Aug-Feb)



Boat riding and travelling (Aug-Jan)



Flooded forest sunset tour (Aug-Feb)







Boat night camp

Fishing

Birdwatching (Now-Jan)

### **Existing homestay observation:**











### **Existing local transport offers observation:**



Speed boat. 10 people max. Can travel to any areas of Tonlesap, including open water. Speed 25 km per hour

Local kayak. 2 people max Can travel to flooded bushes and forest areas Can not go to open water Small speed boat. 6 people max
Can not go to open water. Speed 25 km per hour

Name and description PREY CHAS AREA



1. Prey Chas rural commune (Battambang province) 13.3139, 103.40264. (population 50000 people)

The commune Prey Chas, is located in the Aek Phnom district of Battambang Province, 30km away from Siem Reap and 27 km from Battambang. Located on the edge of the Tonle Sap Lake. There are Prey Chas village, Bak Prea village, Kaoh Chiveang village, Kampong Prahok village, Anlong Sandan village, Peam Seima village.







Phum Prey Chas Floating Villages, Battambang will cast you away into a surreal world. The rural communities in Battambang which are settled on the shores of Serei Sophorn River and Sreng river is a hidden natural treasure to the tourists.

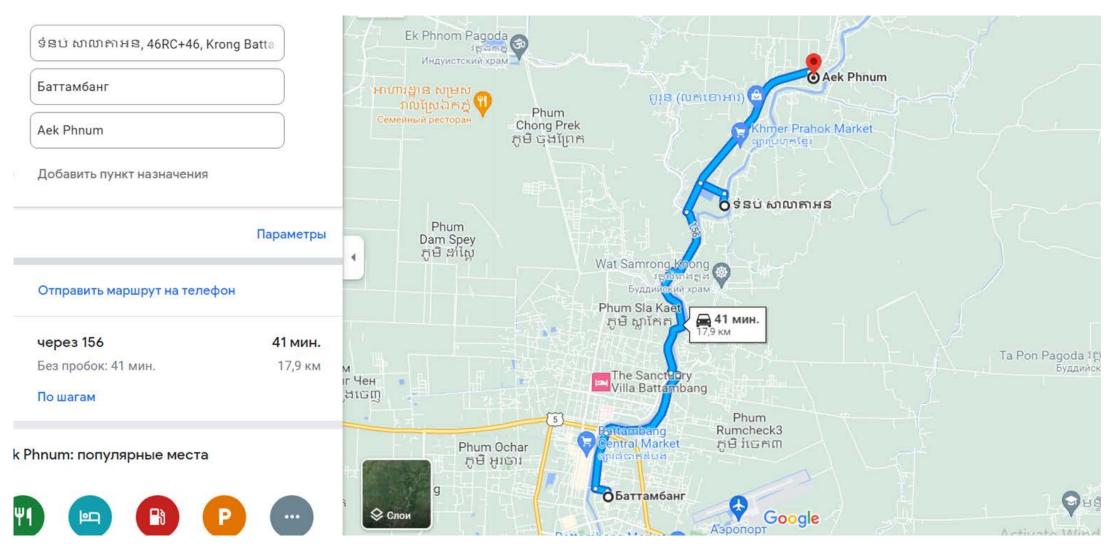
Burmese and thai style pagodas and houses, with the walls made from water hyacinthe you will not see anywhere in Cambodia. This is the most authentic tour. Elegant banyan trees define river bends; the banks gradually diminish, until dry land sits mere inches above the water's surface. Houses on stilts give way to tents that local citizens pitch along the river and relocate as water levels change. Some houseboats are attached to fantastic bamboo fishing derricks that lower giant nets into the shallows.

The best cultural attractions are Prey Chas village (500 families), Kampong Prahok (30 families), Bak Prea village (1000 families) and Wat Cheeu Khmau at Chiveang village

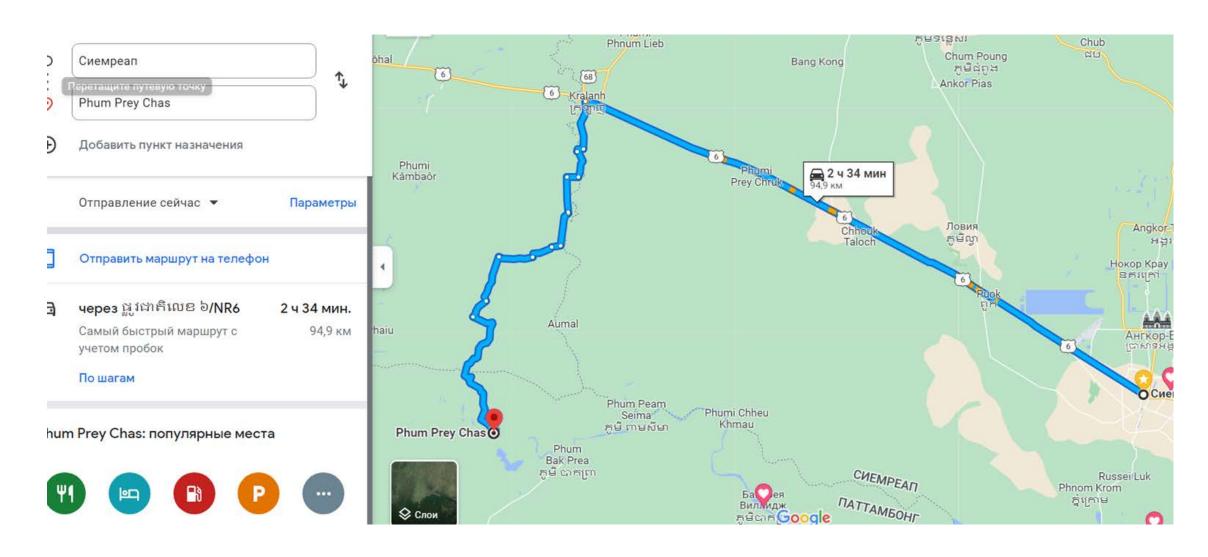
Route from Battambang: 30 min by car, 5 hours by boat

## Map and Geolocation Q Phum Peam Seima ភូមិ ៣មសីមា ni Chheu Khmau Phones Pre sas ภูษิ โทเ โดเ \* Bakprea Village ភូមិបាកព្រា Phum Prack Track Phumi O Prâlay Khmaôch Phun Ansang Sak ភូមិ អន្យងសាភ **Google My Maps** Phum Bak Amraek

