



**Organization for Security and Co-operation in Europe
Secretariat**

EF.NGO/3/07
15 May 2007

ENGLISH only

Conference Services

**Fifteenth OSCE Economic and Environmental Forum - Part 2:
“Key challenges to ensure environmental security and sustainable development in the
OSCE area: Land degradation, soil contamination and water management”
Prague, 21 - 23 May 2007**

**Session III
Good Governance in managing natural resources**

Please find attached the presentation by the Mr. Jürg Gerber, Vice-President, World Business Council for Sustainable Development (WBCSD).

DEDICATED TO MAKING A DIFFERENCE



Good governance in managing natural resources

A business organisation's perspective

Key challenges to ensure environmental security and SD in the OSCE area:
Land degradation, soil contamination and water management
15th Meeting of the OSCE Economic and Environmental Forum

Prague, 21 – 23 May 2007
Jürg Gerber, COO, WBCSD, Geneva

World Business Council for Sustainable Development

1

Agenda

- Introduction of WBCSD work program
- Links between governments and business
- Three recommendations for stakeholders
- Key message

OSCE WBCSD Prague 22 May 07 Ge

World Business Council for Sustainable Development

2

WBCSD Work Program – the starting point



Coalition of 190 leading companies

- Total turnover: USD 5,200 billion
- Market capitalization = USD 6,000 billion
- Total member company employees = 12 million
- Global outreach
3 billion customers per day use products and services from WBCSD member companies

WBCSD objectives include:

- Business Leadership
- Policy Development
- The Business Case
- Best Practice
- Global Outreach

OSCE WBCSD Prague 22 May 07 Ge

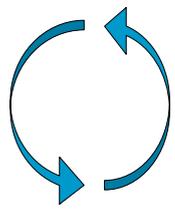
World Business Council for Sustainable Development

3

Many links between governments and business

Businesses

- jobs & work
- employees and families pensions and health plans
- pay taxes that fund public services and infrastructure



Governments

- ✓ provide license to operate
- ✓ functioning society for business to operate in
- ✓ healthy employees

OSCE WBCSD Prague 22 May 07 Ge

World Business Council for Sustainable Development

4

Three recommendations for stakeholders

1. Create awareness and a common understanding
e.g. Water Scenarios to 2025 or Energy & Climate policy directions 2050
2. Measure your impact and dependence
• e.g. Global Water Tool for Business
3. Go beyond your fenceline and work with others
• e.g. Business Working Beyond their Fenceline – Seminar at Stockholm World Water Week

