

*Minutes of*  
*The 3/2012 Joint Meeting of Council and Associates of*  
*Thailand Business Council for Sustainable Development (TBCSD)*

**Date: November 19, 2012; 9.00-11.00 a.m.**

**Venue: at Uthai Room, Fl. 6, Industrial Estate Authority of Thailand**

**The meeting began at 09.00 hrs.**

**1. Chairman's Remark**

Mr. Prasert Bunsumpun, the Chairman of TBCSD, expressed his gratitude to the audience to participate the meeting on that day and gave Dr. Qwanruedee Chotichanathawewong to introduce the new TBCSD's Executive Director, Dr. Uratchwee Unhalekhaka.

Mr. Prasert Bunsumpun invited all participants to participate the press conference on "House Living Flood Design Competition", "A Guideline on Corporate Ecosystem Valuation" and the certificate ceremony to "Green Meetings", "Carbon Reduction Label for Products" and "Carbon Reduction Certification for Buildings" ; 11.00 – 12.30 hrs at Aunchalee Room, Fl.6, Industrial Estate Authority of Thailand.

**2. Business Session**

**2.1 Introduction of New Members**

Dr. Uratchwee Unhalekhaka presented 3 new members of TBCSD that are Charoen Pokphand Foods PCL, Ratchaburi Electricity Generating Holding PCL and Industrial Estate Authority of Thailand.

**2.2 Adoption of the Agenda**

Dr. Uratchawee Unhalekhaka provided the overview of agenda and all members approved it.

**2.3 Approval of the minutes of the 2/2012 Joint Meeting of Council and Associates of TBCSD**

Dr. Uratchwee Unhalekhaka asked for the approval of the Minutes of the 2/2012 Joint Meeting of Council and Associates of TBCSD.

**Resolution:** All members acknowledge and approved the Minutes of the 2/2012 Joint Meeting of Council and Associates of TBCSD.

**3. Issues for Consideration**

**3.1 Project Summary in 2012**

**3.1.1 Activities/ Projects**

**3.1.2 Special Projects**

**3.1.3 Budget in 2012**

**3.2 Work Plan in 2013**

**3.2.1 Activities/ Projects**

### **3.2.2 Special Projects**

#### **3.2.3 Budget in 2013**

Dr. Uratchwee Unhalekhaka presented the summary of the progress that there were 5 programs as follows:

#### **Programme 1: Policy Development in Thailand**

Programme 1 aimed for Low carbon and green society operating in 2 parts consists of 1) Carbon reduction and 2) Carbon capture.

##### **(1) Supporting the Use of Low Carbon Goods and Services**

There are currently 9 member organizations (37 products) which have been certified for their carbon reductions -- IRPC PCL, Carpets International Thailand PCL, InterfaceFLOR (Thailand) Co., Ltd., Siam City Cement PCL, The Siam Cement PCL, Mitrophol Sugar Corp.,Ltd., Tetra Pak Thai Ltd, Asia Cement PCL and Vinythai PCL.

In 2013, the project have been promoted continuously by focusing in 3 issues include renew the Carbon Reduction Label (every 3 years), adjust baseline year from 2002 to 2007 and launch 2 Eco-labels which are Recycle Certificate and Alternative Energy Certificate. This project would also consider in Sustainable Public Procurement Initiative which will promote companies/enterprises those have implemented green procurement policies in their business plans and formulate procedures and list of goods and services that have been procured in a sustainable way. These organizations should produce or support products/services/facilities that certified as “green” with: Green Label, Carbon Reduction Label, Label No. 5, Recycle Certificate, Alternative Energy Certificate and Energy Efficiency Label.

In this year, the proceeding of GHGs emission reduction through Carbon Reduction Label products (42 organizations 163 products) can lower GHGs about 5,122,454 tonCO<sub>2</sub>e/year.

