Project Final Report for Professional Services Advancement Support Scheme ("PASS")

1. Project Details

1.1 Project Reference No. : PS192010

1.2 Project Title : Enhanced Appreciation and Application of Latest International

Environmental and Sustainability Standards and Practices by Hong

Kong Environmental Professionals

1.3 Grantee : Green Council

1.4 Collaborating : Nil

Organisation(s)

1.5 Implementation Agent(s) : (i) ASEL Consulting Company

(ii) ELEVATE

(iii) Intertek Testing Services Hong Kong Limited

1.6 Sponsoring

Organisation(s)

Nil

1.7 Consultant(s) : Nil

1.8 Project Co-ordinator : (Name) Ms Linda HO (Post title) Chief Executive Officer

1.9 Deputy Project

Co-ordinator : (Name) Mr Felix LAM (Post title) Head of Sustainability

1.10 Project Period (duration): from 01/01/2020 to 31/03/2021 (15 months)

1.11 Major Beneficiary Building and construction-related services, waste management and

Sector(s) : environmental consultancy services

1.12 Approved PASS Grant

(**HK**\$) : 366,000

2. Project Implementation

2.1 Project Summary

(Please give a summary of the project including objectives, deliverables and target professional service sectors within 100 words.)

This project aims to strengthen the knowledge and practices of environmental professionals to enhance the sustainability performances of their organisations by drawing references and know-how from:

- (a) international standards and guidelines on sustainability;
- (b) latest international and local trends on sustainability; and
- (c) latest technologies and innovations implemented for environmental protection.

2.2 Project Deliverables

(Please compare the actual results achieved with the agreed targets for each item.)

Agreed Targets		Actual Results Achieved (Please submit copies of all relevant supporting materials, e.g. proceedings, attendance records.)	
Date / Deliverables (with quantity)	Beneficiaries (estimated no. of local / non-local participants)	Date / Deliverables (with actual quantity)	Beneficiaries (actual no. of local / non-local participants)
01/06/2020 to 31/12/2020	200 Hong Kong environmental consultants and engineers	1st seminar (online): 07/07/2020	418 Hong Kong environmental consultants and engineers attended
Two 1-day seminars in Hong Kong	(On average 100 participants per seminar)	2 nd seminar (online): 19/11/2020 (half-day) 26/11/2020 (half-day)	348 (182+166) Hong Kong environmental consultants and engineers attended Total: 766 (383% of the target met)
01/04/2020 to 28/02/2021 Three 1-day training workshops in Hong Kong	120 Hong Kong environmental consultants and engineers (On average 40 participants per workshop)	1st training workshop (online): 29/06/2020 2nd training workshop (online): 28/09/2020 (half-day) 30/09/2020 (half-day)	491 Hong Kong environmental consultants and engineers attended 610 (322+288) Hong Kong environmental consultants and engineers attended 966 (510+456) Hong Kong environmental consultants and engineers attended

Agreed Targets		Actual Results Achieved (Please submit copies of all relevant supporting materials, e.g. proceedings, attendance records.)	
Date / Deliverables (with quantity)	Beneficiaries (estimated no. of local / non-local participants)	Date / Deliverables (with actual quantity)	Beneficiaries (actual no. of local / non-local participants)
		3 rd training workshop (online): 13/01/2021 (half-day) 15/01/2021 (half-day)	Total: 2 067 (1 723 % of the target met)

Project Promotion and Dissemination(Please compare the actual means used / outcomes with the agreed activities for each item.)

Agreed Activities	Actual Means Used / Outcomes (Please submit copies of all relevant supporting materials, e.g. posters, leaflets, invitation letters, publications, website printouts, dissemination e-mails, newsletters, feedback surveys and analysis.)
(a) For Project Promotion:	
To invite supporting organization and promote seminar via webpage, emails, professional associations e.g. Hong Kong Institution of Engineers, etc.	Promotion materials and invitation emails were sent to engineering and environmental professional associations, e.g. Hong Kong Institution of Engineers, Hong Kong Association of Energy Engineers, Hong Kong Institute of Qualified Environmental Professionals, BEAM Society Limited, Hong Kong Institute of Environmentalists, Hong Kong Waste Management Association, etc.
To promote the events on Green Council's website	Promotion materials were uploaded onto Green Council's website
(b) For Dissemination of Project Deliverables:	
To upload all photos and video recordings, seminar proceedings and workshop training materials to Green Council's website	PowerPoint, event photos and videos were uploaded onto the website: https://www.greencouncil.org/seminars Teaching materials have been uploaded onto the website: https://www.greencouncil.org/trainings
To notify all parties involved in the seminars and workshops	Thank you emails with training materials and webinar materials links were sent to all parties.