#### Car road from Battambang (Aek Phnum only in dry season)



## Car road from Siemreap (only in dry season)



Nature attractions scenery viewpoints and routes	River banks, flooded bushes and flooded forest
Cultural attractions	Authentic floating and stilt villages life. Burmese style monastery. This monastery was built in 1887, and Wat Chheu Khmao's temple was made of purely Chheu Khmao tree. Wat Chheu Khmao was built on a hill, which in the past was rich of Chheu Khmao trees, and was cut off to make the temple that why it was named Wat Chheu Khmao. In the past, the hill was a magical hill in the middle of flooded forest of Lonle Sap
Biodiversity of plants	Poor. Eichhornia crassipes (water hyacinth), mimosa pigra (giant mimosa)
Biodiversity of animals	Poor. Water herons black and white, gray eagle, pheasant, migratory birds (November to January). Freshwater turtles, tortoises Fishing cat and leopard cat, otter are rare.
Biodiversity of fish and mollusks	Tilapia, bighead carp, common carp, golden apple snail
Potential outdoor activity	Fishing, handicrafts, birdwatching, kayaking
Existing homestay\lodge\camping	<ol> <li>Homestay at Bakprea village (16 people 0978550782 Kao Sovannarith</li> <li>Homestay at Prey Chas village (20 people dormitory and 5 double rooms) 012245615 Sinh</li> </ol>
Existing restaurants	None. Only shops.
House\land for rent, price, contacts	Average price 100\$ for one month. Land is negotiable
Local commune tourist information and support	Don't have.
Contacts	Ek Phnom district chief name Li Komsream 0979910966
Any previous tourism development projects	The eco-tours of floating villages in Battambang https://the-floating-village.business.site/
Any NGO, English speaking development projects	Prey Chas Boarding houses (Childs dream foundation) Sreylin Chum 017311382 sreylin@childsdream.org
Transportation	Feb-Aug: Medium transportation boat 10-12 people Aug-Jan: Big transportation boat (30 people)
Road network, traveling distances;	<ol> <li>August -January: Good asphalt road from Battambang to Phum Doun Mea (14 km), red dirt road 7 km to Proek Trab. Road N156. Boat transportation 5 hours among Sreisophon river</li> <li>February-July: Good asphalt road from Battambang to Phum Doun Mea (14 km), red dirt road 39 km to Phum Bakprea. The road N156. Boat transportation 1 hour among Sreisophon river</li> </ol>
Boat transportation local price	80\$ per day (8-10 people). 20\$ per pax one way to Prey Chas
Opportunity for investors	The eco-tours of floating villages in Battambang.  1.One-day observation tour  2. 2-days home-stay tour  3. Birdwatching eco-stay 2-days tour(Nov-Jan)  4. Adventure transfer Battambang-Siemreap (12 hours rain season, 8 hours dry season)



Sreisophon river



Sreng river



Homestay Bakprea village



Fishing traps Bak Prea village



Commercial fishing



Wetlands around Prey Chas village

#### Name and description PREK TOAL AREA















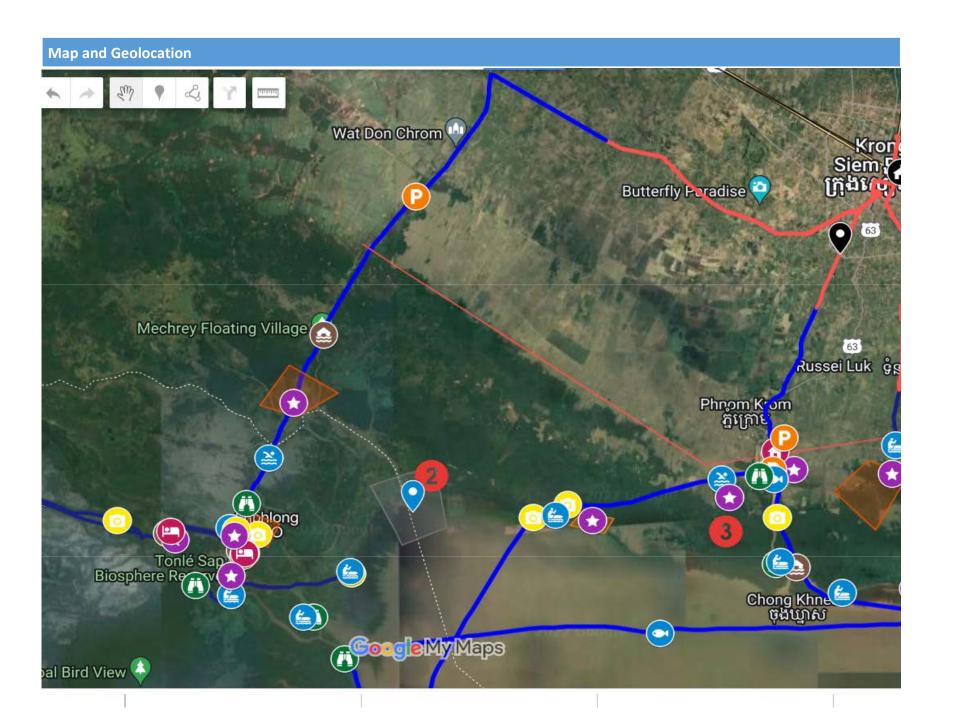


2. Prek Toal rural commune (Battambang province)
Prek Toal village (population 8000 people)
Prey Toal Bird sanctuary. Prek Toal core natural reserve
Prek Toal bird sanctuary is the largest waterbird colony in
South-East Asia. Located at the edge of Tonle Sap Great Lake,
this stunning Ramsar site is part of the UNESCO Biosphere
Reserve. It is covered mostly by freshwater swamp forest
which floods annualy from August to the end of Dcember to
depths of up to 8 m. Prek Toal is home to the rare waterbirds,
in the dry season from November to the end of January. Within
Tonle Sap's great expanse, there are three separate ecological
spheres. Prek Toal, with its 31,280 hectares of lowlands and
swamps, is the ideal shelter for a variety of birds and it's also
the most accessible from Siem Reap.

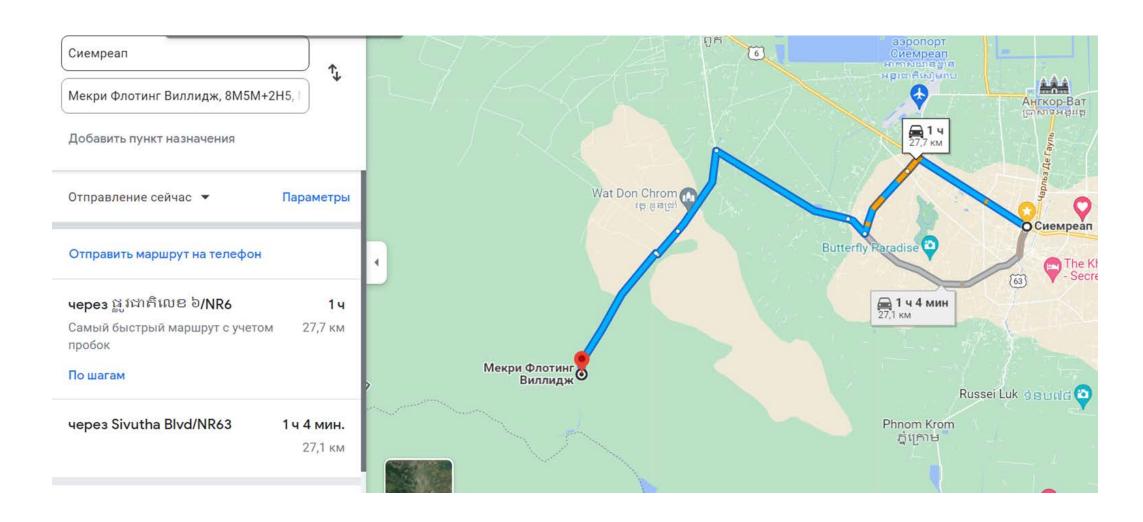
You can see there the various key birds especially the **Spot-billed Pelican**, **Milky Stork**, **Painted Stork**, **Lesser Adjutant**, **Greater Adjutant**, **Black-headed Ibis**, **Oriental Darter**, **Grey-headed Fish Eagle**, as well as three kinds of **Cormorant**. Over 150 bird species have been recorded in this protected reserve.

#### Can do 2 types of the boat trip from Siemreap

- Drive car to Chong Kneas pier (Siem Reap Pier) (30 min).
   Get the boat acrossing the Tonle Sap Great Lake and
   through the shrub of flooded forest (Kbal Krobay), inside
   the protected area (1 hour). Get to see great open water
   area and enjoy the sunset when you will come back.
- 2. Drive car to MeyChrey village (30 min). Through Mey Chrey village and freshwater swamps and bushes (2 hours). Get to see how Cambodian locals live at a real floating village.



