

PENCHALA RIVER

GEC RIVER EDUCATION & REHABILITATION PROJECT



LOCATION

Penchala River begins as a small trickle of water at the top of the Bukit Kiara Hill located near Taman Tun Dr. Ismail (TTDI). Penchala River is special because it crosses a state boundary (i.e. the river begins in Kuala Lumpur but most of the river is in Petaling Jaya, Selangor where it meets Klang River in the Bandar Sunway area).

RIVER BASIN

14 km².

LENGTH

12 km.

MAIN FUNCTION

Recreation.



ISSUE

The upstream of Penchala River flows through the beautiful Lembah Kiara Park where it eventually turns into a canal lined with terracotta bricks. Unfortunately the artificial canal deprives the stream of its natural filtering function. The river continues flowing into the highly populated urbanised TTDI township where the stream is deepened, widened, and turned into a concrete channel.

Pollution starts here with residential drainage network feeding it with domestic waste water and leaking sewage. The pollution increases when the river enters the Petaling Jaya district where it flows through many residential and industrial areas. The quality of the river steadily deteriorates as it meanders further downstream, and worse, it begins to look like an open sewer.

GET INVOLVED!

Get trained to be a RIVER Ranger and SMART Ranger. GEC has well established environmental education modules (i.e. river and solid waste management) and has experience in providing talks for schools, communities and corporate citizen.

River Walk. Participate in River Walk to learn hands-on river care at Penchala River Open Classroom in Bukit Kiara Public Park.

Support our National River Care Fund. The National River Care Fund is established to provide grants to local communities for small-scale environmental projects. Donations are tax-exempt and you will be helping to support real grassroot environmental initiatives by local communities.