OSCE WBCSD Prague 22 May 07 Ge

World Business Council for Sustainable Development

5

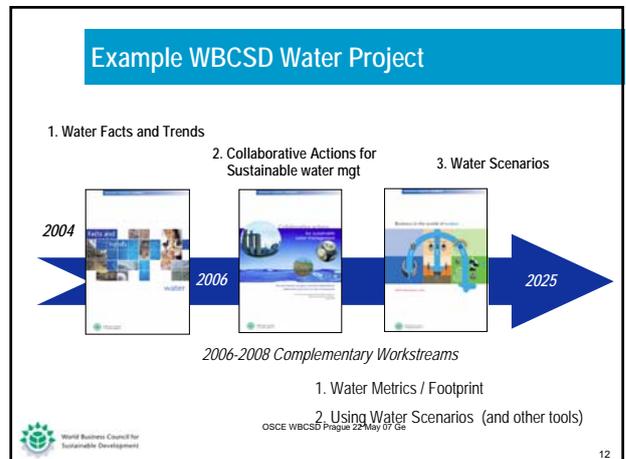
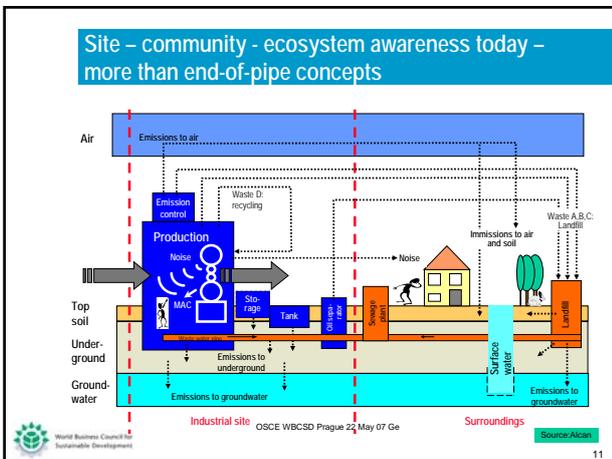
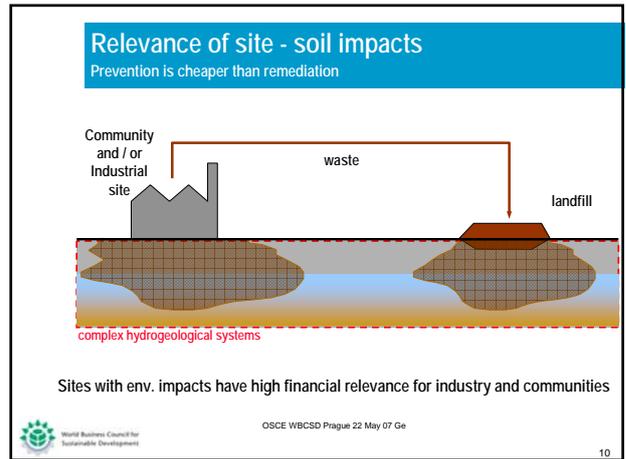
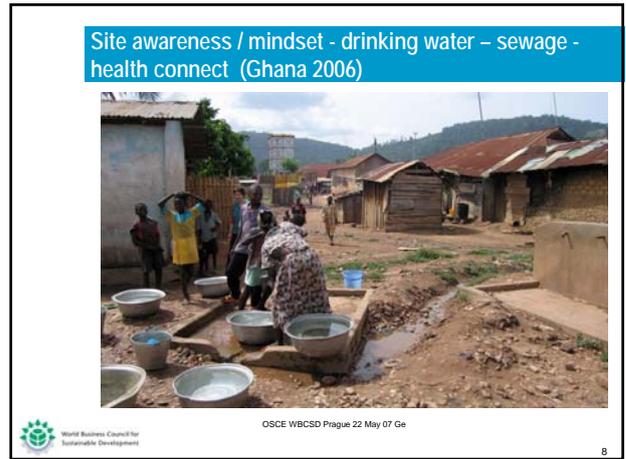
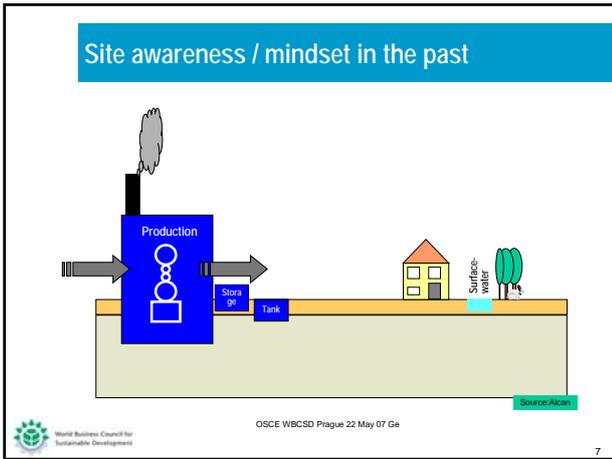


Awareness and a common understanding

1

World Business Council for Sustainable Development

6



Water resources – the starting point

- Global freshwater volume: 35.2 mio km³ (2.5 %)
 - Glaciers 68.3 %
 - Groundwater 30.1 %
 - Permafrost 0.8 %
 - Surface and atmospheric water 0.4%
 - Freshwater lakes 67.4 %
 - Soil moisture 12.2%
 - Atmosphere 9.5 %
 - Other wetlands 8.5 %
 - Rivers 1.6 %
 - Plants and animals 0.8 %
- Seawater: (97.5 %)



Source: Shiklomanov and Rodda, 2003
CBCSD AGM Beijing April 07 Ge

Example WBCSD Energy & Climate

The efforts builds upon the storyline and messages of our previous publications as it explores policy ideas and concepts for the **transition to a low-carbon economy**.