##### **(2) Carbon Reduction Certification for buildings**

In 2012, there are 6 TBCSD members (10 buildings) have been certified -- Bangchak Petroleum PCL, Energy Complex Co., Ltd., Kasikorn Bank PCL (Head offices at Chaengwattana, Ratchaburana and Phaholyothin), EGAT, Vinythai PCL and NBT. An external organization is Sunbeam Hotel in Pattaya. A member and 2 external organizations which are being assessed for certification, InterfaceFLOR (Thailand) Co., Ltd., Bangkok University (BU LandMark Building) and Dusit Thani Pattaya Hotel, respectively. In this year, we had organized 2<sup>nd</sup> Carbon Reduction Certification for buildings ceremony to 5 organizations (7 buildings) i.e. Energy Complex Co., Ltd., Kasikorn Bank PCL, EGAT, Vinythai PCL and Sunbeam Hotel in Pattaya at the head office of PTT PCL on January, 30.

In 2013, the project would evaluate the result by 6 issues (electricity consumption, fossil fuel combustion, water consumption, refrigerant consumption, waste management and green space (carbon sink)) and represent in CO<sub>2</sub> equivalent and compare with the baseline.

In this year, 5 members of TBCSD, PTT Exploration and Production PLC, Carpets International Thailand PCL, Bangchak Petroleum PCL, Vinythai PCL and Star Petroleum Refining PCL, have been capable to reduce the emission of GHGs to 20.76 MtonCO<sub>2</sub>e/year. Additional data is currently in the follow-up phase.

### **(3) The Health and Global Warming Project**

TBCSD provided activities related to the preparation of youths for local research “Effects of Global Warming to Ecosystem, Environment and Health” throughout the country -- in the South (Krabi), the Northeast (Ubonratchatani), the East (Rayong) and the North (Chiang mai) regions. Award ceremony was held at TEI and Mr.Mechai Viravaidya was an honour guest in October 5, 2012. The research fund on “Effects of Global Warming on Ecosystem, Environment and Health” was opened for offering to participants, and will be open till December 28, 2012. TBCSD has supported in publicity and fund raising through a charity football match between the actors from Channel 3 and players of the Ministry of Energy and the Ministry of Industry at Thephasadin stadium on November 18, 16.00 hrs.

In 2013, TBCSD will set up an academic seminar to present the research on “Effects of Global Warming to Ecosystem, Environment and Health” to provide an opportunity for youth to learn, share knowledge, brainstorm and understand about the research.

### **(4) TBCSD Manifesto for Energy Efficiency in Building and Voluntary Agreement**

There are 24 companies participate in the Manifesto project -- 20 members i.e. Amway, Double A, EGAT, EGCO, PTTGC, IRPC, Bangchak Petroleum, Khon Kaen Sugar, Siam City Cement, PTT, Carpet Inter, Thai Namthip, DOW GROUP and InterfaceFLOR and 4 external organizations i.e. A.L.S. Laboratory Group (Thailand) Co., Ltd., N.T.N. Manufacturing (Thailand) Co., Ltd., Mongkut Wattana Hospital and Rattana Thibet Hospital. In addition, TBCSD cooperate with Department of Alternative Energy Development and Efficiency (DEDE) and Thailand Environment Institute Foundation (TEI) for a campaign on energy efficiency in buildings through the form of “Voluntary Agreement (VA): Energy beyond standards” that currently has been successful with a total of 70 organizations (1,380 buildings/offices and 42 factories).

In 2013, it is aimed to continue this project by following activities: 1) publish the good practice book about equipments within buildings/offices/factories 2) set up seminars to present case studies from the network 3) study zero carbon or near zero carbon pilot building and 4) publicize the project for greater anticipation from other organizations.

### **(5) Green Meetings**

There are currently 31 participants which are implementing for their compliance with Green Meetings guidelines, and 6 organizations passed the assessment -- Bangchak Petroleum PCL, Siam Synthetic Latex Co., Ltd., Dow Chemical Thailand Ltd. and an affiliated company, Double A (1991) PCL, Department of Sanitary Engineering, Faculty of Public Health, Mahidol University and Electricity Generating Authority of Thailand. There are 4 organizations which being monitored and evaluated i.e. PTT PCL, Amway (Thailand) Ltd., Trat Natural Resources and Environment office and 304 Industrial Park Co., Ltd.

