

**SC Increment Projection – Alternative Scenarios**

**A. Projection on the basis that 80% of the recurrent cost is to be recovered immediately in the first year, and then the SC rates will only be adjusted at the year when the relevant projects are commissioned**

	05/06	06/07	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17
SC Revenue (no fee adjustment)	\$M 489.0	494.5	506.0	518.3	532.9	547.1	560.9	574.5	589.8	603.8	618.2	632.1
SC Expenditure (excl depreciation)	\$M 903.1	935.2	948.1	962.5	1,054.6	1,079.3	1,253.7	1,290.3	1,401.7	1,757.7	1,879.6	1,931.5
Proposed unit rate adjustment	\$/m3 1.20	1.20	1.80	1.78	1.90	1.89	2.15	2.16	2.28	2.79	2.92	2.92
% increment			49.9%	-0.9%	6.6%	-0.3%	13.3%	0.5%	5.8%	22.5%	4.4%	0.1%
(% increment (under our proposal))			9.3%	9.3%	9.3%	9.3%	9.3%	9.3%	9.3%	9.3%	9.3%	9.3%
Average monthly payment (domestic accounts)	\$ 11.0	11.0	16.5	16.3	17.4	17.4	19.7	19.8	20.9	25.6	26.8	26.8
Average monthly payment (restaurant accounts)	\$ 400.0	400.0	599.6	594.3	633.3	631.3	715.3	718.7	760.5	931.6	972.9	974.1
SC Revenue (fee adjusted)	\$M 489.0	494.5	758.5	770.0	843.7	863.4	1,003.0	1,032.3	1,121.4	1,406.2	1,503.7	1,539.4
SC Cost recovery rate (excl depreciation)	% 54.1%	52.9%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	79.7%
subsidy	\$M 414.1	440.7	189.6	192.5	210.9	215.9	250.7	258.1	280.3	351.5	375.9	392.1

Notes –

1. In 2007/08, there will be a sharp increase of **around 50% (49.9%)**, in order to enhance the recurrent cost recovery rate of existing/commissioned projects.
2. In 2009/2010, there will be an increase of 6.6%, reflecting the commissioning of the advance disinfection facilities.
3. In 2011/2012, there will be an increase of 13.3% when the Sludge Treatment Facilities is envisaged to be commissioned.
4. In 2014/2015, there will be an increase of **22.5%** when HATS Stage 2A is targeted to be commissioned.

**B. Projections if only the recurrent cost of existing facilities are taken into account, but with the recovery rate of recurrent cost be enhanced to 80% in the short, medium and long term**

Scenario	SC increment required
To recover 80% of recurrent cost immediately	49.9% in 2007/08
To recover 80% of recurrent cost over a period of 5 years	7.7% increments from 2007/08 until 2011/12
To recover 80% of recurrent cost over a period of 10 years	3.9% increments from 2007/08 until 2016/17

## Sewage Charge element (with the proposed fee adjustments of 9.3%)

排污費部分(已計及建議的9.3%費用調整)

Annex A 附件A

	05/06 年度	06/07 年度	07/08 年度	08/09 年度	09/10 年度	10/11 年度	11/12 年度	12/13 年度	13/14 年度	14/15 年度	15/16 年度	16/17 年度
	Actual 實際	Projected 預計	Projected 預計	Projected 預計	Projected 預計	Projected 預計	Projected 預計	Projected 預計	Projected 預計	Projected 預計	Projected 預計	Projected 預計
	\$M 百萬元	\$M 百萬元	\$M 百萬元	\$M 百萬元	\$M 百萬元	\$M 百萬元	\$M 百萬元	\$M 百萬元	\$M 百萬元	\$M 百萬元	\$M 百萬元	\$M 百萬元
Total expenditure * 開支總額	1,154	1,196	1,213	1,231	1,348	1,380	1,607	1,653	1,783	2,232	2,388	2,453
SC Expenditure * 排污費開支	903	935	948	963	1,055	1,079	1,254	1,290	1,402	1,758	1,880	1,931
SC Revenue (with fee adj) 排污費收入(已計及 費用調整)	489	495	553	619	696	781	875	980	1,099	1,230	1,376	1,538
SC Cost recovery rate 排污費成本收回率	54.1%	52.9%	58.3%	64.3%	66.0%	72.3%	69.8%	75.9%	78.4%	70.0%	73.2%	79.6%
Average household monthly SC bill (\$) 平均每月每戶(住宅 用戶)排污費(元)	11.0	11.0	12.0	13.1	14.4	15.7	17.2	18.8	20.5	22.4	24.5	26.8

\* expenditure includes recurrent cost of HATS Stage 2A, Sludge Treatment Facilities and other planned sewage projects

開支包括淨化海港計劃第二期甲、污泥處理設施及其他已計劃的污水工程的經常開支。