## Road to Prek Toal (via Mechrey village)



Nature attractions scenery viewpoints and routes	Prek Toal core bird Reserve. Prey Toal (Kbal Krobay) bird sanctuary
Cultural attractions	Authentic floating village Prek Toal. Water hyacinth handicrafts.
Biodiversity of plants	Prek Toal freshwater swamps. Flooded forest. Eichhornia crassipes (water hyacinth), mimosa pigra (giant mimosa)
Biodiversity of animals	https://www.birdguideasso.org/prek-toal-bird-checklist/
Biodiversity of fish and mollusks	https://www.fao.org/3/AB561E/ab561e07.htm
Potential outdoor activity	Birdwatching, eco-stay, boat adventures (kayaking, paddle boarding). Period – November – the end of January.
Existing homestay\lodge\camping	Many opportunities of homestay in floating wooden houses of Prek Toal village. 5 USD per person\night. You should bring your own hamok or tent and sleeping bag
Existing restaurants	None. Only shops. Before it was the restaurant of Saray tonle community (restaurant and handicraft shop) – now doesn't work because of COVID
House\land for rent, price, contacts	Average price of house rent (50mx30m) 100-150\$ for one month. 1000\$ per 1 year. Land is free behind the house. There are the opportunity to buy (rent) land at the border of wildlife sanctuary. Many of the owner are ready to provide the houses or land for rent. Need to make notice to the chief of Prek Toal commune.
	Khum Chang 099302927 (Battambang).
Local commune tourist information and	Prek Toal Environmental Office (6 guides, 4 boat drivers, 4 rangers)
support	Before Covid office has 40 employees
	Foreigner entrance ticket 10\$. The small boat (10 people) to Prey toal bird sanctuary 40\$ 2-3 hour of birdwatching exursion
Contacts	Chief Chumnet 017539996
Any previous tourism development projects	1. Cambodia Bird Guide association
	2. Prek Toal Tours&Travel. Prek Toal village
	077797112, booking@prektoal-tours.com
	3. Sam Veasna bird conservation tours. <a href="https://samveasna.com/">https://samveasna.com/</a> +855-92-554473
Any NGO, English speaking development	https://osmosetonlesap.net/wp/index.php/en/saray-tonle-community/
projects	Saray Tonle community
Transportation	Feb-Aug: Medium transportation boat 10-12 people
	Aug-Jan: Big transportation boat (30 people)
Road network, traveling distances;	1) Good asphalt road from Siemreap to Chong Kneas pier (9 km)
	2) Good asphalt road from Siemreap to Meychrey commune (13 km
Boat transportation local price	1. Boat from Meychrey village to Prek Toal village 40\$ per day (8-10 people). 60\$ day (30 people) (2 hours)
	2. Boat from Chong Kneas village to Prek Toal 120\$ per day (8-10 people). 160\$ day (30 people) (1 hour)
Opportunity for investors	1. One-day birdwatching tour
	2. 2-days home-stay birdwatching tour (Nov-Jan)
	3. 2 days eco-stay birdwatching tour (Nov-Jan)
	4. Eco-stay lodge construction (min 40 guests)
	5. Kayaking station rental SUP and kayaks







Prek Toal



Bushes of Kbal krobay

Milk Storks



Birdwatching tower

Kayaking tour from Siemreap at 2015



Birdwatching area



Freshwater turtles farm



Prek Toal Environmental office



Ranger



Fish processing



Crocodile farm



Prek Toal Enviromental

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Name and description MECHRAY



## 3. Mechrey rural commune (Stemreap province) (population 2000 people)

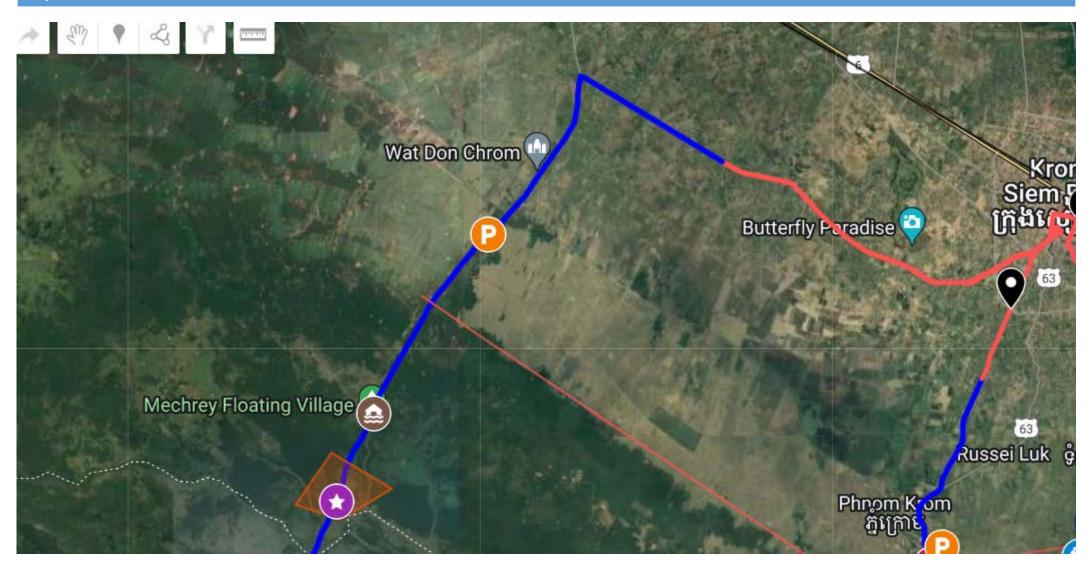
Mechrey Floating Village is located on the northern part of the Tonle Sap Lake. This is transit point on the way to Prek Toal bird sanctuary.

One of the small unspoiled floating villages, nice and less touristy spot for those who like to feel beautiful atmosphere and the nature. It is not located far from the Siem Reap town, drive along road number 6, it takes approximately 30 minute (25km). After the drive took off the main street, the journey provides charming views of rice paddies, see farming activities in the rice fields before you reach at the boat pier. Mechrey is the floating community based on tourism, and transit point on the way to Prek Toal Bird sanctuary. So, Mechrey village offers such nice sightseeing along the channel where your sights are being attracted by interesting daily life of activities, floating houses, kids playing in the water, visit a mall floating souvenir shop, the crocodiles and active Buddhism pagoda.

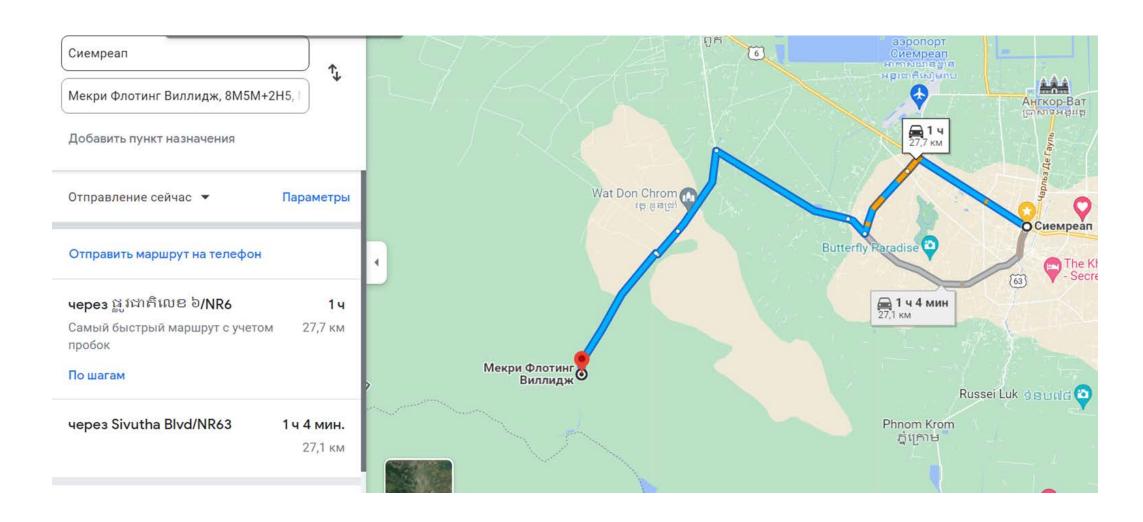
#### The boat trip from Siemreap

Drive car to MeyChrey village (30 min). Drive through Mey Chrey village and freshwater swamps and bushes (2 hours). Can see the birds, local fishing and beautiful landscapes

