## 精益求精

## **Enhancing Our Competencies**



不者致力培育一支出色的管理團隊,同時推行工作場地計劃,藉以提升在所有供水壞節供應優質食水的能力。
The Department is dedicated to the development of a strong managerial leadership team while at the same time initiating workplace programmes to improve competencies that involve all phases of providing high quality water supplies.

## 培訓

## **Training**

WSD has nurtured a talented and highly dedicated workforce that extends across the entire range of the Department's operations. We scheduled in-depth training schemes for our (4,446) staff members to make sure that we continue to meet and exceed the needs and expectations of our customers. This year, we continue to participate in a jointly instituted programme of inter-departmental knowledge-sharing sessions entitled - "ENGINEER Talks". These meetings were delivered to staff members from: Works Group of departments viz. Civil Engineering and Development Department (CEDD), Highways Department, Drainage Services Department, Transport Department and WSD on a weekly basis. The speakers included professionals, retired officers or experts with valuable knowledge, experience or special training in their particular or specialised areas. This centralised programme facilitates knowledge sharing, while building up a knowledge community and arousing staff members' active interests.

我們會繼續提供培訓,以加強或提升員工的技術知識和管理能力,尤其是與濾水、水安全及資訊科技相關的知識和技能。

於二零一六/一七年度,我們已提供共 8,356個培訓日,成本達230萬港元。在減 低工作地點意外方面,統計數字顯示,水 務工程合約意外率一直處於較低水平。事 實上,我們的意外率遠低於政府就工務工 程合約所定的安全上限。 We continue to provide training programmes to enhance or upgrade the technical knowledge and managerial skills of our staff members, particularly in the area of water treatment, safety and information technology.

In 2016/17, we conducted a total of 8,356 training days at a cost of HK\$2.3 million. With respect to reducing workplace accidents, statistics show that we are maintaining a

consistently low rate of cases on waterworks contracts. In fact, we are well below the safety limits designated by the Government for public works contracts.



## 培育一支盡心盡力的工作隊伍

## **Fostering a Committed Workforce**

We have also established strong and effective communications channels between managers and staff within the Department. In this regard, the Departmental Consultative Committee and its sub committees have provided useful forums to create an open exchange of ideas on issues of common concern for all staff members. Apart from regular meetings, the Department also holds ad-hoc meetings and consultative briefings with staff unions on issues of concern to staff members. Senior management personnel also make regular visits to individual offices and work sites to help boost staff morale while updating staff on key departmental issues and addressing major staff concerns. As part of their duties, all supervisors are expected to make productivity enhancements and service delivery improvements a top priority. To this end, the Department has introduced a number of motivation schemes to encourage



staff to contribute their ideas and opinions on how to improve service delivery and foster greater operating efficiency. The result is that new innovative ideas are being tried, tested and implemented, significantly helping us achieve impressive service and operational improvements.

## 向合作伙伴學習

我們與多間頂尖學術機構一同研究及發展 多個項目,從而加強了雙方在技術發展和 新技術應用方面的合作。本署積極及致力 在整個部門內培養創新文化。年度內,員 工為協助全面提升本署運作達致卓越表現 而提出許多意見和建議,本署亦已仔細考 慮有關建議,並在可行情況下付諸實行。

#### 濾水廠技術轉移工作坊和培訓小組

於二零一零年,本署設立技術轉移工作坊及培訓小組,以提高員工對水處理最新發展的認識。我們舉辦研討會及技術考察,涉及設計、合約管理、濾水工藝和濾水面,200名員工參加了三場的運作。年度內,200名員工參加了三場場時,分別是大埔濾水廠時,分別是大埔濾水面,分別是大埔濾水和企工整大,將軍澳海水淡化廠一項目推行、水應理工藝及能源效益,以及海水化淡技術轉工整及能源效益,以及海水化淡技術轉變,以及海水化淡技術轉變,與員工分享先進的技術知識。

#### 為主要濾水廠前線員工安排實地培訓

由於濾水廠運作本質上屬於非常專業的範疇,而且各濾水廠的濾水工藝及設備各有不同,因此本署在濾水廠為前線員工安排特別的實地培訓,以傳授各濾水廠設備的運作經驗及技術。

## **Learning from Partnerships**

We have formed a great many partnerships with academic institutions on research and development projects. This has led to strengthened collaborative relationships on technological developments and newly developed applications. The Department actively cultivates and work hard to achieve a culture of innovation throughout the organisation. The large number of ideas and suggestions submitted by staff during the year that will help raise the overall excellence of our operations have been carefully considered and, where feasible, these ideas will be implemented.

# Update on the Technology Transfer Workshop and Training Group on Water Treatment Works

In 2010, the Department formed a technology transfer workshop and training group to help increase knowledge about the latest developments in water treatment. We held seminars and technical visits on design, contract management, treatment processes and treatment plant operations. During the year, 200 staff participated in knowledge-sharing at three seminars of the training group, namely Expansion of Tai Po Water Treatment Works – Treatment Process Design and Construction of Stream II, Tseung Kwan O Desalination Plant – Project Implementation, Treatment Processes and Engergy Efficiency, and Desalination Technology Transfer Workshop. Our engineering consultants and contractors will continue to share their advanced technical knowledge with staff.

# On-site Training for Frontline Operators at Major Water Treatment Works

Since the operation of water treatment works is by nature very specialised, and the treatment process and the plants of each water treatment works are different, we arrange special on-site training for frontline staff at our water treatment works in order to facilitate the transfer of experience and technical know-how on how each facility operates.