In 2013, Green Meetings Certification is evaluated by these following forms;

1. The Green Meetings Certification: for organizations which have adopted the Green Meetings concept

2. The Green Meetings Plus Certificate: granted to the organizations implementing Green Meetings guide within their organizations, as well as supporting their organization partners, organizations requesting funds and/or organizations that have been hired to put Green Meetings guide into concrete practice.

## **(6) Corporate Carbon Footprint**

It is a new project in 2013 aims to facilitate private sector organizations to pursue their endeavor in checking and reducing their carbon footprint by the guidelines and criteria as following;

### 1. Preparation for providing carbon footprint certification

Scope 1: Direct GHG emissions, emitted directly by the organization

Scope 2: Indirect GHG emissions, which the organization is responsible for, however the actual emissions take place outside the organization

Scope 3: Other indirect emissions

2. Certification provided to organizations for reducing their greenhouse gas emissions including; 1) The Carbon Reduction label (for products that have had their life cycles assessed) 2) Carbon Reduction Certification for Buildings (for organizations that have significantly reduced emissions coming from their office buildings, industrial plants and factories) and 3) Other type of relevant carbon reduction certification (e.g. related to services or other operational processes, such as the implementation of environmental management systems as per ISO 14001 standards).

## **Comments and Suggestions**

Mr. Prasert Bunsumpun said that Dr. Uratchwee Unhalekhaka had reported the progress of TBCSD operations that had already processed and the works in process which had been considered as moderate progress.

Mr. Pramote Inswarnng suggested the Office of the Secretary to summarize and gather the interesting and useful projects/activities of both TBCSD and member organizations, such as Energy Efficiency in Buildings and Green Meetings to disseminate to other members as the sample of operations.

## **Programme 2: Capacity Building with regards to Business Competitiveness and Good Practices**

### **(1) Learning Together**

- Seminar on “Community participation in the sustainable management of water resources” (August 8,2012).
- In collaboration with the Association of Siamese Architects Under Royal Patronage (ASA) and University of Leiden (IIAS), Netherlands set up seminar on “Climate change as a powerful trigger innovation” (August 21-31,2012).
- TBCSD Trip: Technological and Social Innovation in Belgium and Netherlands (August 25- September 1, 2012).
- TBCSD Trip was organized to visit Mae Moh power plant in Lampang (September 13-15, 2012).
- Seminar on “Going to beyond...better than standards” (October 18, 2012).
- Seminar about the importance of Corporate Ecosystem Valuation (CEV) to private sectors and other interested parties is scheduled to happen (January 2013).

### **(2) Training/Seminar**

During year 2012, TBCSD had held seminars which related to environmental issues including:

- Seminar on “The direction of law enforcement for water quality management and sustainable water pollution management”

- Seminar on “The management of factories and buildings for conserving energy and reducing greenhouse gas emissions” at Bang Pu Industrial estate and Samut Sakhon Industrial estate

### **(3) Seminars with TEI**

TBCSD and TEI held seminar for workers and pollution controller in 3 different issues that are 1) Water pollution treatment systems 2) Pollution and waste management systems and 3) Air pollution treatment systems (August 21 - September 28, 2012).

### **(4) Miscellaneous (i.e. social activities)**

During TBCSD trip to Mea Moh power plant, Lampang, TBCSD and incorporated member had chance to take part with members in social activities including; incorporate with SCB to gave social contributions in Lampang offered items to the temples as part of philanthropic efforts and get along with Viriyah Insurance to donate books and toys for disadvantaged youths in Kamphaengphet.

## **Projects/Activities in 2013**

### **(1) Society Movement**

Doing better than the Standard Requirements: Going Beyond is a new project added to this programme. This initiative takes on efforts to share experiences from the corporate sector on performing above and beyond normal standards divided into 2 types; Beyond standards and Beyond CSR.