#### Map and Geolocation



## Road to Prek Toal (via Mechrey village)



Nature attractions scenery viewpoints and	Beautiful flooded bushes area around Mechrey commune
routes Cultural attractions	Small floating village Mechrey. Crokodile farm, Buddist pagoda, school, Puok Silk farm.
Biodiversity of plants	Freshwater swamps. Flooded small forest.
Biodiversity of animals	https://www.birdguideasso.org/prek-toal-bird-checklist/
Biodiversity of fish and mollusks	https://www.fao.org/3/AB561E/ab561e07.htm
Potential outdoor activity	Birdwatching, eco-stay, boat adventures (kayaking, paddle boarding). Cycling Siemreap-Mechrey (22 km). Period – August – February.
Existing homestay\lodge\camping	No have
Existing restaurants	Don't have. Only Puok Silk farm on the way
House\land for rent, price, contacts	Average price of house rent (50mx30m) 100-150\$ for one month. 1000\$ per 1 year. Land is free behind the house. There are the opportunity to buy (rent) land at the border of wildlife sanctuary. Many of the owner are ready to provide the houses or land for rent. There is an opportunity to take land outside of Meychrey village. 090832483 the land for sell
Local commune tourist information and	Mechrey local initiative CBET tourism commune office (4 boat drivers)
support	Foreigner entrance ticket 2\$. Overnight 15\$
Contacts	Chief Van heng 012521584
Any previous tourism development projects	no
NGO, English speaking development projects	no
Transportation	Feb-Aug: small transportation boat 4-6 people Aug-Jan: medium and big transportation boat (10-30 people)
Road network, traveling distances;	1) Good asphalt road from Siemreap to Ang ta Mechrey pier (22 km)
Boat transportation local price	<ol> <li>Meychrey village to Prek Toal village 60\$ per day (1-8 people). 95\$ day (9-19 people) (2 hours)</li> <li>Mechrey village area 20\$(1-8), 35\$(9-19)</li> <li>Mechrey village – Chong Kneas village 85\$(1-8), 115\$(9-19)</li> <li>Mechrey village – Prey Chas commune 200\$(1-8), 310\$(9-19)</li> </ol>
Opportunity for investors	<ol> <li>One-day birdwatching tour</li> <li>2-days home-stay birdwatching tour (Nov-Jan)</li> <li>2 days eco-stay birdwatching tour (Nov-Jan)</li> <li>Eco-stay lodge construction (min 40 guests)</li> <li>Kayaking station rental SUP and kayaks</li> <li>Silk viewing factory and shop</li> <li>Restaurant</li> </ol>









