



校園安裝 智能飲水機先導計劃 Pilot Programme on Installing Smart Water Dispensers in Schools

Pilot Programme on Installing Smart Water Dispensers in Schools

1. The Pilot Programme on Installing Smart Water Dispensers in Schools ("Programme") is introduced by the Government of the Hong Kong Special Administrative Region ("Government") under the 2019 Policy Address, aiming to encourage students to inculcate a habit of "bring your own bottle" from young, and to promote reduced use of single-use disposables so as to reduce plastic waste from source.
2. Under the Programme, the Environmental Protection Department ("EPD") will recruit about 80 schools to implement a two-year programme under which smart dispensers with their exteriors designed by students, together with relevant maintenance services, will be provided to participating schools, and support the schools to carry out relevant education and experiential activities such as signing a charter on ceased sale of bottled water, for conveying green messages such as waste reduction at source and clean recycling to students in an interactive approach.
3. The target of the Programme is all primary and secondary schools in Hong Kong, including:
 - Aided schools;
 - Caput schools;
 - Schools under Direct Subsidy Scheme; and
 - Private schools (e.g. international schools), etc.
4. The Programme is now open for application. The design competition for students in participating schools on the exteriors of the smart water dispensers, as well as the installation works, is expected to commence progressively in 2020-21, and continuing to carry out relevant education and experiential activities.
5. The Guide to Application for the Programme, Express of Interest (EOI) Form and other reference materials are given in the Appendixes (**the application period has ended and the response is overwhelming**).
6. **Original copy of the completed EOI form should be returned by post.** We encourage participating schools to submit other supporting documents and supplementary information through electronic means as far as practicable in order to reduce the use of paper (submission of the relevant documents and information in hard copy will also be accepted). Postal and email address are set out below:

Postal address: Section 4, Waste Reduction and Recycling Group, EPD, 5/F, Centre Parc, 11 Sheung Yuet Road, Kowloon Bay
(Please state "Pilot Programme on Installing Smart Water Dispensers in Schools" on the envelope)
Email address: water_dispensers_schools@epd.gov.hk
(Please state the name of participating school)

7. We can be reached by email (water_dispensers_schools@epd.gov.hk) or telephone (3690 7843).



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Guide to Application

1. Introduction

- 1.1 The Pilot Programme on Installing Smart Water Dispensers in Schools (“Programme”) is introduced by Environmental Protection Department (“EPD”), for a period of two years, aiming to encourage students to inculcate a habit of "bring your own bottle" from a young age, so as to promote reduced use of single-use disposables and hence reducing plastic waste from source.
- 1.2 EPD will provide to participating primary and secondary schools installation and supply of smart water dispensers (“WD”) with exterior artworks designed by student and associated maintenance services for free, and support the schools to carry out relevant education and experiential activities such as signing a charter on ceased sale of bottled water, for conveying green messages such as waste reduction at source and clean recycling to students in an interactive manner.
- 1.3 At present, EPD is recruiting about 80 schools for the Programme. This Guide provides guidance on application for joining the Programme and sets out the basic requirements and responsibilities of participating schools.

2. Eligibility

- 2.1 The following primary and secondary schools which have the legal right to use their premises for installation of smart WD connecting to

the fresh water supply system of Water Supplies Department (“WSD”) are eligible to apply for joining the Programme, including:

- ♦ Aided schools;
- ♦ Caput schools;
- ♦ Schools under Direct Subsidy Scheme; and
- ♦ Private schools (e.g. International schools), etc.

3. Prioritising Criteria

3.1 Our aim is to benefit more eligible primary and secondary schools as far as possible under the Programme. When prioritising applications received, the factors that would be taken into account include:

- a) Number of drinking facilities in the school campus (e.g. tuck shop, beverage automatic vending machine etc.);
- b) Number of students and teaching staff;
- c) Proposed location for installing smart WD and the technical feasibility of the installation works, including whether the location is close to fresh water supply pipe, electrical power and drainage system, whether statutory requirements could be complied, whether the working space is sufficient, whether the passageway would be obstructed, duration and cost of the installation works, the periods allowed by schools for carrying out installation works, etc;
- d) Availability of supporting documents and supplementary information (e.g. building records and as-built drawing for the proposed location of the smart WD, fresh water supply system as-built drawing, drainage system as-built drawing and electric power system as-built drawing etc.);
- e) Whether the eligible school has received / will receive alternative funding or subsidy for the purpose of installing smart WD at the premises concerned.