### **(2) Others**

The activities by member interest will be collected into the annual report of Sustainable Development 2012. This will share knowledge and experiences to encourage other members and external organizations to understand the good practices of being sustainable in business.

## **Programme 3: Raising Public Awareness of Culture and Environmental Issue**

### **(1) Producing Media**

- The Green Society magazine, 4<sup>th</sup> year, issue No. 1 (January - April) and No. 2 (May - August) were already published and now preparing issue No. 3 (September – December).
- In 2013, TBCSD will arrange a multimedia/song writing competition on the campaign for changing behavior for students and the general to public. Moreover, to increase the degree of recognition of this initiative, we plan to release the media of ‘Eat up Drink up’ campaign VDO clip through various channels such as Youtube.com.

### **(2) Eco-School Award**

- Registration for the 4<sup>th</sup> Eco-school award was due on October 31, 2012 and there are 14 primary-level schools and 16 secondary-level schools participated. The judgment will occur in 2013.
- For the 5<sup>th</sup> Eco-school award will open for applying in the end of year 2013.

### **(3) Eco-Friend Award**

In collaboration with TEI, six youths were selected as role models for showing strong concern about caring for the environment and having a strong motivation to create a

sustainable society. The promotional event of 'Green Teen' was organized at the Energy Complex building on April 23, 2012.

In 2013, Green Teen youth ambassadors will continue to promote projects related to the environment in order to make the public aware of the impact on the environment by reducing the use of natural resources and practicing environmental conservation. These ambassadors will also present road shows in schools and organizations to increase environmental awareness to society.

#### **(4) Eco-Hospital Award**

- The deadline for the 2<sup>nd</sup> Eco-Hospital Award application was on October 31, 2012 and there are 19 hospitals; 3 large-scale, 7 medium-scale and 9 small-scale hospitals which currently are in the first round of selection.

- 3<sup>rd</sup> Eco-Hospital Award will continue to organize and open for the registration in 2013.

#### **(5) The Young Writer Project**

- 7<sup>th</sup> Young writer project has already promoted and opened to register until 15 December 2012. Applicants can submit essay by choosing one of these topics which divided by following;

1) Primary schools: "Environmental Products I Want to Buy" and "Business Environment in My Community".

2) Secondary schools: "Examples of Environmental Concerns in the Business Environment" and "The Need to Operate in Tandem with the Environment".

- 8<sup>th</sup> Young writer project will continue to arrange and open for the registration in 2013.

### **Programme 4: Reaching Out to the Public and Creating Wider Range of Networks**

#### **(1) Public Relation**

- A multimedia contest on positive behavior change in "Eat up Drink Up" was organized and 77 products were judged by the committee. There were 3 prizes given to students (Peesukisan team, OZONEPIX team and Pa - Elam team) and 3 prizes given to the general public (Dog Film team, Puttichat 3D team and the Leg Studio team). In addition, the rewarded media are going to upload to Youtube.com for publicizing and the promotional medium of "Eat up Drink up" campaign, T-shirts, was also promoted through media such as TV game shows and radio programs.

- A guideline on corporate ecosystem valuation is processing with GIZ, base on 2 guidelines published by the World Business Council for Sustainable Development (WBCSD) and the Meridian Institute, including Guide to Corporate Ecosystem Valuation and the Corporate Ecosystem Services Review, aimed to promote corporate awareness on the importance of taking good care of and conserving ecological systems and biological diversity.

#### **(2) Public Relation Materials**

TBCSD and MCOT have organized "MCOT Let's Green #1" for restoration activities such as the planting of mangrove at Klongkone, Samut Songkhram and Koh Nok, Phetchaburi on September 21-22, 2012 and MCOT Let's Green #2 was held for coral restoration at Koh Samaesarn, Chonburi.

