

## 表24 現有河川防洪設施

### Table 24. The Existing Works for River Flood Control

| 年 底 別 及 水 系 別<br>Year & Streams | 堤 防 (公尺)<br>Levee (M) | 護 岸 (公尺)<br>Revetment (M) | 丁 壩 (座)<br>Spur Dike (Set) |
|---------------------------------|-----------------------|---------------------------|----------------------------|
| 民國 70 年底      1981              | 1,314,172             | 370,972                   | 6,675                      |
| 民國 71 年底      1982              | 1,392,536             | 414,258                   | 6,830                      |
| 民國 72 年底      1983              | 1,448,977             | 437,622                   | 6,968                      |
| 民國 73 年底      1984              | 1,568,236             | 486,853                   | 7,113                      |
| 民國 74 年底      1985              | 1,564,926             | 495,605                   | 7,243                      |
| 民國 75 年底      1986              | 1,611,243             | 486,623                   | 7,359                      |
| 民國 76 年底      1987              | 1,640,736             | 512,174                   | 7,529                      |
| 民國 77 年底      1988              | 1,752,948             | 534,965                   | 7,767                      |
| 民國 78 年底      1989              | 1,806,906             | 526,010                   | 7,510                      |
| 民國 79 年底      1990              | 1,842,951             | 545,089                   | 7,521                      |
| 民國 80 年底      1991              | 1,917,608             | 571,299                   | 7,755                      |
| 民國 81 年底      1992              | 1,977,649             | 588,296                   | 8,026                      |
| 民國 82 年底      1993              | 2,089,125             | 608,245                   | 8,302                      |
| 民國 83 年底      1994              | 2,150,107             | 641,962                   | 8,419                      |
| 民國 84 年底      1995              | 2,200,192             | 671,059                   | 8,570                      |
| 民國 85 年底      1996              | 2,265,972             | 701,420                   | 8,678                      |

表24 現有河川防洪設施(續1)

Table 24. The Existing Works for River Flood Control (Cont.1)