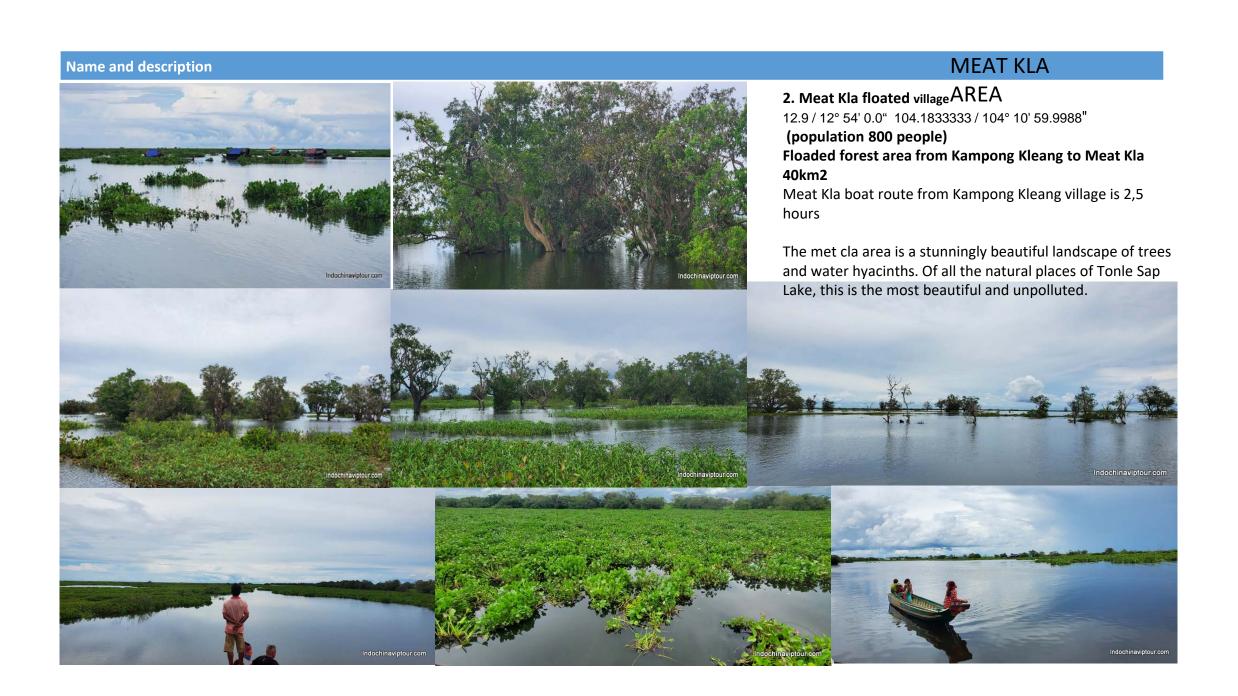


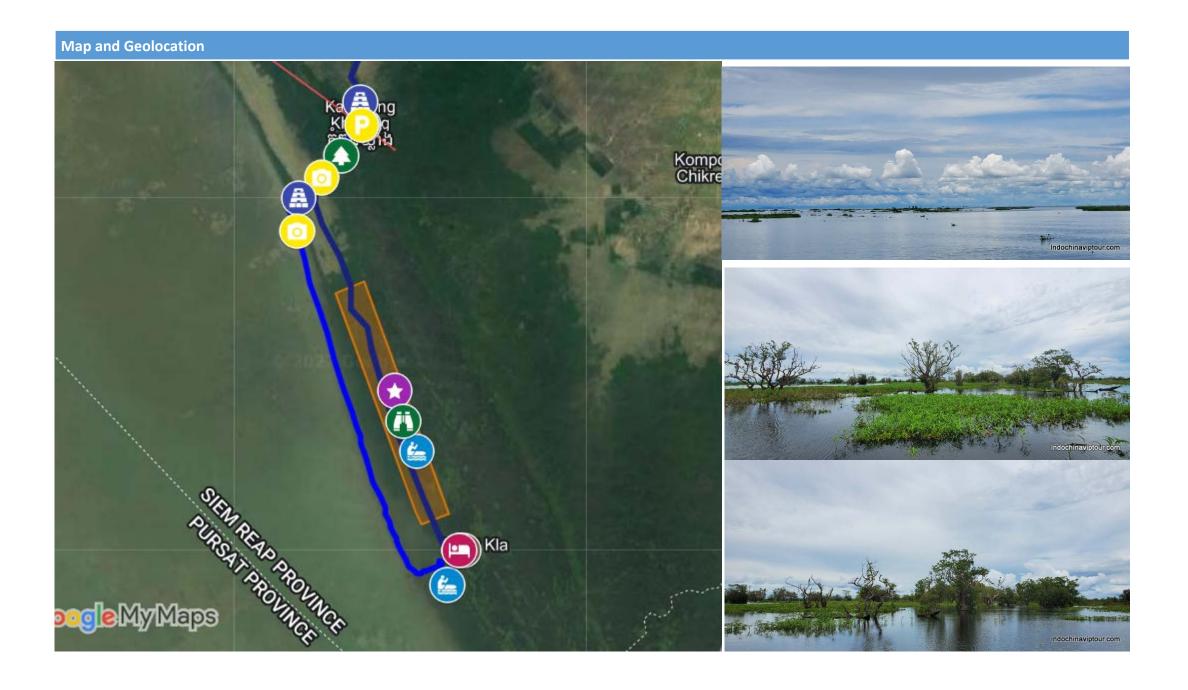


Mechrey Ang Ta Pier

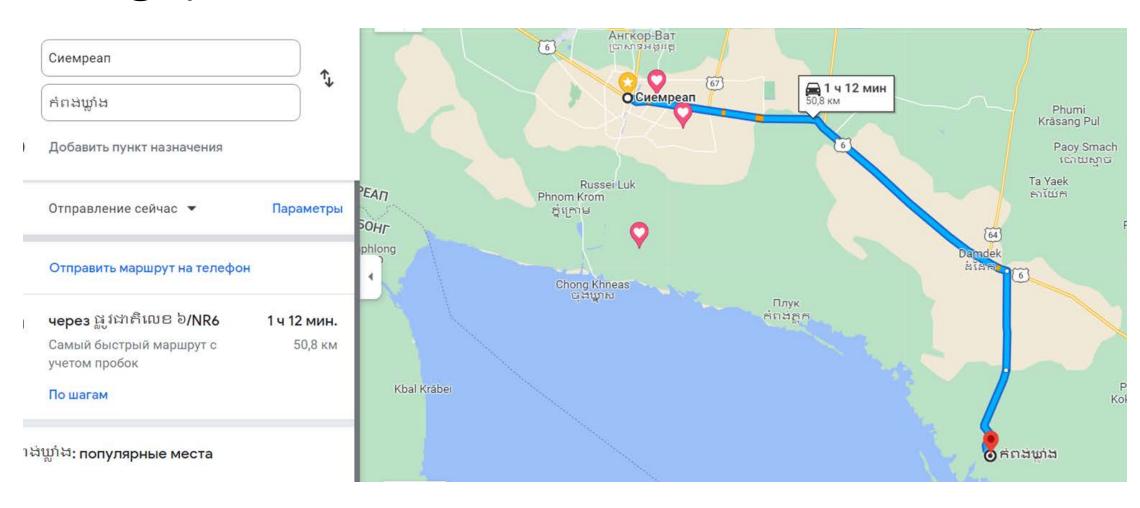


Mechrey village





## Road to Meat Kla(via Kampong Kleang village)



Meat Kla area
Meat Kla floating village
Meat Kla flooded forest. Eichhornia crassipes (water hyacinth), mimosa pigra (giant mimosa)
https://www.birdguideasso.org/prek-toal-bird-checklist/
Fishing and leopard cat, python, freshwater turtle, squirrel
https://www.fao.org/3/AB561E/ab561e07.htm
Birdwatching, eco-stay, boat adventures (kayaking, paddle boarding). Period – August – the end of January.
One small open house at Meat Kla village. 5 USD per person\night. You should bring your own hamok or tent and sleeping bag
Don't have. One shop
Average price of house rent (50mx30m) 50\$ for one month. 500\$ per 1 year. There are the opportunity to buy (rent) land anywhere at the area.
Many of the owner are ready to provide the houses or land for rent. 087248021 Srey Oum
Kampong Kleang Tourism commune.
Foreigner entrance ticket 2\$.
Chief of CBET Sein 017519898
Chief of commune Papoo 077964311
Don't have
Don't have
Feb-Aug: Medium transportation boat 10-12 people Aug-Jan: Big transportation boat (30 people)
1) Good asphalt road from Siemreap to Kampong Kleang pier (45 km)
Foreigner entrance ticket 2\$. The small boat (10 people) to Meat Kla \$90. 3 hour of journey one way
There are great opportunity to establish new freshwater flooded forest wildlife sanctuary  Eco-stay lodge construction (min 40 guests)  Kayaking station rental SUP and kayaks  Wildlife rescue centre and zoo



Water hyacinth fields



Kayak s



Bird watching area



Kayak s





Name and description KAMPONG KLEANG VILLAGE



#### 1. Kampong Kleang commune (Siemreap province)

13.10422, 104.12661 (population 21000 people)

The village Kompong Khleang is about 55km outside of Siem Reap city on the Tonle Sap and is the largest floating village in Siem Reap province and home to more than 20,000 residents. Kampong Khleang is made up of 6,000 Cambodians who live in three villages: Kampong Khleang, Chong Prolay, and an ethnic Vietnamese floating village. The economy is dominated by fishing and due to seasonal flooding all homes either buoyed or on stilts (hence the name "floating village" - they literally appear to float for part of the year). Water levels drop several meters beginning in December and a sand bank forms during the later part of the season (end of January/February - June). The journey around Kampong Kleang is 2,5-3 hours and include:

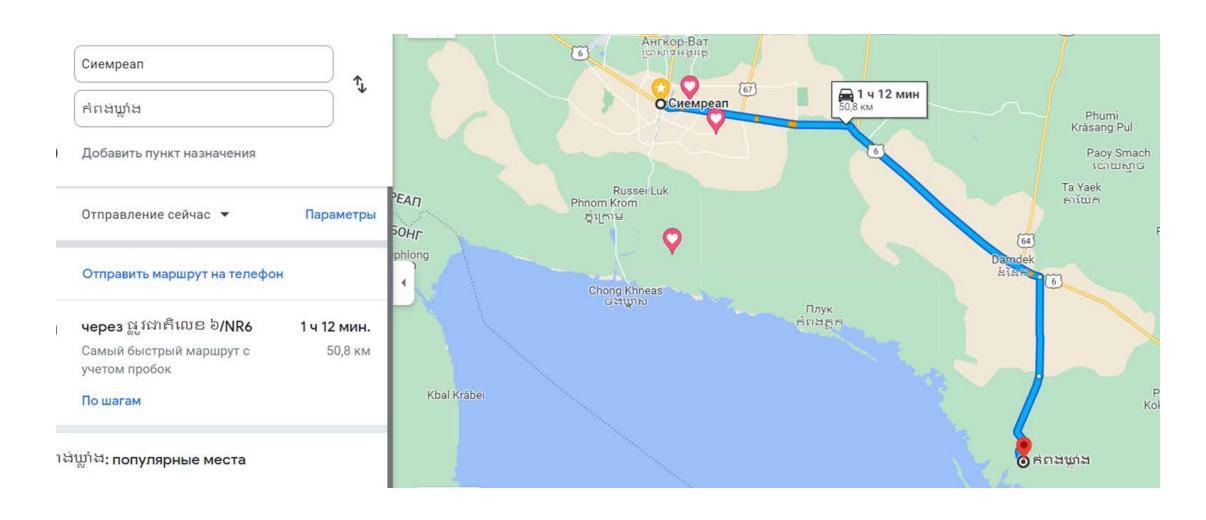
- Stilt houses area
- Floating houses area
- Fishing area
- Open water area

The village tour can also be combined with a visit to a large land-based crocodile farm, frog and shellfish farms, and kayaking in the flooded forests if the conditions are there to park a large ship and transfer to small boats. Now it is not available.