### **(3) Annual Conference**

The annual seminar and Gala Dinner were held at Energy Complex Building, April 23, 2012, aimed to distribute knowledge and disseminate previously overall operation of TBCSD; as well as to acknowledge their visions. Moreover, it also opened the opportunity for the members, the leading business and the press to meet and share their performance experiences.

### **(4) Charity**

TBCSD set up a charity event in the theme of “Learning about the ecosystems of Bird island, September 18, 2012, at Sirindhorn International Environmental Park in Cham, Phetchaburi. The event provided opportunities for youth to showcase their leadership skills, learn about different forest ecosystems and plant trees in order to reduce the effects of global warming.

### **Activities in 2013**

We will continue the activities focusing on the green society and sustainable development.

## **Programme 5: Creating Close Relationship among Members**

### **(1.) Development of a Database for Member Council, Associate and PR**

- To cooperate with the public relation team of every TBCSD’s organizational members to adjust their latest database as well as to collect new members’ data to store in the database.

- There were 3 participating member organizations of TBCSD; 1) Ratchaburi Electricity Generating Holding PCL 2) Charoen Pokphand Foods PCL and 3) Industrial Estate Authority of Thailand.

### **(2.) Created Network (Internal) for the Members Interested in the Same Issue to Work Together Much More**

A project group meeting was organized to report on the implementation made by group members.

### **Activities in 2013**

We plan to share knowledge among members increasingly and create database on staffs, members, councils and associates for contacting and PR to participate in TBCSD activities.

## **TBCSD Secretariat**

### **(1) TBCSD Advisor Meeting**

Organized advisory board meeting to acknowledge the implementation of projects in 2011, and for planning activities and budgets for projects in 2012 (January 16, 2012).

### **(2) TBCSD Member Meeting**

- The TBCSD Secretariat arranged the 1/2012 Joint Meeting of Council and Associates of TBCSD

- The TBCSD Secretariat arranged The 2/2012 Joint Meeting of Council and Associates of TBCSD

### **(3) Associate and PR Meeting**

The TBCSD Secretariat arranged the Associate & PR Working Group Meeting 1/2012 at TEI to report previous operations and brainstorm ideas for organizing Gala Dinner in 2012.

### **Activities in 2013**

The TBCSD Secretariat will continue to 1) arrange the meeting of Associates and PR working group 2) arrange the meeting of Council and Associates 3) prepare souvenirs and 4) propose projects to members and monitor work progress.

#### **1. Low Carbon Society (special projects)**

##### **(1) Green SIEP: The Sirindhorn International Environmental Park**

- TBCSD arranged activities such as Learning and exploration on the ecosystems of bird island, at the Ecological Learning site of Koh Nok in the Sirindhorn International Environmental Park, Cha-am District, Phetchaburi (September 18, 2012).

- Before launching the website, an audit was conducted to assess the accuracy and quality of content and information. Training was also given to the staff of the Sirindhorn International Environmental park and TEI on managing information of the website.

- Preparation for the closing ceremony of this project because trees had been planted in the entire area of 5.92 acres. The 3 year project (running from 2011-2013) has been completed ahead of schedule.

- In 2013, the area behind the Energy center in the Sirindhorn International Environmental park will be renovated to provide space about 13 rai which divided into 3 areas including phase 1 (3.73 rai, 750 tree plots), phase 2 (3.52 rai, 750 tree plots) and phase 3 (5.37 rai, 1000 tree plots).

##### **(2) Green Park for Historical Monument and Health: Ratchakarun Red Cross Center**

The design and layout plan for the improvement and development of the center as a source of knowledge of history, natural resources and environment has been completed successfully under the support provided by EGAT. This is a major project launched by the Thai Red Cross Society and planning to give to Her Majesty the Queen Sirikit. It consists of 8 sub projects which will be implemented in order of priority.

In 2013, the first operation is the construction of pagoda and other tasks are to be executed in the coming future.

##### **(3) Koh Klang : Carbon Capture and Storage Island**

TBCSD organized “Learning with TBCSD...caring mangrove trees” activities at the Maritime Park & Spa resort, Krabi to educate the community and its underprivileged children on the preservation of wetlands and coastal resources of Koh Klang. In addition, in collaboration with King Prajadhipok’s institute, planted 500 seedlings of mangrove.

