



SGP

The GEF
Small Grants
Programme



Empowered lives.
Resilient nations.

Welcome hikers!

Join us on this illustrated self-guided tour to experience the best of the Shah Alam Community Forest (SACF).

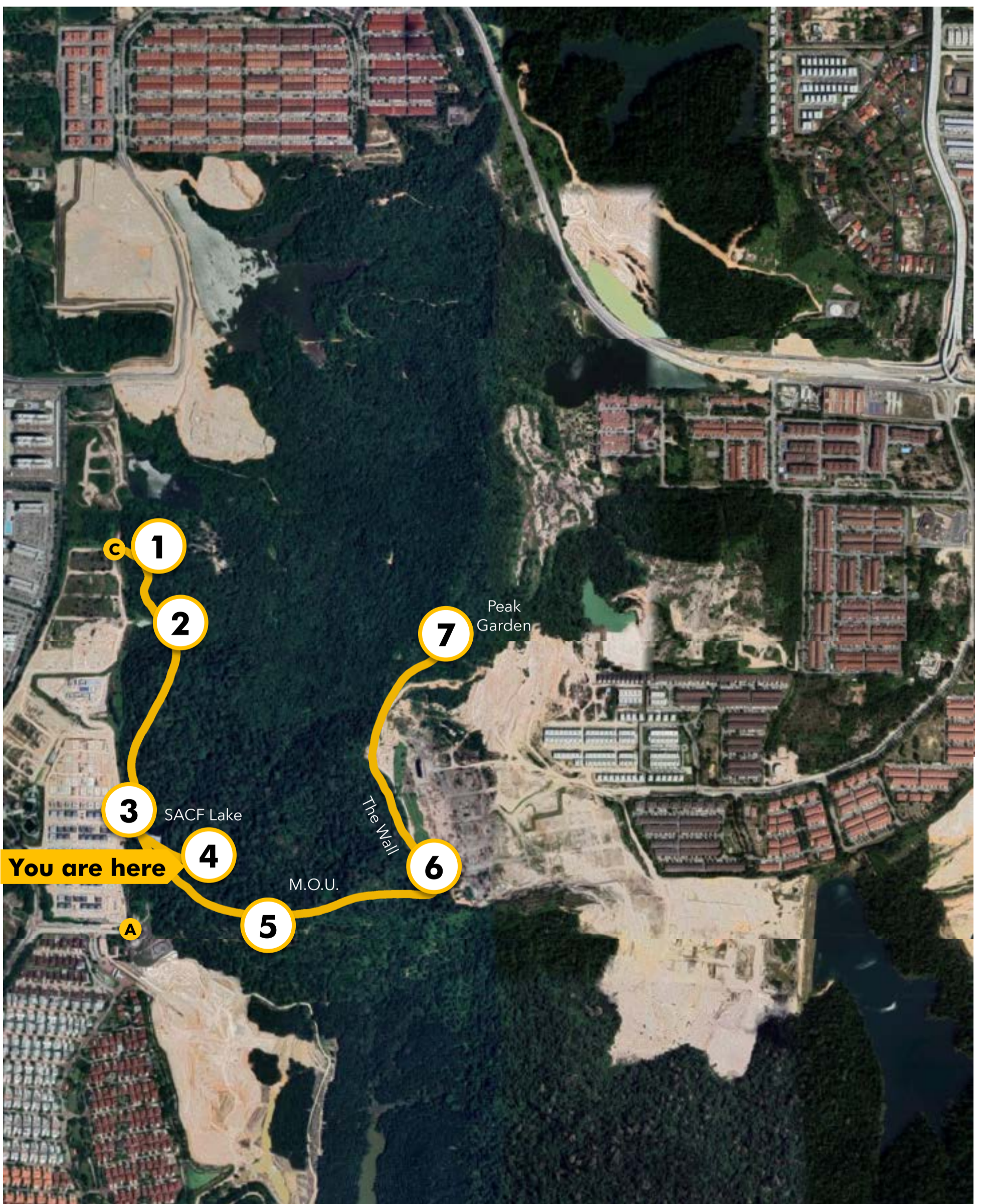
Scroll down to follow Temon the Tapir as she finds her way through the forest and to learn about some SACF fun facts.





SACF Tour Map

Use this SACF map to help you navigate your hike.



Checkpoint 4

“This is great! It feels so nice and cool,” said Temon.



“Wow, what are these flying things? They are so beautiful!” said Temon.

“Those are dragonflies, Temon. There are many around the lake,” said Lan.



Find out what happens next at Checkpoint 5...



Dragonfly

Anisoptera sp.



1. Do you see dragonflies flitting around you? These winged creatures are not only beautiful to watch, but they are also important to their environment both as predators (particularly of mosquitos) and as prey to birds and fish.
2. Because they need stable oxygen levels and clean water, dragonflies act as bioindicators of the health of an ecosystem. There are about 180 species of dragonflies in Malaysia and 7,000 in the world.

[Check Out This Short Film About "The Secret World of Dragonflies"](#)

TAP HERE





Water Strider

Gerridae sp.



1. Water strider legs are covered in thousands of microscopic hairs that have tiny grooves which trap air. This makes the water striders' legs water resistant and buoyant.
2. They use their front legs as sensors to detect the ripples made by their prey, such as dragonflies or mosquito larvae.
3. Water striders communicate with each other by creating ripples in the water with their legs.\

[Why Water Striders Just Won't Sink!](#)

TAP HERE





Forests and Water



1. Forests supply freshwater to us. They act like sponges to absorb, filter and release rainwater into streams and lakes.
2. Forests make clouds by releasing water vapor into the atmosphere in a process called evapotranspiration, which regulates our climate.
3. Forests prevent water run-offs that cause erosion and flash floods by slowing down the passage of rainwater to streams and rivers.

[Ever Wondered Which Came First - The Rain or Rainforests? Find Out Here.](#)

[Learn More About How Trees Help Create Fresh Water Supply](#)



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