Route from Siemreap: 1.30 min by car, 3 hours by boat

# Map and Geolocation (Lorm Brolerng) Phum O Marke Coogle My Maps

## Road to Kampong Kleang village



Nature attractions scenery viewpoints and routes	Open water area, small flooded forest
Cultural attractions	Authentic floating and stilt villages life. Crocodile, frogs, snakes farm. Commercial fishing
Biodiversity of plants	Small (2 hectares) flooded forest area
Biodiversity of animals	
Biodiversity of fish and mollusks	Many of small and big fish types at the fishing area. Can get fishing experience daytime 12-16pm
Potential outdoor activity	Fishing, kayaking, boat riding, eco-stay
Existing homestay\lodge\camping	There are two homestay places 9\$ per pax, but not equipped after covid.
Existing restaurants	Don't have.
House\land for rent, price, contacts	Have land for rent and for sale and long-time operating. See at the map 087248021, 017519898
Local commune tourist information and support	Have well done local initiative CBET office and security. 4 toilets. No corruption. 2\$ per foreigner ticket
Contacts	Sein 017519898 is CBET manager
Any previous tourism development projects	https://www.kompongkhleang.org/tonle-sap Kompong Khleang Floating Village Tours is a not-for-profit community based tour benefiting Bridge of Life School, a NGO providing free educational related programming in Siem Reap and Kompong Thom Provinces.
Any NGO, English speaking development projects	https://www.kompongkhleang.org/tonle-sap  Kompong Khleang Floating Village Tours is a not-for-profit community based tour benefiting Bridge of Life School, a NGO providing free educational related programming in Siem Reap and Kompong Thom Provinces.
Transportation	Feb-Aug: Medium transportation boat 10-12 people Aug-Jan: Big transportation boat (30 people)
Road network, traveling distances;	55 km from Siemreap, good asphalt road.
Boat transportation local price	Kampong Kleang area 1-9 22\$, 10-17 39\$, 18-27 45\$, 28-36 50\$, 37-46 60\$  Kampong Kleang-Kampong Pluk 1-9 75\$, 10-12 100\$, 13-16 120\$  Kampong Kleang – Chong Kneas 1-9 110\$, 10-16 160\$  Kampong Kleang – Meat Kla 1-9 90\$ 6 hours  Kampong Kleang – Kampong Luong 1-9 170\$, 10-16 310\$ 6 hours
Opportunity for investors	Night eco-stay fishing cruise boat Eco-lodge construction Restaurant with viewpoint construction with kayak rental service Kampong Kleang is good reliable transportation hub to explore Tonlesap area



Sunset at Kampong Kleang



Open water area



Kampong Kleang



Crocodile farm



Open water area



Kampong Kleang

Name and description KAMPONG PLUK VILLAGE



#### 1. Kampong Pluk village (Siemreap province)

(population over 6000 people)

The village Kompong Pluk is most spectacular and comfortable for tour organizing from Siemreap.

Kampong Phluk is located 37 km southwest of downtown Siem Reap. Much of the way is on an unpaved dirt road. Kampong Phluk, meaning "Harbor of the Tusks", includes three primarily Khmer villages which are home to 6000 inhabitants. Flooded mangrove forest surrounds the area and is home to a variety of wildlife including crab-eating macaques, squirrels, otters, palm civetta, and many birds. It is a relatively small village providing deepest insight into the village lifestyle of the Tonle Sap Lake and extraordinarily rich and diverse forested floodplain eco-system.

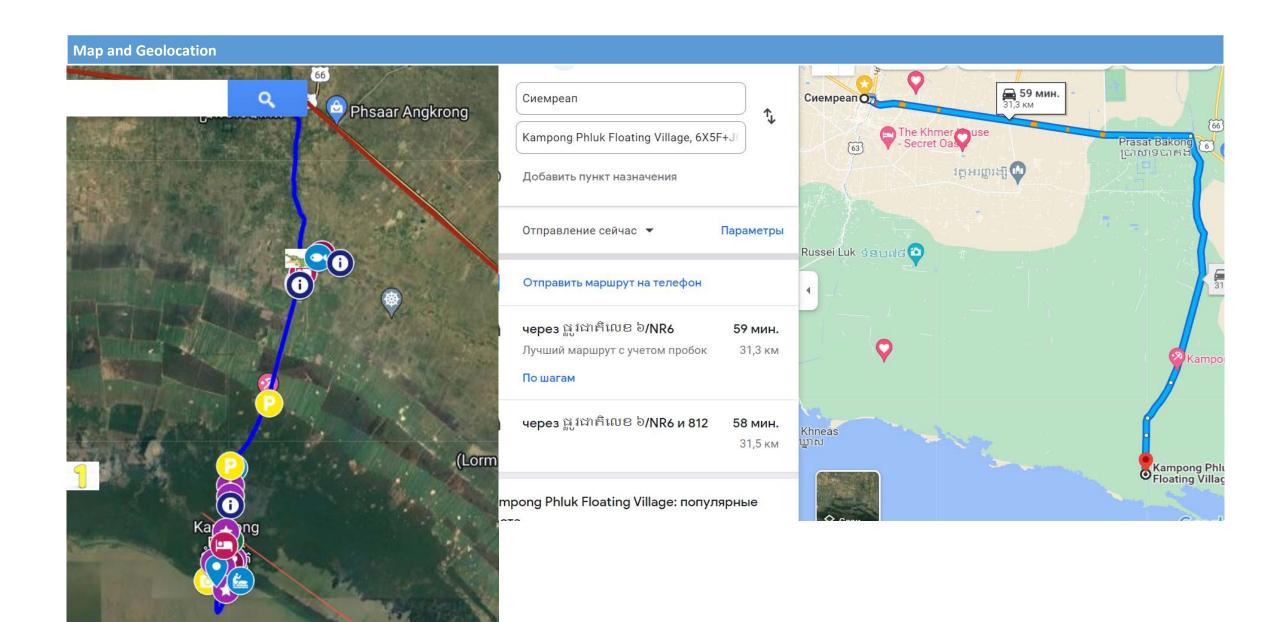
The houses of Kompong Phluk are built on top of wooden poles and stilts between six and eight meters high and tower over the boats moored along the river, which snakes through the village before heading out into the Tonle Sap lake. During the dry season when the lake is low, the buildings in the villages seem to soar atop their 6-meter stilts exposed by the lack of water. At this time of year many of the villagers move out onto the lake and build temporary houses. In the wet season when water level rises, the villagers move back to their permanent houses on the floodplain, the stilts now hidden under the water.

The journey around Kampong Pluk is 2,5-3 hours and include:

- Stilt houses area
- Floating houses area
- Fishing area
- Flooded forest area
- Open water area
- Sunset viewpoint area

The village tour can also be combined with a visit to a large water-based crocodile farm and restaurant, frog and shellfish farms, and kayaking in the flooded forests if the conditions are there to park a large ship and transfer to small boats.