In 2013, we will continue to the project due to the target area is approximately 3000 rai.



#### **(4) Samui: Green Island**

- In depth consultation was taken to consider projects under the Clean Development Mechanism (CDM) and other activities that will help reduce GHG emissions such as modifying lighting systems to optimize energy efficiency or the use of alternative energy technologies to further reduce emissions. 11 hotels have been selected where CDM activities will be implemented to reduce their emissions.

- Training of teachers and education personnel in 26 schools in Koh Samui on the integration of energy and environmental issues into the curriculum.

- Tetra Pak Thai Ltd. retrieved used packages in order to reduce the amount of waste generated within the island.

- In 2013, TBCSD would follow-up this project until it accomplishes its goal.

#### **(5) Development of a Community Power Plant in Mae Hong Son Province**

In 2013, TBCSD plan to propose the project of development of a community power plant in Mae Hong Son province to develop the renewable energy power plants and enhance knowledge and understanding of maintaining power plants for local communities.

### **2. Natural Disaster Project (special projects)**

#### **(1) Protection and Restoration of Landslide Risk Area Project**

- It is in the process of providing information from Department of Mineral Resources to conclude the role of local community in determining target area.

- Department of Disaster Prevention and Mitigation would propose the project related to the topic and asking for the Committees of the Natural Disaster Group Project consideration.

#### **(2) TBCSD Hotline**

Preparing for prevention before the disaster, organizing arrangements for assistance during the disaster, and preparing for recovery operations after disaster.

### **3. Water Resource Management**

#### **(1) Portable Water for Drought-Prone Villages**

A ceremony was held by the water supply committee of the village of Ban Tung Sawang Pattana in Chiang Kwan district, Roi Ed province to mark the completion of the installation of an artesian well. Currently there are pumps available in 2 wells that have been provided by the Department of Groundwater Resources. The objective of this project is to improve the quality of life of the villager by ensuring the supply of clean water. The project is being implemented in cooperation with the local community, government agencies and the private sector. It aims to solve the problems the village faces of drought and an inadequate water supply (April 26, 2012).

In year 2013, we will continue the activities by monitoring performance of the project in order to assess the efficiency and effectiveness of operations.

## **(2) HOUSE LIVING FLOOD DESIGN COMPETITION**

In conjunction with The Association of Siamese Architects under Royal Patronage (ASA) and The Council of Deans of the Architecture School of Thailand (CDAST), the HOUSE LIVING FLOOD DESIGN COMPETITION was set up to encourage and support people in flood affected areas by providing education in preparing and adapting to flood situations. The target audiences for this competition are undergraduate students. A total of 54 participants gave their contributions for this competition. And the Committee judged the results and the reward ceremony is going to hold on November 19, 2012.

## **(3) Conference and Seminar**

- In 1/2012, the program management committee of the programme on water resource management organized a conference in June 13, 2012 to discuss the progress and results of all projects implemented last year. The committee also discussed action plans for the coming year.

- A seminar at the TK Palace hotel was arranged on the following topic, “Community participation in the construction of check dams for sustainable water management” in August 8, 2012. The aim of the seminar was to gain insight into finding solutions for managing water resources in communities residing in local areas, and to improve the cooperation of all sectors.

## **(4) Bangkok Canals Restoration**

There is in process of consideration by the committee and Department of Drainage and Sewerage to develop a pilot area choosing between Klong Sathorn and Klong Chong Nonsi.

## **Comments and Suggestions**

The members acknowledged the past overall projects/activities and the action plan 2013 then gave suggestions as follows;

Dr. Qwanruedee Chotichanathawewong said that Samui: Green Island project will be continued by the Ministry of Energy. Therefore, next year this project will not be under the management of TBCSD.

