



1990

Shing Mun River Water Quality Improvement



2000

Main source of organic pollutant in Shing Mun River :

- Domestic and unsewered village houses
- Commercial/industrial
- Livestock farms

Abatement measures:

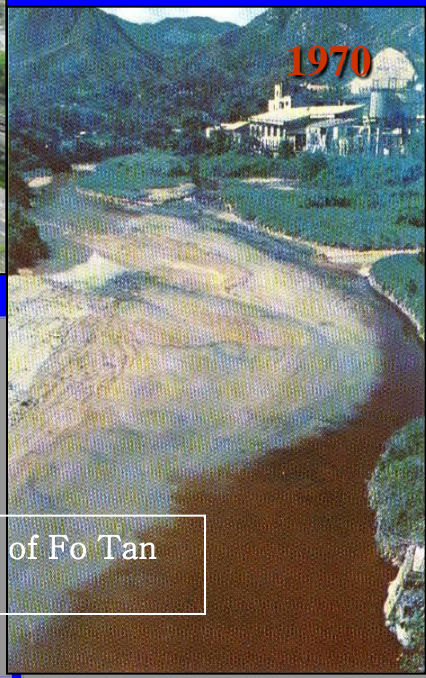
- Enforce the Water Pollution Control Ordinance
- Implement the Livestock Waste Control Scheme
- Conduct the Shing Mun River Improvement Project
- Intercept untreated pollution sources
- Implement the Sewerage Master Plan
- Raise public awareness



2006

Pollution affects:

- Water quality
- Ecological imbalance
- Malodour



1970



2000

Improvement of Fo Tan Tributary



Water quality improvement :

- *E. coli* level reduced from 17,000 (1990) to 160 cfu/100ml (2011)
- Water Quality Index improved from "Fair" (1985) to "Excellent" grading (2011)
- Water Quality Objectives compliance rate rose from 44% (1986) to 90% (2011)