4. Processing of Applications

4.1 We will process applications according to the following steps:

- a) Eligible schools to submit expression of interest (EOI) forms together with supporting documents and supplementary information (if available) to EPD on or before 30 October 2020;
- b) EPD will conduct preliminary assessment based on the information provided in the EOI forms, supporting documents and supplementary information (if available);
- c) Contractor(s) to be engaged by EPD will conduct site surveys at the shortlisted schools to assess the technical feasibility of installing smart WD;
- d) EPD will select around 80 schools based on the site survey and assessment findings for the Programme;
- e) The head of the school and contact person nominated by schools in EOI forms would be required to:
 - ♦ Upon successful joining the Programme, the head of the school shall be responsible for signing an agreement with the Government on the installation of smart WD, signing the application to Water Supplies Department on installing water pipes, confirming and agreeing on the details and timetable for installing smart WDs and other terms and conditions of the Government, as well as granting access to school campus to EPD and its contractor(s) to carry out relevant education and experiential activities, etc.
 - ♦ The contact person shall be responsible for liaising with EPD and its Contractor(s) to arrange feasibility assessment on installing WDs in the school. Upon successful joining the Programme, the contact person should coordinate with EPD and its contractor(s) to arrange installation of smart WDs in the school.

5. Smart Water Dispensers

5.1 EPD will engage contractor(s) through open tendering for supplying and installing up to two smart WD in each of the participating schools. The smart WDs will comply with the following standard requirements:

- a) Connecting to the fresh water supply system of WSD as water source;
- b) Equipped with lead-reduction water filter and ultra-violet (UV) sterilizer;
- c) Automatically stop offering water when the water filter or UV sterilizer is not in proper function;
- d) Equipped with hidden bottle-filling type nozzle to prevent unintentional touching and reduce the risk of cross-contamination;
- e) Capable of discharging stagnant water automatically at pre-set time in order to maintain good water quality;
- f) Equipped with detection sensors capable of recording key operational data, including number of use, water usage, time of usage, the status of water filter and UV sterilizer, maintenance records, etc.;
- g) Capable of transmitting operational data via wireless connection network to centralized management system managed by the contractor(s) locating outside the school campus, to facilitate scheduling of maintenance services and keeping such records;
- h) Capable of receiving video and message of EPD via the central management system for playing these information on the display screen and built-in speaker(s);
- i) Only offer water at ambient temperature, and automatically enter energy-saving mode according to the usage to reduce energy consumption;

- j) Dimensions not greater than 120cm (W) x 200cm(H) x 80cm (L), with sufficient space for incorporating students' artwork designs;
- k) Without sharp edges or corners for safety reasons; and
- l) No cameras or video recorders, nor facial recognition applications would be incorporated to protect privacy.

6. Maintenance Services

- 6.1 Contractor(s) to be engaged by EPD will provide maintenance services to the smart WDs for two years upon installation. The contractor(s) will provide hotline and email address to participating schools for maintenance services.

7. Design of Exterior Artworks

- 7.1 Schools succeeded joining the Programme should organize a design competition for students on the exterior artworks of the smart WD within three months (or within the time negotiated with the EPD) according to the guidance of EPD.
- 7.2 Each participating school shall submit up to two winning designs to EPD within a designated time. The contractor(s) will adjust and touch-up the design as appropriate taking into account the actual position of the display screen, water outlet and buttons of the smart WD and the advice of EPD, before printing out the exterior artworks and apply the artworks onto the exteriors of the smart WDs.