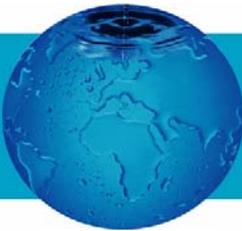
Its **primary goal is to identify and explore policy options** to sustain economic growth while transforming the ways we access, produce and consume energy.

It is **not meant to lay out a set of 'must do' policy approaches**.



OSCE WBCSD Prague 22 May 07 Ge

2



Measure your impact

Objectives in building water scenarios

- Clarify and enhance understanding by business of the key issues and drivers of change related to water.
- Promote mutual understanding between the business community and non-business stakeholders on water management issues.
- Support effective business action as part of the solution to sustainable water management.

Core Team:

19 leading multinational companies in diverse sectors:

Oil and gas / Food and beverage / Mining and metals / Consumer products / Environmental & engineering consultants / Financial / Water services

OSCE WBCSD Prague 22 May 07 Ge

WBCSD Global Water Scenarios to 2025

| Scenario | Hydro | Rivers | Ocean |
|----------------------------------|---|--|---|
| Water Challenge | Efficiency (more drops for less and more value per drop) | Security (quantity and quality for all) | Interconnectivity (taking the whole system into account) |
| Business Challenge | Innovation | Social license to operate | Business role in water governance |
| Questions for discussions | Which legacies need to be unlocked to enable more sustainable water practices and more appropriate solutions? | Who should have a seat at the table for fair water allocation and why? | What could be a governance Structure for a more holistic water management and what could trigger it being set up? |

OSCE WBCSD Prague 22 May 07 Ge

WBCSD's Global Water Tool

- Downloadable **Excel Workbook** for Inventory, External Data Connection and Metrics Calculations
- On-line **Mapping Program** based on Company Water Inventory Information

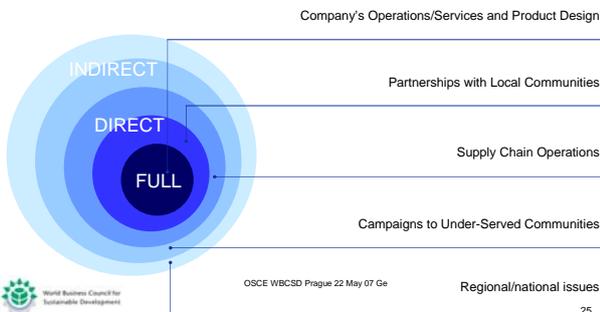


Needs of multinational companies: global inventory
Your country needs: local management guidance?

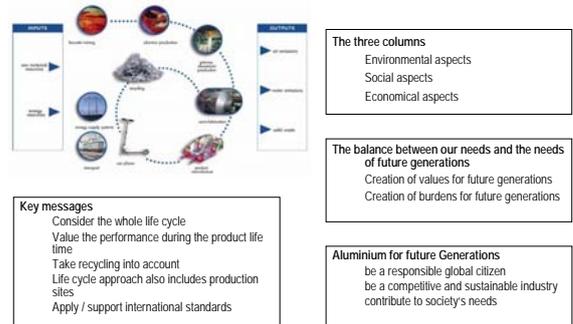
OSCE WBCSD Prague 22 May 07 Ge

Stockholm World Water Week 2007 Seminar

Spheres of influence and impact



Example Aluminium – a global life cycle



Key message



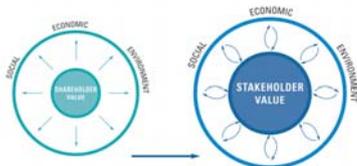
Know who you're partnering with in order to achieve and maintain good governance ..

.. will enable us to:

- 1) **Build bridges and trust**
- 2) **Understand own strengths and limitations**
- 3) **Get most value out of each other**
 - e.g. business can offer capacity training, etc. not only financial support
 - Eco-efficiency – life cycle approaches supported with appropriate tools and standards are the baseline



Way forward: Value through cooperation



No part of society can create a sustainable future on its own. We need:

- global cooperation and partnerships between governments, business and civil society
- fact based approach for good governance with well defined and agreed responsibilities

DEDICATED TO MAKING A DIFFERENCE

Thank you!

gerber@wbcscd.org

www.wbcscd.org