#### 部門職位互調計劃

自二零零九年起,水務署參與「自願性職位 互調計劃」,將本署的工程師調派至土木工程拓展署等工程部門,以擴闊他們的視野和工作經驗。「自願性職位互調計劃」成效 顯著,現已踏入第八年,成功互調41對戰程師。本署所有部門的工程師都可申請職位 互調計劃」的經驗所得,水務署及土木工程 短期計劃」的經驗所得,水務署及土木一月起,一般為期兩年。基於「自願性職位 互調計劃」的經驗所得,水務署及土木一戶 短期計劃」的經驗所得,水務署及土木一戶 個至期計劃」的經驗所得,水務署及土木一戶 個至期計劃」的經驗所得,水務署及土木一戶 個至期計劃」的經驗所得,水務署及土木 個經驗有利於員工程師實施部門指位 問經驗有利於員工的事業發展,並為他們 提供一個全新的環境,讓他們展現主動性 和個人才能。

## 建立團隊精神

為令員工維持工作與生活的平衡,並且讓本署員工與發展局及各部門的同事建立友誼、培養團結精神,水務署過去一年舉行了各式各樣的體育活動,吸引超過380名員工參與其中。本署亦鼓勵員工參與各種外界的體育活動,例如由建築業議會學與各種的「建造業運動會暨慈善同樂日」、「香街」及其他各種活動均有助員工建立更堅實的團隊上各項活動均有助員工建立更堅實的團聯精神之餘,亦有助加強政府部門之間的聯繫,以及促進員工培養健康的生活習慣。

## **Departmental Cross Postings**

Since 2009 under the Voluntary Cross Posting Scheme (VCPS), engineers from our Department are seconded to CEDD's group of departments in order to expand their overall exposure and broaden their work experience. This successful scheme, now in its eighth year, has teamed up 41 pairs of engineers. Engineers from all sections of our Department can apply for crossposting for a term which normally spans two years. Based on the experience gained from VCPS, WSD and CEDD have since November 2014 implemented a Management Initiated Cross Posting (MICP) for engineers appointed since 2008. To date, postings for nine pairs of engineers have been realised under the MICP. The duration of each MICP is normally three years. The Department believes strongly that this cross-posting experience helps staff members with their career development and offers a fresh new environment for colleagues to display their personal initiative and individual capabilities.

## **Team Building**

To foster a better work-life balance and promote friendship and solidarity among staff members and colleagues of the Development Bureau and various departments, the Department held a series of diversified sports events with over 380 participants over the past year. The Department also encouraged staff members to participate in different kinds of external sports events, such as the "Construction Industry 2017 Happy Run cum Carnival" and "Construction Industry Sports Day cum Charity Fun Day 2016" organised by the Construction Industry Council, Hong Kong Streetathon@Kowloon 2017, the Inter-departmental Golf Friendship Cup, Oxfam Trailwalker 2016 and many others. These events have greatly contributed to building a stronger esprit de corps among staff members and strengthening the bonds between government counterparts and the Department as well as fostering healthier life styles for everyone.



## 義務工作

本署人員一如既往積極參與義務工作,履行對社會的承諾及展現對社會的關懷。於年度內,我們的義工參加了超過70項慈善活動,當中包括籌款活動、探訪老人院及協助殘疾人士。員工的社區服務時數合計達4,930小時。有23名員工獲得個人金、銀、銅嘉許狀,其服務社區的貢獻獲得嘉許。

## **Voluntary Work**

Staff volunteers showed their on-going commitment and concern for the community by taking part in more than 70 charity events during the year. These included fund raising efforts, visiting the homes of the elderly and assisting the disabled. A total of 4,930 community service hours were spent and 23 staff received individual Gold, Silver and Bronze awards in recognition of their dedication to voluntary work for the community.





本署員工熱心參與義務工作。 Staff volunteers of WSD are enthusiastic in voluntary work.

## 獎項和嘉許

本署在本港及國際均獲得多項殊榮。我們 在服務、創新及人力發展方面的工作皆獲 得肯定。

本署於二零一六/一七年度獲得的獎項包括:

1. 二零一六年度申訴專員嘉許獎公職人員 獎

## **Awards and Recognition**

The Department has received a number of awards, both locally and globally, that recognise our work in the areas of service, innovation and manpower development.

The awards received by the Department in 2016/17 include:

 The Ombudsman's Awards 2016 for Officers of Public Organisations



- 2. 綠建環評新建建築(1.2版)暫定金級一上水維修廠
- 2. BEAM Plus Scheme (Provisional Gold rating) Sheung Shui maintenance depot





3. AEC Excellence Awards 2016 - 最佳 3. AEC Excellence Awards 2016 - Small Project Winner 小型項目獎



- 2016-榮譽嘉許
- 4. Autodesk香港建築信息模擬設計大獎 4. Autodesk Hong Kong BIM Awards 2016 Honorable Mentions



- 募捐計劃」:
  - 一政府部門最高籌款獎第三名
- 5. 二零一六至一七年度香港公益金「僱員 5. The Community Chest's Employee Contribution Programme
  - CARE Scheme (Civil Service Category) 3<sup>rd</sup> Highest Donation

#### 員工編制



專業人員 Professional Staff

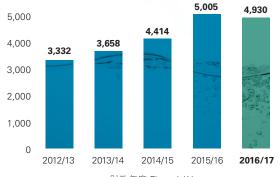
督察及技術人員 Inspectorate & Technical Staff

一般和共通職系人員 General & Common Grade Staff

初級人員 Junior Staff

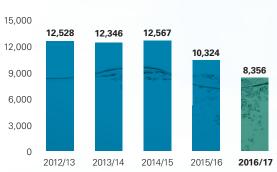
## 水務署義工工時數目

#### No. of Man-hours for WSD Volunteers



財政年度 Financial Year

## 培訓工日 Training Man-days



財政年度 Financial Year

## 二零一六/一七年度水務工程合約意外率

#### Accident Rate for Waterworks Contracts 2016/17