8. Education and Experiential Activities

- 8.1 After successfully installing the smart WDs, the school should arrange a kick-off demonstration session for staff and students as soon as possible to allow the contractor(s) to introduce the functions and how to use the smart WDs as well as promoting waste reduction at the source, clean recycling, green living in school and other green messages.
- 8.2 Schools should sign a charter on ceased sale of bottled water based on

their actual situation and cease the sale of bottled water at retail outlets (e.g. tuck shop, beverage automatic vending machines, etc.) and timeslots as appropriate for student to practice green living in school.

- 8.3 EPD's contractor(s) will provide to participating schools the operational data of the smart WDs including number of use, water usage, and update the messages/videos promoting waste reduction and clean recycling to be displayed on the display screen quarterly within the two-year maintenance period. Schools should consider to make reference to the operational data of smart WDs in organizing environmental education and experiential activities to enhance the environmental awareness of students.
- 8.4 Schools should provide a summary of environmental education and experiential activities under paragraph from 8.1 to 8.3 above with photos and other relevant materials to contractor(s) for publishing on EPD's website for promotion purposes, subject to the advice of EPD.

9. Important Points to Note

- 9.1 The intellectual property rights of the winning designs submitted by the participating schools under paragraph from 7.1 to 7.2 above shall belong to the participating schools. Participating schools shall grant unconditionally and irrevocably to the Government and its authorised users the right to copy, publish, issue and make available to the public copies of, and make adjustments to the winning designs. The operational data collected from smart WD(s) at any time shall belong to EPD.
- 9.2 Participating schools shall provide fresh water supply and electricity for operating the smart WD(s).
- 9.3 Participating schools shall take up daily management of the smart WD(s), including checking of unusual operations, calling the contractor(s) for maintenance services, cleansing of the exteriors of the smart WD(s), keeping the surrounding area dry, etc.

10. Timetable

10.1 The preliminary timetable for the activities is set out below. EPD reserves the right to make changes to the activities and times.

Date	Activities
1 June 2020	<ul style="list-style-type: none">• EPD starts accepting school application• EPD starts conducting preliminary assessment at applicant schools• EPD to arrange open tendering exercise for engaging contractor(s)
30 October 2020	<ul style="list-style-type: none">• Deadline of application• EPD continues to conduct preliminary assessment at applicant schools
The fourth quarter of 2020	<ul style="list-style-type: none">• EPD to complete preliminary assessments• EPD to award the contract for engaging the contractor(s)
Start from the first quarter of 2020	<ul style="list-style-type: none">• Contractor(s) to conduct detailed technical assessment• EPD to inform schools on the application results upon completion of detailed technical assessment• Participating schools to organize design competition for students on the exterior artworks of the smart WD and the Contractor to carry out installation of smart WD• Carrying out relevant education and experiential activities

11. Enrolment

11.1 Interested schools should return the completed EOI forms, supporting documents and supplementary information on or before 30 October 2020.

- 11.2 **Original copy of the completed EOI form should be returned by post.** We encourage schools to submit other supporting documents and supplementary information through electronic means as far as practicable in order to reduce the use of paper (submission of the relevant documents and information in hard copy will also be accepted). Postal and email addresses are set out below:

Postal address: Section 4, Waste Reduction and Recycling Group,
EPD, 5/F, Centre Parc, 11 Sheung Yuet Road,
Kowloon Bay, Hong Kong
(Please state “Pilot Programme on Installing Smart Water Dispensers
in Schools” on the envelop)

Email address: water_dispensers_schools@epd.gov.hk
(Please state the name of participating school)

12. Enquiries

- 12.1 For enquiries, please contact EPD by telephone at 3690 7843 or by email (water_dispensers_schools@epd.gov.hk).

Environmental Protection Department
May 2020

(22.3.2021 Edition)



校園安裝
智能飲水機先導計劃

**Pilot Programme on Installing
Smart Water Dispensers in Schools**

Expression of Interest Form

Please read the Guide to Application for Pilot Programme on Installing Smart Water Dispensers in Schools (“Guide to Application”) before completing this form.

This expression of interest (“EOI”) form is for eligible secondary schools and primary schools to express interest in joining Pilot Programme on Installing Smart Water Dispensers in Schools and provide basic information to facilitate the processing of their applications. Whether a smart water dispenser (“WD”) can be installed depends on the specific conditions of the individual sites. During the EOI stage, eligible schools should provide the supporting documents and supplementary information as set out in the EOI form as far as possible, so that their applications can be processed more quickly. Applications without the necessary documents or information in full will still be considered but will be accorded with lower priority.