| 年底別及水系別<br>Year & Streams                                 |                 |   | 堤防(公尺)<br>Levee (M) | 護岸(公尺)<br>Revetment (M) | 水門(座)<br>Gate(Set) | 其他(處)<br>Others(Set) |
|---|-----------------|---|---------------------|-------------------------|--------------------|----------------------|
| 民國 86 年底  | 1997            |   | 2,302,041           | 674,494                 | 690                | 10,107               |
| 民國 87 年底  | 1998            |   | 2,346,264           | 698,407                 | 640                | 11,292               |
| 民國 88 年底  | 1999            |   | 2,384,831           | 690,077                 | 718                | 9,369                |
| 民國 89 年底  | 2000            |   | 2,531,154           | 777,085                 | 1,029              | 9,843                |
| 民國 90 年底  | 2001            |   | 2,571,254           | 798,365                 | 1,062              | 10,298               |
| 民國 91 年底  | 2002            |   | 2,592,506           | 841,490                 | 1,102              | 9,966                |
| 民國 92 年底  | 2003            |   | 2,660,615           | 858,328                 | 1,167              | 10,143               |
| 民國 93 年底  | 2004            |   | 2,700,767           | 877,310                 | 1,354              | 10,316               |
| 民國 94 年底  | 2005            |   | 2,733,994           | 894,948                 | 1,423              | 10,393               |
| 民國 95 年底  | 2006            |   | 2,771,227           | 929,747                 | 1,433              | 10,535               |
| 民國 96 年底  | 2007            |   | 2,786,973           | 989,244                 | 1,439              | 10,648               |
| 民國 97 年底  | 2008            |   | 2,818,425           | 1,003,375               | 1,457              | 10,768               |
| 民國 98 年底  | 2009            |   | 2,827,539           | 1,034,630               | 1,485              | 10,855               |
| 民國 99 年底  | 2010            |   | 2,860,893           | 1,149,711               | 1,492              | 10,771               |
| 民國 100 年底   | 2011            |   | 2,889,340           | 1,200,491               | 1,260              | 10,894               |
| 民國 101 年底   | 2012            |   | 2,854,214           | 1,202,985               | 1,271              | 10,590               |
| 民國 102 年底   | 2013            |   | 2,839,644           | 1,175,890               | 1,293              | 10,366               |
| <b>中央管河川<br/>River Administered by Central Government</b> |                 |   | <b>2,154,526</b>    | <b>685,455</b>          | <b>886</b>         | <b>9,271</b>         |
| 蘭陽溪   | Lanyang River   |   | 158,335             | 7,706                   | 43                 | 673                  |
| 鳳山溪   | Fengshan River  |   | 42,940              | 1,196                   | 25                 | 38                   |
| 頭前溪   | Touqian River   |   | 45,101              | 17,924                  | 23                 | 259                  |
| 中港溪   | Zhonggang River |   | 35,258              | 21,739                  | 5                  | 26                   |
| 後龍溪   | Houlong River   |   | 43,040              | 34,319                  | 17                 | 247                  |
| 大安溪   | Daan River      | 註 | 61,566              | 8,867                   | -                  | 435                  |
| 大甲溪   | Dajia River     | 註 | 37,323              | 9,095                   | 8                  | 205                  |
| 烏溪  | Wu River        | 註 | 268,572             | 45,929                  | 3                  | 951                  |
| 濁水溪   | Zhuoshui River  |   | 181,915             | 68,559                  | 68                 | 331                  |
| 北港溪   | Beigang River   |   | 229,779             | 65,982                  | 238                | 586                  |
| 朴子溪   | Puzi River      |   | 65,451              | 10,815                  | 107                | 254                  |
| 八掌溪   | Bazhang River   | 註 | 115,406             | 22,401                  | 100                | 433                  |
| 急水溪   | Jishui River    | 註 | 67,525              | 1,557                   | 55                 | 5                    |
| 曾文溪   | Zengwen River   | 註 | 87,990              | 76,404                  | 21                 | 195                  |
| 鹽水溪   | Yanshui River   | 註 | 48,352              | 7,914                   | 59                 | 23                   |

|                         |   |        |        |   |     |
|-------------------------|---|--------|--------|---|-----|
| 二 仁 溪 Erren River       | 註 | 25,546 | 19,814 | 7 | 117 |
| 阿 公 店 溪 Agongdian River |   | 26,063 | 8,527  | 4 | -   |

表24 現有河川防洪設施 (續2)

Table 24. The Existing Works for River Flood Control (Cont.2)