3. Achievements and Grantee's Evaluation of the Project

3.1 Number of participants and eligible beneficiaries

Project Deliverables		Eligible Number of Beneficiaries (if known)	
(i) Two 1-day sem	inars	766 participants including 472 Hong Kong environmental consultants and 294 Hong Kong engineers	
(ii) Three 1-day tra	ining workshops	2067 participants including 975 Hong Kong environmental consultants and 1092 Hong Kong engineers	

3.2 Feedback from participants / users / professional services sectors

Based on the feedback survey collected after events, we summarized below.

In two seminars, 44% of responders rated "excellent", 53% rated "satisfactory" and none of the responder rated "not satisfied". There were 67% of the responders rated the seminar information "very useful".

Some of the written comments were "broad variety of speakers", "very informative resources and clear explanation from the guest speakers", "the presentation is fruitful", "deeper understanding on sustainability", "very informative and attracting presentation", "learn sustainability from different perspectives and understand the vision of the future of sustainability", "webinar is a convenient way to join sharing or seminar whatever where you are", "convenient and stable", "webinar learning help keeping safe from COVID-19", etc.

In three training workshops, 47% of the responders rated "excellent" and 50% rated "satisfactory".

Some of the written comments were "very informative", "like the example and experience shared by the speaker", "good interaction among participants, especially under the constraint of current COVID-19 epidemic", "practical knowledge and experience sharing", "convenient and flexible", "the seminar was running smoothly via webinar", "the content is clear and useful, with interactive approach to audiences", "user friendly software and easy to use", "detailed explanation of social responsibility", "the sharing on the CSR strategies of the outstanding companies", "very detailed and organised flow of webinar, content is useful with the ISO framework", "explanation and illustration of ISO 26000 is very clear", "fruitful experience from several cases can help a lots to understand the concept", "detailed explanation of M&V", "save travelling time and easy access", "case study is very informative and practical", etc.

3.3 Dissemination of project deliverables to relevant professionals

After seminars and training workshops, Green Council informed all participants and the supporting organizations that all presentation materials (including presentation slide and video) and training materials have been uploaded to Green Council website to allow the public for free sharing to their professional member. This action enables more professionals from different service sectors to access the project deliverables.

3.4 PASS and other objectives reached (May choose more than one)

\checkmark	Increasing the exchanges and co-operation of Hong Kong's professional services with their
	counterparts in external markets
	Promoting relevant publicity activities
V	Enhancing the standards and external competitiveness of Hong Kong's professional
	services
	Others

Please elaborate on how the objective(s) was/were met:

Objective 1:

Enhance knowledge and capability regarding environmental management and sustainability;

Green Council organised two seminars inviting 21 speakers representing different sectors to enhance the knowledge and capability of building and construction-related, waste management and environmental consultancy services beneficiaries on environmental management and sustainability. The speakers come from:

- (i) Energy suppliers (Towngas and HK Electric) about energy supply lead the change and integration of Sustainable Development Goals (SDGs) into corporate sustainability and lead Hong Kong to a sustainable future:
- (ii) Institutions (HKU, CUHK, HKUST, SDSN Hong Kong Leadership Council and Hong Kong Council of Social Service) about the advices on how institution leads Hong Kong to a sustainable community and their strategic planning for sustainability. They also emphasize on the collaboration towards sustainable development, social entrepreneurship and corporate engagement;
- (iii) Consulting firms (Grey Swans, Alaya Consulting Limited, PwC, Arcadis and Phoenix Business Consulting) about their views on how SDGs drive the opportunities and help manage corporation reputation; and
- (iv) Corporations (Nestlé, Cathay Pacific, New World Development, Mattel, Rooftop Republic Urban Farming, HKSTP, Hong Kong Resort) about their applications on corporate sustainability, sustainable city and community.

Speakers from China and The United Kingdom have been invited via webinar to share their overseas experiences.

Objective 2:

Increase implementation of proven environmental performance applications and operations through experience sharing, encouragement and guidance for targeted professionals — "lead by example"

Green Council has organised three training workshops with instructors from ASEL Consulting Company, ELEVATE, Intertek Testing Services Hong Kong Limited to share their experience, guidance and application on Management of Carbon Footprint, ISO 26000 and Building Energy Management with retro-commissioning (RCx) implementation. In addition, HK Electric also provided case sharing and their RCx project presentation that won the Award in Energy Saving Championship Scheme 2019 by EMSD.

After the two seminars and three training workshops, we received a lot of satisfactory feedback from participants mentioned-above.

Therefore, we could conclude we fulfilled our objectives.

3.5 Overall achievements of the project

This project has completed successfully and with more than 2800 of participants, mainly Environmental Consultants and Engineers. This great number of participants and satisfactory feedback demonstrated the deliverables of this project has helped to elevate the professionals who are working in building and construction-related, waste management and environmental consultancy services or interested in environmental management and sustainability. Those seminars and training workshops in the project have successfully helped to build capacity of Hong Kong's environmental and engineering professionals and enhance their knowledge and skills in supporting their sustainability initiatives and applying to their organisations or clients.

The Project Final Report is prepared by the Grantee.