Interested schools should return the completed EOI forms, supporting documents and supplementary information on or before 30 October 2020 (Friday). Original copy of the completed EOI form should be returned by post. We encourage participating schools to submit other supporting documents and supplementary information through electronic means as far as practicable in order to reduce the use of paper (submission of the relevant documents and information in hard copy will also be accepted). Postal and email addresses are set out below:

Postal address: Section 4, Waste Reduction and Recycling Group, EPD, 5/F,
Centre Parc, 11 Sheung Yuet Road, Kowloon Bay, Hong Kong
(Please state Pilot Programme on Installing Smart Water Dispensers on the envelop)

Email address: water_dispensers_schools@epd.gov.hk
(Please state the name of participating school)

For enquiry, please contact Section 4, Waste Reduction and Recycling Group of EPD by telephone at 3690 7843 or by email (water_dispensers_schools@epd.gov.hk).

For EOI forms submitted by mail, the postmark should be dated on or before the invitation closing date. Please ensure payment of sufficient postage as underpaid mails will not be accepted. In case a Black Rainstorm Warning Signal or tropical Cyclone Warning Signal No. 8 or above is in force for any duration between 12:00 noon and 6:00 pm on the invitation closing date, the invitation closing time will be extended to 6:00 pm on the next working day.

Late or incomplete forms, forms not submitted in accordance with the format prescribed above, including EOI form submitted through electronic means, the EOI form is not personally signed by the Head of the eligible school or without an original seal of the eligible school, will not be processed. Besides, electronically scanned signature is not accepted.

Part A –Particulars of the Eligible School

Name of the School : (English 英文)

(Chinese 中文)

Contact Address :

Finance Type :

- ☐ Aided ☐ Caput ☐ Direct Subsidy Scheme
☐ Private (e.g. International Schools)
☐ Others, Please specify :

**Primary / Secondary
School Nature * :**

- ☐ profit-making ☐ non-profit making

**Name of Head of the
School ^ :**

Position Held :

Telephone No. :

Fax No. :

Name of Contact Person # :

Position Held :

E-mail Address :

Telephone No. :

Fax No. :

[^] Upon successful joining the pilot programme, the head of the school shall be responsible for signing an agreement with the Government on the installation of smart WDs, signing the application to Water Supplies Department on installing water pipes, confirming and agreeing on the details and timetable for installing WDs and other terms and conditions of the Government, as well as granting access to school campus to EPD and its Contractor(s) to undertake relevant education and experiential activities, etc.

[#] Contact person shall be responsible for liaising with EPD and its Contractor(s) on arrangements of feasibility assessment and installation works of WDs in school.

** Please delete as appropriate*

Part B – Supporting Documents and Supplementary Information

Note: Eligible schools should provide the following supporting documents and supplementary information as far as possible, so as to expedite processing of the submissions. If such information is not available, you may leave the item blank. Submissions without the following documents / information will still be considered but will be accorded with lower priority.

Supporting Documents

We hereby submit the following supporting documents with this EOI form (Please check (✓) in the box if such document can be provided) :

- ☐ Copy of Certificate of registration of school
 - ☐ Copy of documentary proof of non-profit-making organisation (e.g. proof showing the eligible school is exempted from taxes under section 88 of the Inland Revenue Ordinance (Cap.112))
 - ☐ School layout plan (a ratio of not less than 1:1000)
 - ☐ Copy of **fresh water supply system as-built drawing** on the proposed floor of the smart WD
 - ☐ Copy of **electric power system as-built drawing** on the proposed floor of the smart WD
 - ☐ Copy of **drainage system as-built drawing** on the proposed floor of the smart WD
 - ☐ Copy of **building structure as-built drawing** on the proposed floor of the smart WD
 - ☐ Other relevant documents, please specify:
-
- ☐ **Photo(s) and indicative sketch(s)** on the proposed location of the smart WD (Please mark the proposed location of the smart WD, the nearest location for fresh water supply system, drainage system and electric power system)