Mr. Prasert Bunsumpun admired the effective performance of Samui: Green Island; thus, the potential organizations are interested in carrying on the project. Besides, he also suggested TBCSD to keep on following up the overall operations of the project for education and exchange information purposes which will be beneficial to the project.

Mr. Pramote Inswarnng recommended cooperating to push forward the useful projects to become the National Agenda in order to promote environmental development in the society seriously, such as Development of a Community Power Plant in Mae Hong Son Province. Besides he also suggested having the development plan and the control of the overabundance progress in the community which will have a negative influence on the traditional livelihood of the community by restricting constructions in the area, such as department store, hotel and industrial factory; in order to develop Mae Hong Son region to be sustainable green tourism.

Ms. Churee Naktipawan spoke in support of the projects that TBCSD would manage, and suggested giving body of knowledge and encourage people in Mae Hong Son Province to use green energy by zoning and coordinating with the community leaders. Mitrphol Sugar Corp., Ltd. has successfully operated in Chaiyaphum Province under the Alternative Bioenergy project (ethanol manufacturers).

Mr. Wuthichai Sithipreedanant spoke in support of the Projects of Disaster and advised the Office of Secretary to notify the members about the prospective projects concerning disaster. Charoen Pokphand Foods Public Co., Ltd. is ready to give assistance to the projects according to their ability. In addition, he also suggested conducting the projects that based on environment and try to understand the community at the same time.

### **Budget in 2012**

Total income was 9,250,000 baht which came from TBCSD members (33 organizations; 8,250,000 baht) and budget from 2011 (1,000,000 baht) while the expenditure was 8,250,000 baht which consists of project activities (5,750,000 baht) and TBCSD secretariats (1,000,000 baht). In summary, income was over than expenditure as 1,000,000 baht.

In addition, budget remain for special projects 2012 was 850,136 baht (income; 3,290,000 baht and expenditure 2,439,864 baht) and budget for Green SIEP: The Sirindhorn International Environmental Park was 85,228 baht (income; 301,848 baht and expenditure 216,620 baht)

### **Budget in 2013**

The estimated revenue is 9,000,000 baht that might come from TBCSD members (32 organizations; 8,000,000 baht) and budget from 2012 (1,000,000 baht) whereas the estimated expenditure is 9,000,000 baht.

### **Comments and Suggestions**

Mr. Prasert Bunsumpun suggested reporting the balance sheet in every meeting to notify all member organizations of the details each year.

Dr. Qwanruedee Chotichanathawewong explained that the Office of Secretary has managed the operating budget systematically and transparently; all of the accounting evidences have to be audited by PricewaterhouseCoopers ABAS Ltd.

Mr. Pramote Inswarnng suggested giving details of the source of budget and all of the expenses.

Ms. Churee Naktipawan enquired the assembly of how to cope with the problems in the future and whether to increase the channel of fundraising in case that the number of members does not increase but the numbers of projects that need to be extended and managed increase every year.

Dr. Qwanruedee Chotichanathawewong explained that TBCSD has 44 organization members, some of them have not been charged the membership fees but they help broadcasting for the organization, such as MCOT. Regarding the operating budget, there should not be any problem as it was found that after TBCSD has begun the project for a period of time, there would be some organization interested in taking over the project. TBCSD will only follow-up and coordinate with that organization later.

### **4. Others (if any)**

Mr. Robin S. Wilson suggested increasing the influence of the TBCSD by introducing a new class of 'Associate Membership' which would allow companies with limited resources e.g. SME's to participate in TBCSD activities in a limited way without paying fees. This would allow small sustainability oriented companies to link to the TBCSD news feed, learn about the organisations activities and contribute as they are able

without having to make the substantial commitment of the annual fees. The aim would be to increase the reach of the organisation to cover more of the Thai business community and spread the word that 'sustainable business is good business'. Associate members would have limited representation and would not sit in the council meetings unless by invitation. Full membership could remain restricted to invite only as at present with companies assuring TBCSD of their directions and qualities.

Mr. Narong Boonyaquan added Mr. Robin S. Wilson that the increasing of membership to SME organizations should publicize TBCSD's activities more and more.