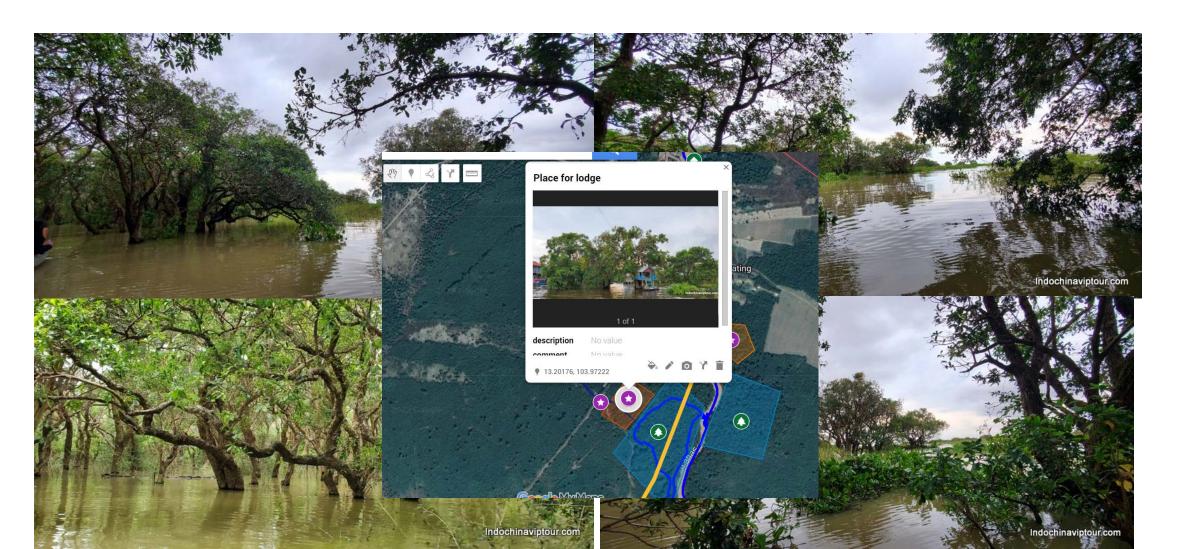
Route from Siemreap: 1.30 min by car, 3 hours by boat



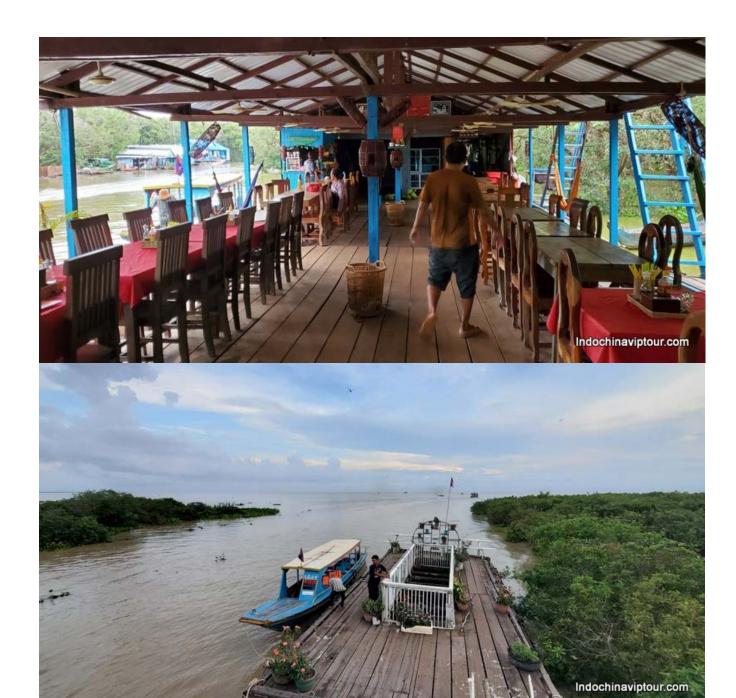
Nature attractions scenery viewpoints and	Open water area, flooded forest, the awe-inspiring sunset when the sun peaks below the clouds as the sky changes from a
routes	bright blue to a luminescent orange.
Cultural attractions	The local community is busy fishing, especially shrimp harvesting. An out-of-this-world experience is taking a boat tour to witness the daily village life as well as take a look into the domestic animals like pigs, cats, civettas, storks and cranes living inside paddle boats floating around.
Biodiversity of plants	8 hectares of flooded forest area
Biodiversity of animals	crab-eating macaques, squirrels, otters, palm civetta, and many birds
Biodiversity of fish and mollusks	Many of small and big fish types, crabs, shrimps and mollusks at the fishing area
Potential outdoor activity	Fishing, kayaking, boat riding, eco-stay, night flooded forest eco-stay trip
Existing homestay\lodge\camping	There are one homestay place 15\$ per pax.
Existing restaurants	4 floating restaurants with sunset viewpoints (60 people each).
House\land for rent, price, contacts	Have land for rent and for sale and long-time operating. Have restaurants for sell. See at the map 092773498 Serei, 012415535
Local commune tourist information and support	Have well done local initiative CBET office and security. 4 toilets. No corruption. 2\$ per foreigner ticket. 15\$ overnight.
Contacts	CBET manager 092734869, 012569044 Mey Phum Sok Plang 0885998889
Any previous tourism development projects	Kampong Pluk local initiative CBET, Korean restaurant
Any NGO, English speaking development projects	https://www.hurredo.org/latest-news.php?page=5 https://sgp.undp.org/spacial-itemid-projects-landing-page/spacial-itemid-project-search-results/spacial-itemid-project-detailpage.html?view=projectdetail&id=19913
Transportation	Feb-Aug: Medium transportation boat 10-12 people Aug-Jan: Big transportation boat (30 people)
Road network, traveling distances;	15 km from Siemreap, good asphalt road, 16 km red dirt road
Boat transportation local price	Kampong Pluk area 1-9 22\$, 10-17 36\$, 18-27 45\$, 28-36 50\$, 37-46 60\$ 3 hours tour with sunset viewing
Opportunity for investors	Night eco-stay fishing cruise boat Eco-lodge construction Restaurant with viewpoint construction Big hotel



### The land for rent and eco-lodge construction



# Restaurant for sell 30000\$



## Flooded forest small boat tou













#### Sunset

















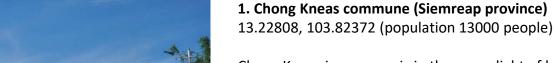
Name and description CHONG KNEAS VILLAGE











Chong Kneas is very scenic in the warm light of late afternoon and can be combined with a sunset from the nearby hilltop temple of Phnom Krom. An amazement sight of high wooden houses arrangement along the side of the red road, with more than 6000 residents who live there since the Khmer Rouge period and a majority, Cambodian. During the day, some of them drive a boat for tourists, later on, they will go fishing. The way lives for the people there don't get well providing public service much, but they satisfy to live by a significant amount of fishes that keep them living there for years. The boat trip slowly cruises passing Vietnamese floating village with catholic church, **floating school**, **floating houses** which animated by some fishing activities.

- Stilt houses area and Phnom Krom hill, land-based
- Floating houses area
- Fishing area
- Largest flooded forest area
- Open water area with sunset viewpoints

The village tour can also be combined with a visit to a large crocodile farms, Vietnamese illegal frog, cobra and shellfish farms, and kayaking in the flooded forests if the conditions are there to park a large ship and transfer to small boats.

Now it is not available.

Route from Siemreap: 30 min by car, 20 min by boat 2 hours is excursion time.

Chong Kneas is the major boat-landing site connecting Siem Reap with the Tonle Sap lake. Fish, cargo, fuel, domestic boat passengers, and tourists transit through Chong Kneas. When the lake is at its highest level, all transshipment activities and most of the Chong Kneas population are concentrated around Phnom Kraom, an isolated rocky outcrop rising about 140 m above the otherwise flat terrain of the seasonally flooded land bordering the Tonle Sap lake. The existing landing facilities are rudimentary and, depending on the level of water in the lake, are located at the edge of the dry season lake boundary or at various points along the existing road embankment leading south from Phnom Kraom toward the lake. The landing site moves over a distance of about 6 kilometers during the course of the year.

Chong Kneas consists of eight villages with a total population of about 10,415, of whom 3,878 (29%) are of Vietnamese ethnicity. The residents live in house boats or makeshift houses made of natural materials from the surrounding forest.