Supplementary Information

(A) Information about the premises where the smart WD(s) are proposed to be installed

- 1 . No. of students : _____
- 2 . No. of staff : _____
- 3 . No. of drinking facilities in the premises:

	Drinking Fountains/ Jet Type	Bottle-filling Type
Dispensers directly connected to the water mains		
Carboy water dispensers with pre-packed water bins		

- ☐ Tuck shop :
 - ☐ Beverage vending machine :
 - ☐ Other, please specify: _____
4. The premises where the smart WD(s) are proposed to be installed is on a declared monument or graded historic building¹ ?
 - ☐ Yes ☐ No ☐ Not sure
 5. Is there any relocation or redevelopment plan within the next three years in respect of the premises where smart WD(s) are proposed to be installed?
 - ☐ Yes ☐ No ☐ Not sure

(B) Information about the locations where the smart WD(s) are proposed to be installed

6. Schools should propose locations meeting the following requirements for EPD's contractor(s) to install smart WDs as far as possible. Submissions with suggested installation locations not meeting the requirements in full will still be considered but will be accorded with lower priority:
 - Near tuck shop or beverage automatic vending machines
 - Locating at a covered area
 - With usable floor area no less than 150cm x 150cm
 - Water pipe locating on the same floor within 5-metres from the proposed location
 - Drainage pipe locating on the same floor within 5-metres from the proposed location
 - Electric power system locating on the same floor within 15-metres from the proposed location
 - Nearby a wall

¹ The list of declared monument or graded historic building can be found from the following websites:
<https://www.amo.gov.hk/b5/monuments.php>
<https://www.amo.gov.hk/b5/built2.php>

Please list out four proposed locations for installing a maximum of two smart WDs

List of Proposed Locations for Installing Smart WD(s):

Proposed location for installing smart WD(s) (e.g. Multi-purpose room at 1F)		Does it fulfill the following requirements for installation? *				
		Water pipe locating on the same floor within 5-metres from the proposed location (Yes-✓ / No-✗)	Drainage pipe locating on the same floor within 5-metres from the proposed location (Yes-✓ / No-✗)	Electric power system locating on the same floor within 15-metres from the proposed location (Yes-✓ / No-✗)	Locating a covered area (Yes-✓ / No-✗)	Nearby a wall (Yes-✓ / No-✗)
1.						
2.						
3.						
4.						

(C) Other information

7. Preferred period(s) for carrying out installation works: _____
8. Our school has obtained / is applying for alternative funding (e.g. the Environment and Conservation Fund) or subsidy for the purpose of installing smart WD at the school campus concerned.
- ☐ Yes, please specify: : _____
- ☐ No

Part C– Indication of Interest

We agree and confirm that –

- (a) we have read the Guide to Application and are interested in joining the Pilot Programme on Installing Smart Water Dispensers in Schools ;
- (b) we understand that EPD will base on the information provided in the EOI form, supporting documents and supplementary information (if any) to conduct preliminary assessment at school with good potential of installing smart WD(s) according to the prioritising criteria set out in paragraph 3.1 of the Guide to Application;
- (c) we agree to allow the contractor(s) to be engaged by EPD to conduct site surveys at the school campus to assess the technical feasibility of smart WD installation;
- (d) the participating schools shall conduct a student competition for the exterior artwork of smart WD(s) according to the guidelines issued by EPD, and submit up to two winning designs to EPD within a designated timeframe;
- (e) the intellectual property rights of the winning designs submitted by the participating schools under paragraphs from 7.1 to 7.2 of the Guide to Application shall belong to the participating schools. Participating schools shall grant unconditionally and irrevocably to the Government and its authorised users the right to copy, publish, issue and make available to the public copies of, and make adjustments to the winning designs.
- (f) the operational data collected from smart WD(s) at any time shall belong to EPD;
- (g) the participating schools shall provide fresh water supply and electricity for operating smart WD(s);
- (h) the participating schools shall take up daily management of smart WD(s), including checking of unusual operations, calling the contractor for maintenance services, cleansing of the exteriors of smart WD(s), keeping the surrounding area dry, etc;
- (i) the participating schools shall carry out the education and experiential activities under paragraphs from 8.1 to 8.4 of the Guide to Application;
- (j) the Government and its authorised users shall have the right to use (including copying, issuing and making available to the public copies of, and making adjustments to) this EOI form and its supporting documents and all the related materials submitted by the participating schools;
- (k) the EOI form, supporting documents and all the related materials submitted by the participating schools do not and will not infringe the intellectual property rights of any person; and