| 年底別及水系別<br>Year & Streams                           | 堤防(公尺)<br>Levee (M) | 護岸(公尺)<br>Revetment (M) | 水門(座)<br>Gate(Set) | 其他(處)<br>Others(Set) |
|---|---------------------|-------------------------|--------------------|----------------------|
| 高屏溪 Gaoping River                                   | 155,601             | 107,674                 | 7                  | 1,117                |
| 東港溪 Donggang River                                  | 23,562              | 52,656                  | -                  | 55                   |
| 四重溪 Sizhong River                                   | 7,588               | 10,168                  | -                  | 4                    |
| 卑南溪 Beinan River                                    | 83,284              | 31,471                  | 10                 | 1,295                |
| 秀姑巒溪 Xiuguluan River                                | 186,453             | 30,026                  | 47                 | 1,056                |
| 花蓮溪 Hualien River                                   | 155,011             | 24,337                  | 39                 | 964                  |
| 和平溪 Heping River                                    | 2,865               | 375                     | -                  | 2                    |
| <b>縣(市)管河川<br/>River Administered by Prefecture</b> | <b>439,338</b>      | <b>352,259</b>          | <b>91</b>          | <b>592</b>           |
| 蘇澳溪 Suao River                                      | 7,663               | 1,620                   | -                  | 1                    |
| 南澳溪 Nanao River                                     | 10,378              | 1,266                   | -                  | 2                    |
| 新城溪 Sincheng River                                  | 8,302               | -                       | -                  | 1                    |
| 得子口溪 Detzihkou River                                | 34,461              | 35                      | -                  | 5                    |
| 東澳溪 Dong-ao River                                   | 3,554               | -                       | -                  | -                    |
| 大溪川 Dasi River                                      | -                   | -                       | -                  | -                    |
| 雙溪 Wan River  | -                   | 12,913                  | 3                  | 20                   |
| 尖山腳溪 Jianshanjiao River                             | -                   | 1,430                   | -                  | 1                    |
| 瑪鍊溪 Masu River                                      | -                   | 7,520                   | -                  | 9                    |
| 員潭溪 Yuanan River                                    | -                   | 5,200                   | 2                  | 5                    |
| 小坑溪 Siaokeng River                                  | -                   | 3,700                   | -                  | 3                    |
| 乾華溪 Ganhua River                                    | -                   | -                       | -                  | 4                    |
| 石門溪 Shihmen River                                   | -                   | 5,060                   | -                  | 11                   |
| 老梅溪 Laomei River                                    | -                   | 5,619                   | -                  | 4                    |
| 楓林溪 Fenglin River                                   | -                   | 800                     | -                  | 4                    |
| 八甲溪 Bajia River                                     | -                   | 780                     | -                  | 7                    |
| 埔坪溪 Puping River                                    | -                   | 3,400                   | -                  | 6                    |
| 八蓮溪 Balian River                                    | -                   | 12,870                  | -                  | 14                   |
| 大屯溪 Datun River                                     | -                   | 6,340                   | -                  | 4                    |
| 後洲溪 Houzhou River                                   | -                   | 660                     | -                  | 3                    |
| 興仁溪 Sinren River                                    | -                   | 2,240                   | -                  | 9                    |
| 水仙溪 Shueisian River                                 | -                   | 6,650                   | -                  | 10                   |

|                  |   |       |   |   |
|------------------|---|-------|---|---|
| 寶斗溪 Baodou River | - | 5,500 | - | 5 |
| 林口溪 Linku River  | - | 9,974 | - | 9 |

**表24 現有河川防洪設施 (續3)**

**Table 24. The Existing Works for River Flood Control (Cont.3)**

| 年底別及水系別<br>Year & Streams | 堤防(公尺)<br>Levee (M) | 護岸(公尺)<br>Revetment (M) | 水門(座)<br>Gate(Set) | 其他(處)<br>Others(Set) |
|---------------------------|---------------------|-------------------------|--------------------|----------------------|
| 林子溪 Linzih River          | -                   | 15,355                  | -                  | 9                    |
| 南崁溪 Nankan River          | 14,713              | 54,265                  | 4                  | 6                    |
| 老街溪 Laojie River          | 12,319              | 20,437                  | 1                  | 10                   |
| 社子溪 Shezih River          | 9,637               | 11,738                  | -                  | 18                   |
| 富林溪 Fulin River           | -                   | 9,672                   | -                  | 1                    |
| 大堀溪 Dajyue River          | -                   | 20,568                  | -                  | 1                    |
| 觀音溪 Guanyin River         | -                   | 11,927                  | -                  | 1                    |
| 新屋溪 Sinwu River           | 3,343               | 12,992                  | -                  | 1                    |
| 新豐溪 Sinfong River         | 15,993              | 7,588                   | -                  | -                    |
| 西湖溪 Sihu River            | 15,496              | 15,928                  | 9                  | 2                    |
| 通霄溪 Tongsiao River        | 6,086               | 4,294                   | -                  | 1                    |
| 苑裡溪 Yuanli River          | 4,124               | 4,775                   | -                  | 1                    |
| 房裡溪 Fangli River          | 2,545               | 5,627                   | -                  | 7                    |
| 溫寮溪 Wunliao River         | 16,869              | 1,857                   | -                  | 13                   |
| 新虎尾溪 Sinhuwei River       | 66,175              | 7,163                   | 70                 | 3                    |
| 林邊溪 Linbian River         | 1,268               | 116                     | 1                  | -                    |
| 率芒溪 Shuaimang River       | 4,015               | 904                     | -                  | 4                    |
| 枋山溪 Fangshan River        | 3,592               | 1,657                   | -                  | 9                    |
| 楓港溪 Fonggang River        | 1,077               | 1,674                   | -                  | 5                    |
| 保力溪 Baoli River           | 2,059               | 1,207                   | -                  | 1                    |
| 港口溪 Gangkou River         | 2,880               | 2,399                   | -                  | 1                    |
| 十里溪 Shihli River          | -                   | -                       | -                  | -                    |
| 石盤溪 Shihpan River         | -                   | -                       | -                  | -                    |
| 九棚溪 Jioupeng River        | -                   | -                       | -                  | -                    |
| 港子溪 Gangzih River         | -                   | 280                     | -                  | -                    |
| 牡丹溪 Mudan River           | -                   | -                       | -                  | -                    |
| 里仁溪 Liren River           | -                   | -                       | -                  | -                    |

