










## Appendix 8.2



### Description of Freshwater Communities Sampling Stations

**Table 1.** Description of Freshwater Communities Sampling Stations – Dry Season




Code	Station Name	Site Observations	Site Photo (Dry Season)
FE_01	NTM Seasonal Stream 1	<p>Currently dried-up watercourse.</p> <p>Habitat type: Natural watercourse (Seasonal stream)</p>	
FE_02	NTM Seasonal Stream 2	<p>Currently dried-up watercourse.</p> <p>Habitat type: Natural watercourse (Seasonal stream)</p>	
FE_03	NTM Seasonal Stream Station East Chlorine Building	<p>Currently dried-up watercourse.</p> <p>Habitat type: Natural watercourse (Seasonal stream)</p>	




Code	Station Name	Site Observations	Site Photo (Dry Season)
FE_04	NTM Seasonal Stream South Sludge Dewatering Building	Currently dried-up watercourse.  Habitat type: Natural watercourse (Seasonal stream)	
FE_05	NTM Seasonal Stream Station Further South Sludge Dewatering Building	Currently dried-up watercourse.  Habitat type: Natural watercourse (Seasonal stream)	
FE_06	Tam Mei Village Perennial Stream 1	Slow to stagnant clear water with pool section. Shallow water level. Exposed area. Sand to cobble substratum. Approximately one meter wide. Banks with aroids, shrubs, creepers, ferns, and trees. Adjacent to a residential area.  Habitat type: Natural watercourse (Perennial stream)	




Code	Station Name	Site Observations	Site Photo (Dry Season)
FE_07	Tam Mei Village Perennial Stream 2	<p>Moderate to slow flowing clear water. Shallow water level. Exposed area. Silty substratum. Approximately 0.5 meter wide. Grasses, ferns, and aroids at the riparian area. Nearby ponds.</p> <p>Habitat type: Natural watercourse (Perennial stream)</p>	
FE_08	Tam Mei Village Drainage Channel 1	<p>Moderate to slow flowing clear water. Shallow water course with deeper median section. Open area. Silty substratum. Approximately ten meters wide. Herbs present on some sections. Adjacent to a village area.</p> <p>Habitat type: Modified watercourse (Drainage Channel)</p>	
FE_09	NTM Drainage Channel 1	<p>Slow flowing moderately turbid water. Shallow water level with silty to boulder substratum. Partially shaded area. Approximately one meter wide. Grasses, ferns and creepers present on the banks. Within a woodland area.</p> <p>Habitat type: Modified watercourse (Drainage Channel)</p>	

Code	Station Name	Site Observations	Site Photo (Dry Season)
FE_10	NTM Drainage Channel 2	<p>Slow flowing moderately turbid water. Shallow water level with silty to boulder substratum. Partially shaded area. Approximately one meter wide. Grasses, ferns and creepers present on the banks. Within a woodland area.</p> <p>Habitat type: Modified watercourse (Minor Channelised Watercourse)</p>	
FE_12	Tam Mei Village Drainage Channel 2	<p>Slow flowing to nearly stagnant. Very turbid water column. Shallow water level. Partly shaded area. Approximately one meter wide. Herbs, aroids and trees at the banks. Adjacent land use is residential.</p> <p>Habitat type: Modified watercourse (Drainage Channel)</p>	


**Table 2.** Description of Freshwater Communities Sampling Stations – Wet Season

Code	Station Name	Site Observations	Site Photo (Wet Season)
FE_01	NTM Seasonal Stream 1	<p>Currently with negligible volume of flowing water from rainfall run-off.</p> <p>Habitat type: Natural watercourse (Seasonal stream)</p>	
FE_02	NTM Seasonal Stream 2	<p>Currently dried-up watercourse.</p> <p>Habitat type: Natural watercourse (Seasonal stream)</p>	
FE_03	NTM Seasonal Stream Station East Chlorine Building	<p>Currently dried-up watercourse.</p> <p>Habitat type: Natural watercourse (Seasonal stream)</p>	

Code	Station Name	Site Observations	Site Photo (Wet Season)
FE_04	NTM Seasonal Stream South Sludge Dewatering Building	Currently dried-up watercourse.  Habitat type: Natural watercourse (Seasonal stream)	
FE_05	NTM Seasonal Stream Station Further South Sludge Dewatering Building	Currently dried-up watercourse.  Habitat type: Natural watercourse (Seasonal stream)	
FE_06	Tam Mei Village Perennial Stream 1	Slow to stagnant clear water with pool section. Shallow water level. Exposed area. Sand to cobble substratum. Approximately one meter wide. Banks with aroids, shrubs, creepers, ferns, and trees. Adjacent to a residential area.  Habitat type: Natural watercourse (Perennial stream)	

Code	Station Name	Site Observations	Site Photo (Wet Season)
<b>FE_07</b>	Tam Mei Village Perennial Stream 2	<p>Moderate to slow flowing clear water. Shallow water level. Exposed area. Silty substratum. Approximately 0.5 meter wide. Grasses, ferns, and aroids at the riparian area. Nearby ponds.</p> <p>Habitat type: Natural watercourse (Perennial stream)</p>	
<b>FE_08</b>	Tam Mei Village Drainage Channel 1	<p>Moderate to slow flowing clear water. Shallow water course with deeper median section. Open area. Silty substratum. Approximately ten meters wide. Herbs present on some sections. Adjacent to a village area.</p> <p>Habitat type: Modified watercourse (Drainage Channel)</p>	
<b>FE_09</b>	NTM Drainage Channel 1	<p>Slow flowing clear water. Shallow water level with silty to boulder substratum. Partially shaded area. Approximately one meter wide. Grasses, ferns, aroids and creepers present on the banks. Within a woodland area.</p> <p>Habitat type: Modified watercourse (Drainage Channel)</p>	



Code	Station Name	Site Observations	Site Photo (Wet Season)
FE_10	NTM Drainage Channel 2	<p>Slow flowing moderately turbid water. Shallow water level with silty to boulder substratum. Partially shaded area. Approximately one meter wide. Grasses, ferns, creepers and trees present on the banks. Within a woodland area.</p> <p>Habitat type: Modified watercourse (Minor Channelised Watercourse)</p>	
FE_12	Tam Mei Village Drainage Channel 2	<p>Slow flowing to nearly stagnant. Moderately clear water column. Shallow water level. Partly shaded area. Approximately one meter wide. Herbs, aroids and trees at the banks. Adjacent land use is residential.</p> <p>Habitat type: Modified watercourse (Drainage Channel)</p>	