- (l) the participating schools shall indemnify the Government against all losses, liabilities, claims and expenses that it may suffer or incur as a result of any allegation of or claim for infringement of the intellectual property rights of any person arising from the Government's use or possession of all the documents and materials submitted by the participating schools.

Signature of Head of the School
with Official Chop :

Name of Head of the School :

Position Held :

Date :

Personal Data Collection Statement

Purpose of Collection

The personal data and other related information provided by you in the Expression of Interest (“EOI”) form, supporting documents, supplementary information and progress reports will be used by the Environmental Protection Department (“EPD”) for the purpose of processing your application under the “Pilot Programme on Installing Smart Water Dispensers in Schools”. The provision of personal data and other related information in the EOI form, supporting document, supplementary information and progress report is voluntary. However, if you do not provide adequate and accurate data, we may not be able to process your application.

Disclosure of Information

The EPD may keep your EOI form, supporting documents, supplementary information and progress reports, in the EPD Registry and may include the personal data and other related information you provide in the EOI form, supporting documents, supplementary information and progress reports, in a register / catalogue, which will be made available for public inspection. Where necessary, the particulars submitted by you may also be provided to other bureaux/departments (including the Education Bureau, Water Supplies Department and Architectural Services Department)/organisations/persons for the purposes of verifying the particulars provided and other purposes related to the application.

Access to Personal Data

You have a right to request access to, and to request the correction of, the personal data and other related information you supplied in accordance with the provisions of the Personal Data (Privacy) Ordinance (Cap. 486). Such requests should be made in writing to the EPD (Attn.: Section 4, Waste Reduction and Recycling Group, EPD, 5/F, Centre Parc, 11 Sheung Yuet Road, Kowloon Bay, Hong Kong).

Signature of Head of the School : _____

Name of Head of the School : _____

Date : _____

Note:

Please photocopy this Form if more than one is required.

This Form may be amended by the EPD as and when necessary.