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|                    |        |       |   |    |
|--------------------|--------|-------|---|----|
| 知 本 溪 Jihben River | 10,490 | 775   | - | 11 |
| 利 嘉 溪 Lijia River  | 15,259 | 3,549 | - | 10 |
| 太 平 溪 Taping River | 53,700 | 1,272 | - | 12 |
| 塔 瓦 溪 Tawa River   | -      | -     | - | -  |
| 達 仁 溪 Daren River  | 220    | 220   | - | 1  |

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表24 現有河川防洪設施 (續4)

Table 24. The Existing Works for River Flood Control (Cont.4)

| 年底別及水系別<br>Year & Streams | 堤防(公尺)<br>Levee (M) | 護岸(公尺)<br>Revetment (M) | 水門(座)<br>Gate(Set) | 其他(處)<br>Others(Set) |
|---------------------------|---------------------|-------------------------|--------------------|----------------------|
| 安朔溪 Anshuo River          | 9,042               | -                       | -                  | 3                    |
| 朝庸溪 Chaoyong River        | 3,791               | -                       | -                  | -                    |
| 大武溪 Dawu River            | 3,334               | 1,043                   | -                  | 4                    |
| 烏萬溪 Wuwan River           | 1,880               | 4,780                   | -                  | -                    |
| 津林溪 Jinlin River          | 50                  | 1,020                   | -                  | -                    |
| 大竹溪 Dajhu River           | 9,062               | -                       | -                  | 13                   |
| 金崙溪 Jinlin River          | 8,678               | 900                     | -                  | 2                    |
| 太麻里溪 Taimali River        | 17,900              | 5,220                   | -                  | 16                   |
| 文里溪 Wunli River           | 982                 | 650                     | -                  | 3                    |
| 都蘭溪 Dulan River           | -                   | 118                     | -                  | -                    |
| 八里溪 Bali River            | -                   | 25                      | -                  | -                    |
| 馬武溪 Mawu River            | 906                 | 9,210                   | -                  | 8                    |
| 成功溪 Chenggung River       | -                   | 4,126                   | -                  | -                    |
| 富家溪 Fujia River           | 862                 | 950                     | -                  | 1                    |
| 都威溪 Duwei River           | 120                 | -                       | -                  | -                    |
| 沙灣溪 Shawan River          | 300                 | -                       | -                  | -                    |
| 寧埔溪 Ningpu River          | 80                  | -                       | -                  | 1                    |
| 竹湖溪 Jhuhu River           | -                   | -                       | -                  | -                    |
| 大德溪 Dade River            | 150                 | -                       | -                  | -                    |
| 長濱溪 Changbin River        | 334                 | -                       | -                  | -                    |
| 城埔溪 Chengpu River         | -                   | -                       | -                  | -                    |
| 馬海溪 Mahai River           | -                   | 87                      | -                  | -                    |
| 山間溪 Shanjian River        | 150                 | -                       | -                  | -                    |
| 水母溪 Shueimu River         | -                   | -                       | -                  | -                    |
| 吉安溪 Jian River            | 13,671              | 6,331                   | -                  | 7                    |
| 美崙溪 Meilun River          | 23,572              | 2,200                   | 1                  | 60                   |
| 立霧溪 Liwu River            | 5,088               | -                       | -                  | 104                  |
| 三富溪 Sanfu River           | 201                 | -                       | -                  | 33                   |
| 豐濱溪 Fongping River        | 8,071               | 1,711                   | -                  | 49                   |
| 加蘭溪 Jialan River          | 526                 | 437                     | -                  | 2                    |



