

檢驗項目 採樣地點	水溫 (°C)	pH	溶氧 (mg/L)	生化需氧量 (mg/L)	懸浮固體量 (mg/L)	氨氮 (mg/L)	總磷 (mg/L)	大腸桿菌群 (cfu/100mL)
山外溪上游(映碧潭)	22.1	7.4	7.0	7.6	17.6	0.24	0.404	2.2E+2
新市里中興橋	20.9	7.2	1.7	2.6	6.9	1.96	0.538	1.6E+5
昇恆昌警衛亭旁橋	20.7	7.5	5.7	11.6	28.0	0.72	0.447	1.8E+4
小太湖	21.5	8.3	7.4	8.0	31.0	0.11	0.244	1.3E+3
太湖水庫	21.1	8.1	7.2	3.7	18.1	<0.02	0.115	1.2E+2
前埔溪上游	22.5	7.4	7.1	<1	3.9	0.03	0.045	4.6E+2
前埔溪下游	21.3	8.2	8.2	2.8	2.6	0.03	0.090	3.6E+3
田浦水庫	21.2	7.6	7.8	1.1	22.7	ND	0.143	2.7E+3
擎天水庫	21.2	8.8	8.6	3.4	11.2	0.03	0.090	1.6E+2
斗門溪上游	21.9	7.4	4.0	2.0	7.2	0.33	0.349	6.4E+2
斗門溪下游	21.7	7.2	2.9	2.8	5.0	0.34	0.183	7.0E+2
光前溪上游	22.1	6.7	5.2	3.5	10.1	0.36	0.043	1.4E+2
光前溪下游	22.1	7.3	2.8	2.9	11.2	0.11	0.158	1.2E+3
榮湖水庫	22.9	8.6	8.6	4.2	21.8	<0.02	0.125	1.4E+3
金沙水庫	22.5	9.4	9.8	4.3	25.2	<0.02	0.104	25

備註

採樣日期：112 年 4 月 26 日

採樣檢驗單位：台宇環境科技股份有限公司、南臺灣環境科技股份有限公司、安美謙德環保股份有限公司

生化需氧量 MDL=1.0 mg/L，懸浮固體物 MDL=2.5 mg/L，氨氮 MDL =0.0090 mg/L。

圖一、金沙水庫、榮湖水庫、斗門溪、光前溪採樣點位圖



圖二、山外溪、太湖水庫採樣位置圖

This map illustrates the sampling locations for water quality monitoring at Shanyu Creek and Taohu Reservoir. The map includes several labeled points:

- 映碧潭採樣點** (Yingbi Tan Sampling Point) located near the top left.
- 中興橋採樣點** (Zhongxing Bridge Sampling Point) located near the center left.
- 昇恆昌警衛亭旁橋** (Bridge near Sheng Heng Chang Police Guard Post) located near the center.
- 小太湖採樣點** (Xiaotaihu Sampling Point) located near the bottom center.
- 太湖採樣點** (Taihu Sampling Point) located near the bottom right.

The map also shows various roads such as 大湖路一段 (Dahulu Section 1), 大湖路二段 (Dahulu Section 2), and 大湖路三段 (Dahulu Section 3). Other landmarks include 金門縣政府警察局 (Jinmen County Government Police Bureau), 金門縣金湖鎮市民代表會 (Jinmen County Jinhutown Citizens Representative Conference), and 金門縣金湖鎮戶政事務所 (Jinmen County Jinhutown Household Registration Office).



圖三、前埔溪、田埔水庫採樣位置圖