校園安裝智能飲水機 先導計劃

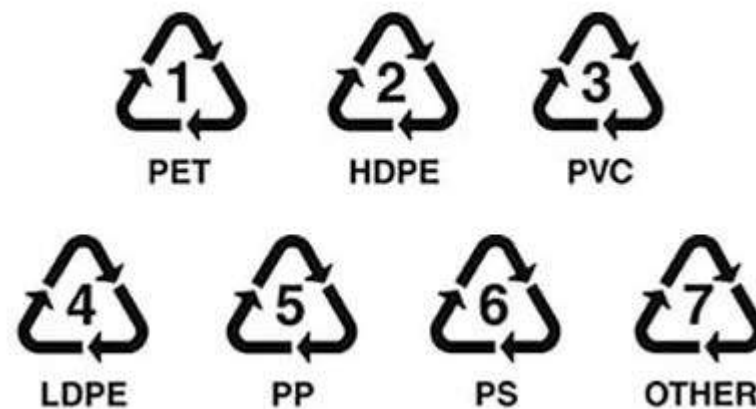


環境保護署

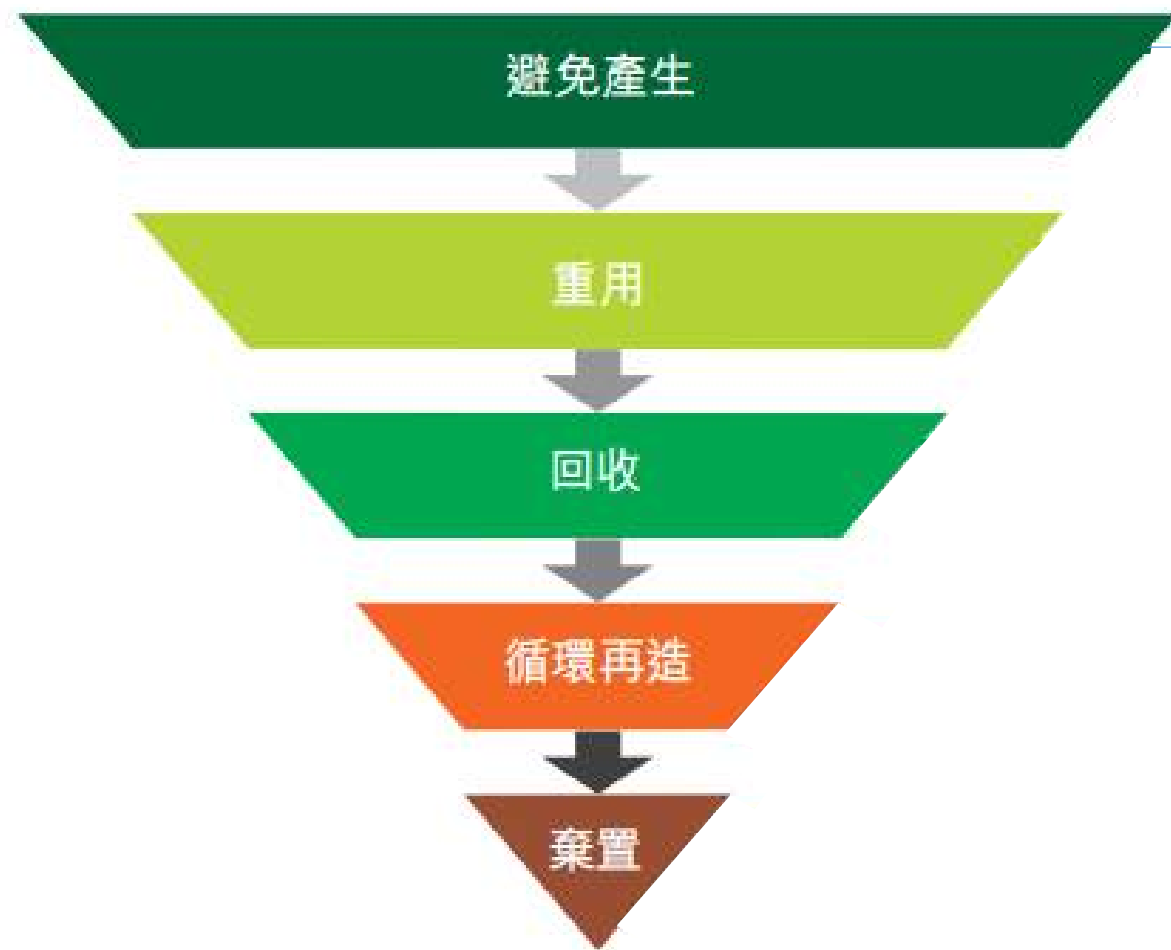


背景 - 塑膠廢料

- 塑膠體積大、種類多、回收成本高，加上近年不同地區提升回收物料進口要求，令本地塑膠廢料回收面對重大挑戰
- 塑膠廢料在自然環境中須很長時間才能降解，造成海洋垃圾及微塑膠等問題



背景 - 源頭減廢



- 廢物管理架構中以首要措施



背景 - 政府帶頭

- 自2018年2月至今，政府場地超過八成的自動售賣機已停售一公升或以下的膠樽裝水
- 陸續在政府場地加裝500部飲水機供公眾免費使用，2022年總數增至3 200部
- 政府部門舉辦會議或活動時，以重用器皿提供飲用水，避免使用樽裝水



校園先導計劃 - 目的

- 鼓勵學生從小培養「自備水樽」的習慣
- 減少一次性塑膠的使用



校園先導計劃 - 內容

為期兩年，招募約80間學校：

- 為每間學校安裝兩部智能飲水機
[斟水/盛水(非噴射)式設計]
- 飲水機外殼圖案由該校學生設計
- 包兩年的維修保養
- 支援學校進行「自備水樽」、減廢及
乾淨回收教育及實踐