Mr. Pramote Inswarn recommended gathering and publishing all of the activities' news pictures that include the press conferences on TV, radio and printing media; and present to the meeting. Besides, he also recommended changing the meeting name from English language to Thai language in order to make it easier for the third party to understand.

Dr. Qwanruedee Chotichanathawewong said that policy adjustment and road map improvement will occur next year; the points of adjustment will be presented in the Associate & PR meeting later.

Dr. Uratchwee Unhalekhaka announced to the meeting the schedule of the press conference and the award ceremony of "House Living Flood Design Competition" and the publications of Value of Ecosystem Services for business sector; including the bestowal of Green Meetings in the Organization certificate and the registration of Carbon Reduction Label for the Products and the Buildings.

**The meeting was adjourned at 11.00 hrs.**

**Prepared by**

**Approved by**



Ms.Pinyada Charoensin  
Researcher 2  
Thailand Environment Institute

Dr. Uratchwee Unhalekhaka  
Executive Director  
Thailand Business Council for Sustainable  
Development

## **List of Participants**

### **Council Members, Associate Members and Representatives Advisors:**

- |     |                               |   |
|-----|-------------------------------|---|
| 1.  | Mr. Prasert Bunsumpun         | Chairman                                      |
| 2.  | Ms. Laksana Jenananporn       | Amway (Thailand) Ltd.                         |
| 3.  | Mr. Apichit Akarapattangkul   | Asia Cement Public Company Limited            |
| 4.  | Mr. Supakit Sarootsikan       | Bayer Thai Co., Ltd.                          |
| 5.  | Mr. Wuthichai Sithipreedanant | Charoen Pokphand Foods Public Co., Ltd.       |
| 6.  | Ms. Wanida Wongvisetsak       | Double A (1991) Public Company Limited        |
| 7.  | Ms. Pairat Tanametaveeskul    | Double A (1991) Public Company Limited        |
| 8.  | Mr. Robin S. Wilson           | InterfaceFLOR (Thailand)                      |
| 9.  | Mr. Wichai Sanguannam         | InterfaceFLOR (Thailand)                      |
| 10. | Ms. Srivanik Hasdin           | Industrial Estate Authority of Thailand       |
| 11. | Ms. Yaovanut Jittinun         | Industrial Estate Authority of Thailand       |
| 12. | Ms. Monwipa Choopiban         | IRPC Public Company Limited                   |
| 13. | Ms. Chitrvee Vannakorn        | Kasikorn Bank Public Company Limited          |
| 14. | Ms. Churee Naktipawan         | Mitrphol Sugar Corp., Ltd.                    |
| 15. | Mr. Kitisak Nualchanchai      | PTT Exploration and Production PCL            |
| 16. | Ms. Lawan Pornsakulsakdi      | PTT Exploration and Production PCL            |
| 17. | Mrs. Somying Manajitt         | PTT Public Company Limited                    |
| 18. | Ms. Charusuda Boonkerd        | Ratchaburi Electricity Generating Holding PCL |
| 19. | Mr. Suparchai Pojpanich       | Ratchaburi Electricity Generating Holding PCL |
| 20. | Mr. Krisda Chaikul            | Star Petroleum Refining Company               |
| 21. | Ms. Jirayu Buaphuak           | The Viriyah Insurance PCL                     |
| 22. | Ms. Chaisri Viwatradtana      | The Viriyah Insurance PCL                     |
| 23. | Mr. Numpol Limprasert         | The Siam Cement Public Company Limited        |
| 24. | Ms. Viraya Khunprom           | Vinythai Public Company Limited               |
| 25. | Mr. Thirayoot Limanond        | Thai Oil Public company Limited               |

**Honorary Advisor, Advisors and Committee:**

1. Mr. Pramote Inswarng                      Advisor
2. Mr. Narong Boonyaquan                Advisor
3. Dr. Songkiert Tansamrit                Advisor

**Secretariat Office:**

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