表24 現有河川防洪設施 (續5完)

Table 24. The Existing Works for River Flood Control (Cont'd)

| 年底別及水系別<br>Year & Streams  | 堤防(公尺)<br>Levee (M) | 護岸(公尺)<br>Revetment (M) | 水門(座)<br>Gate(Set) | 其他(處)<br>Others(Set) |
|--|---------------------|-------------------------|--------------------|----------------------|
| 三棧溪 Sanjhan River  | 843                 | 690                     | -                  | 9                    |
| 水連溪 Shueilian River  | 2,274               | 895                     | -                  | 10                   |
| 石公溪 Shihgung River   | -                   | -                       | -                  | -                    |
| 大富溪 Dafu River   | -                   | -                       | -                  | -                    |
| 大清水溪 Dacingshuei River   | 383                 | -                       | -                  | 2                    |
| <b>跨省市河川<br/>Trans-province &amp; city Government<br/>Administered River</b> | <b>242,189</b>      | <b>137,916</b>          | <b>316</b>         | <b>503</b>           |
| 淡水河 Tamsui River   | 236,237             | 136,106                 | 316                | 500                  |
| 磺溪 Huang River   | 5,952               | 1,810                   | -                  | 3                    |
| <b>其他河川<br/>Other River</b>  | <b>3,591</b>        | <b>260</b>              | <b>-</b>           | <b>-</b>             |
| 梗枋溪 Gengfang River   | 877                 | -                       | -                  | -                    |
| 黑水溪 Heishuei River   | 500                 | -                       | -                  | -                    |
| 林家溪 Linjia River   | 318                 | -                       | -                  | -                    |
| 楠仔溪 Nanzih River   | 535                 | 260                     | -                  | -                    |
| 武雲溪 Wuyun River  | 1,108               | -                       | -                  | -                    |
| 下湖坑 Sياهو River  | 253                 | -                       | -                  | -                    |

資料來源：經濟部水利署公務統計報表。

說明：1.其他河川係非公告河川。

2.88(含)年以前不含臺北市、高雄市及金門縣、連江縣資料。

3.100(含)年以前水門為制水門。

附註：本年度部份資料經重新查證後統計。

Data Source:Statistical Reports, WRA, MOEA.

圖14 現有河川防洪設施-堤防、護岸

| 年底  | 堤防    | 護岸    |
|-----|-------|-------|
| 91  | 2,593 | 841   |
| 92  | 2,661 | 858   |
| 93  | 2,701 | 877   |
| 94  | 2,734 | 895   |
| 95  | 2,771 | 930   |
| 96  | 2,787 | 989   |
| 97  | 2,818 | 1,003 |
| 98  | 2,828 | 1,035 |
| 99  | 2,861 | 1,150 |
| 100 | 2,889 | 1,200 |
| 101 | 2,854 | 1,203 |
| 102 | 2,840 | 1,176 |