智能飲水機的外殼圖案由學生設計

校園先導計劃 - 智能飲水機的功能 (1)

食水水源

- 連接校內水務署食水管

保障水質

- 裝備除鉛濾水芯及紫外光消毒系統
- 濾水芯及紫外光燈失效時自動停止運作

減少觸碰、方便管理

- 斟水式隱藏出水口
- 可預設時間自動排走「隔夜水」



校園先導計劃 - 智能飲水機的功能 (2)

妥善保養、適時維修

- 透過無線網絡傳送運作數據到中央管理系統
- 中央管理系統安排維修保養及保留記錄

推廣減廢

- 顯示屏提供飲水機帶來的減廢效果
- 傳遞減廢及乾淨回收等環保資訊

節能減排

- 因應使用情況自動進入「慳電」模式
- 只提供室溫水



校園先導計劃 - 外殼圖案設計比賽



- 學校自行組織校內學生設計比賽
- 每間學校向環保署提供最多兩個外殼圖案設計

環保署承辦商印製



校園先導計劃 - 教育及實踐活動

環保署為參與學校提供的支援包括：

- 安排工作坊向學校學生及職員並介紹智能飲水機的功能及使用，並推廣源頭減廢
- 介紹鼓勵學校簽署「校園停售膠樽裝水」約章
- 按季向學校提供水機使用次數、用水量等數據，協助學校組織環保活動
- 按季更新顯示屏的宣傳減廢及乾淨回收等訊息/影片



校園先導計劃 - 參與學校的角色

安裝及維修保養智能飲水機的**費用全免**，學校只需：

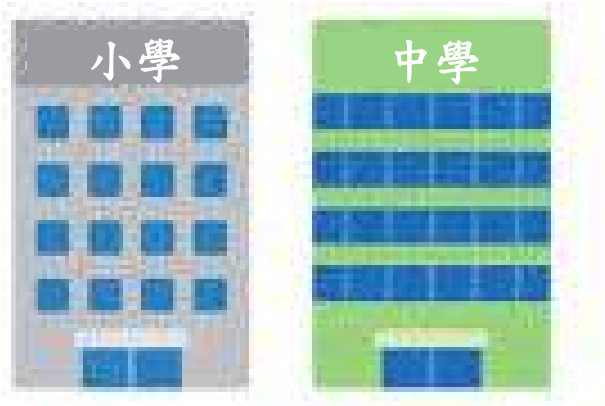
- (1) 與環保署及承辦商安排技術可行性評估及安裝工程
- (2) 日常管理智能飲水機（如檢查有否出現異常情況、聯絡承辦商進行維修、清潔機身、清除地面漬水等）
- (3) 組織及舉辦校內外殼圖案設計比賽及「自備水樽」、減廢及乾淨回收等教育及實踐活動
- (4) 提供食水及電力



校園先導計劃 – 時間表

2020年第二/三季 開始	<ul style="list-style-type: none">• 接受學校申請• 進行籌備工作• 對報名學校進行初步評估• 展開公開招標甄選，聘請承辦商
2020年第四季	<ul style="list-style-type: none">• 完成初步評估• 完成委聘承辦商的招標工作
2021年第一季 開始	<ul style="list-style-type: none">• 獲聘承辦商入校展開詳細技術評估• 完成後通知成功參加學校• 之後陸續展開外殼圖案設計比賽及安裝工程• 及推行相關教育實踐活動

招募學校 - 申請資格



所有小學及中學，例如：

- 資助學校
- 按位津貼學校
- 直接資助計劃學校
- 私立學校(如國際學校)等

招募學校 - 申請及安裝安排



招募學校 - 甄選學校準則

- 校內飲水設備及學生數目
- 安裝飲水機位置及安裝工程的技術可行性等

先導計劃網頁



- 目的及內容
- 申請指南及表格
- 環保署的查詢電郵及電話
- 參與學校「自備水樽」活動花絮

(2020年5月22日下午2時啟動)



校園安裝智能飲水機 先導計劃

歡迎踴躍參加



環境保護署