A few live in more substantial fixed houses of varying standards. Depending on the time of year, house boats are located either on the lake or adjacent to the embankment running south from Phnom Kraom. The entire community, apart from those in the fixed houses, moves throughout the course of the year in response to the changes in water level of the lake. Although the community contains a range of income groups, most members are poor and live inunhealthy surroundings with limited access to education, health services, and other facilities such as drinking water and sanitation. The community is ethnically diverse, comprising Khmer, Cham, and Vietnamese.

The well being of the Chong Kneas population (whose livelihoods are related either to fishing or the extractive use of other natural resources of the Tonle Sap lake) depends on sustainable management of natural resources. In addition, new livelihood opportunities are needed to reduce poverty. As a first step, the boat landing facilities need to be improved to overcome many of the negative impacts and inefficiencies of current arrangements, enable the dismantling of various exploitative practices, and create new employment opportunities in tourism.

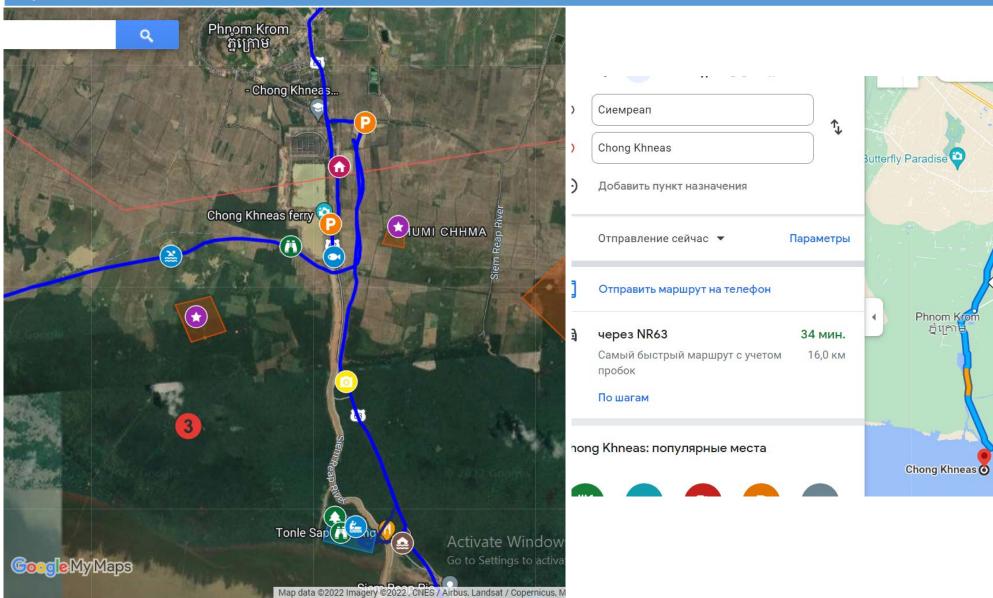
The creation of permanent facilities at Chong Kneas in place of the makeshift landing arrangements is complicated by the seasonal variation in water level in the lake and absence of any well defined lake boundary where an anchorage and unloading/loading facilities could be installed. Any permanent structure needs to accommodate a water level variation of about 10 meters.

https://www.researchgate.net/publication/254930162 The Floating Dwellings of C hong Kneas Cambodia





#### **Map and Geolocation**



ОСиемр

<u>а</u> 34 мин. 16 км

Nature attractions scenery viewpoints and routes	Open water area, flooded forest
Cultural attractions	Authentic floating and stilt villages life. Crocodile, frogs, snakes farm.
Biodiversity of plants	8 hectars of flooded forest area
Biodiversity of animals	crab-eating macaques, squirrels, otters, palm civetta
Biodiversity of fish and mollusks	Many of small and big fish types at the fishing area. Can get fishing experience daytime 12-16pm
Potential outdoor activity	Fishing, kayaking, boat riding
Existing homestay\lodge\camping	Have land-based eco-stay bungalow with fishing ponds and lotus fields. Homestay at the floating village is available by demand.
Existing restaurants	There are 2 floating restaurants at the village with crocodile farms.
House\land for rent, price, contacts	Have land for rent and for sale and long-time operating. See at the map 085771032 Borann
Local commune tourist information and support	Have Ministry of tourism office and security. 8 toilets. 2\$ per foreigner ticket
Contacts	
Any previous tourism development projects	Korean company for the kayak rental service (closed)
Transportation	Feb-Aug: Medium transportation boat 10-12 people Aug-Jan: Big transportation boat (30 people)
Road network, traveling distances;	14 km from Siemreap, good asphalt road.
Boat transportation local price	Chong Kneas area 1-9 22\$, 10-17 39\$, 18-27 45\$, 28-36 50\$, 37-46 60\$  Chong Kneas - Kampong Pluk 1-9 75\$, 10-12 100\$, 13-16 120\$  Chong Kneas - Kampong Kleang 1-9 110\$, 10-16 160\$  Chong Kneas - Prek Toal 1-9 120\$ 6 hours  Chong Kneas - Kampong Luong 1-9 170\$, 10-16 310\$ 6 hours  Chong Kneas - Phnom Penh 1-9 240\$  Tara Boat offers daily tours at \$27 for a half-day trip (or \$33 for a sunset trip). This includes food and drink on the Tara Boat,
	unlimited on the sunset tour hence the higher price. <b>Beyond Unique Escapes</b> also offer tours that seem to be well managed and popular with guests for \$20.
Opportunity for investors	Night eco-stay fishing cruise boat Eco-lodge construction Restaurant with viewpoint construction with kayak rental service Kayak rental at the flooded forest area

#### Strengths

- Unique nature landscapes and boat riding experience
- Extraordinarily rich and diverse eco-system include forested floodplain
- Well-connected nature and authentic culture attractions
- Geographical proximity to Siemreap City
- Good potential for local community to provide tourism service: homestay, restaurants, boat rental, kayak rental and guiding, handicraft shops
- There is a many opportunities for local and private investments (tented camps and lodges, restaurants and viewpoints, transportation boats, kayak and paddle-boards, crocodile, frogs and snakes farms)
- Reasonable prices after COVID

#### Weaknesses



- tourism-supporting infrastructure is rather basic. Tourists are not informed about mud, dirty water, bad smells, bad noise of boat engine, sun burns e.t.c.
- no proper facilities on the way and at the places, like: toilets, comfortable equipped viewpoints, restaurants and shops, clean water sources
- all boats are completely uncomfortable and unsafe. NEED HUTS
- poor waste management practices
- limited local knowledge and understanding about ecotourism development
- limited availability of labor force with hospitality skills (especialy guiding).
- the local public infrastructure investments are very poor, short-lived and substandard
- no confirmed prices and rates for boat riding. Corruption at the official ticketbooth







# Evaluation on how nearby people would accept a tourism development

After extensive consultation with the local leaders at Prek Toal, Kampong Kleang, Kampong Pluk villages, I explained that if managers understand how residents perceive the impacts of tourism, it follows that tourism development in a community can be planned in a way that improves the overall quality of life for residents. Resident support is essential for tourism to thrive in a community. Many insights can now be gained about resident attitudes toward and subsequent support for tourism. From a positive perspective, tourism increases demands on local arts, improves cultural identity village pride and cohesion of villagers, It increases locals' knowledge about their culture Tourism also is believed to bring opportunities for cultural exchange and preservation of local traditions and culture, improves community image and increases quality of life.

Through developing of ecotourism, and professional educational programs will able to make the local people understand the importance of preserving the environment, and some ex-poachers can now working as boatmen, with yet others will be employed to teach visitors about fish farming, production of water hyacinth handicrafts and traditional fishing techniques etc. The positive socio-economic impact of providing local homestay accommodation, campings, lodges, food and restaurant services and various kinds of boat tours and excursions, include kayaking, paddle boarding, big sleeping boats for cruise travelling to faraway hidden places and villages directly benefits disadvantaged families and helps to support economic development in the area.