

# WWF's partnership in the Yangtze Forum, PR China

-- Promoting IRBM to Sustain a Living Yangtze, the Lifeline of China

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Vientiane Lao PDR 26 Sep. 2008

















# **Outline**

- 1. Water Issues in China
- 2. Development and protection in the Yangtze River Basin
- 3. Existing problems in the Yangtze
- 4. Brief of the Yangtze Forum
- 5. WWF's Partnership
- 6. Yangtze Vision



# Floods("水多"):

### 1. Water Issues in China

(loss \$20 billion in 1998; \$10 billion average annually)

Shortage("水少"):

400 cities among 648 lack of water

Pollution("水脏"):

60% of water in 7 longest rivers not drinkable

Erosion("水浑"):

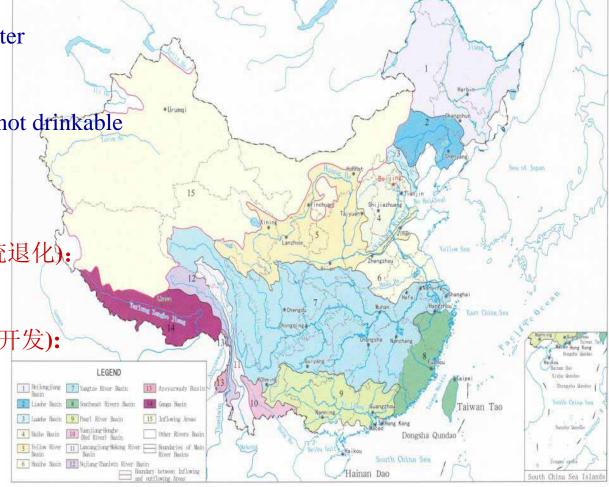
soil erosion and sediments

Biodiversity loss (水生生态系统退化)

fragmentation, species

Over-exploitation (水资源过度开发):

extraction, hydropower, fishery



Major River Systems in China



# 2. Development and Protection in the Yangtze Basin

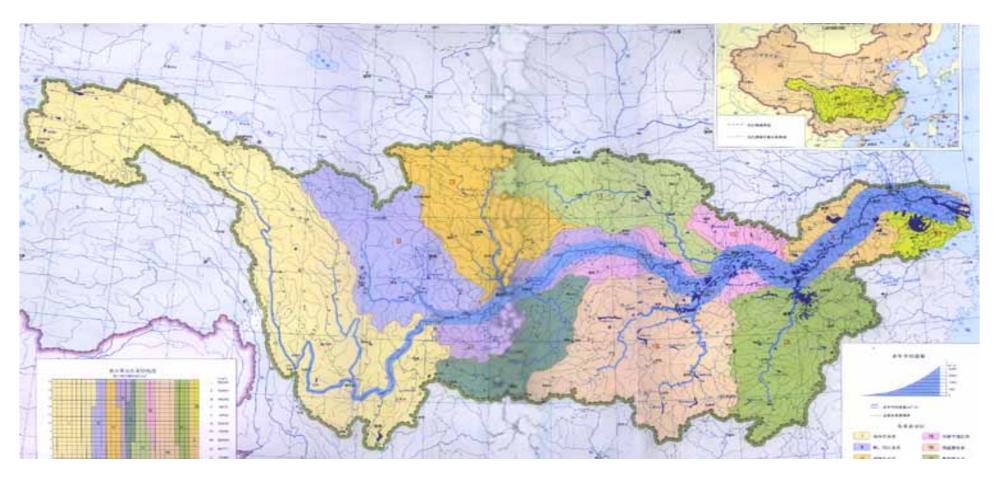
**WWF** for a living planet®

### The Yangtze River

6,300 km long covers 1.8 million km<sup>2</sup>,which involving 19 provinces, 35% of China's runoff

### The Yangtze Basin

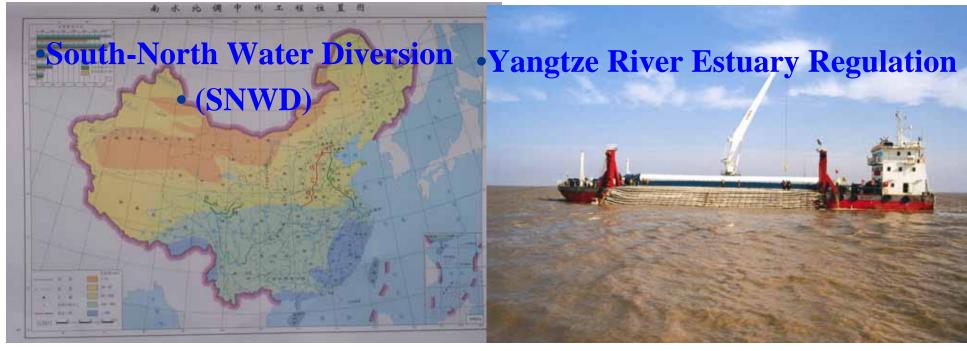
less than 1/5 nation's territory, 1/3 population, grain, GDP





# **Yangtze Three Gorges Project (TGP)**





# 3. Existing Problems in the Yangtze Basin





# IRBM is the best approach to address these issues...

Protection of the Yangtze River needs cooperation among all stakeholders. Initiative of the Yangtze Forum is a strategic, fundamental measure to ensure the health, development and prospect of the Yangtze and for the sustainable development of the Yangtze Basin.

### **Reasons:**

-Conflicts among
Water-related laws,
-Nine Dragons (Water
management
authorities) managing
water

### **Platforms:**

- -Yangtze Forum (YF),
- -International Yellow River Forum(IYRF),
- -Yangtze River Forum of Organism Resources
- **Conservation**

### **IRBM Framework**

- Institutional arrangements
- •River Basin Management Planning
- •Stakeholder and public participation
- •Science & Technology support
- Priorities for implementing IRBM



# 4. Brief of the Yangtze Forum



-- Protection and Development

### **Theme:**



- Aims at 'Ensuring a Healthy Yangtze and Promoting Harmony between Human and Nature'; and
- Intends with scientific concept of development to advance IWRM and IRBM in the Yangtze Basin, in order to achieve a sustainable development of society, economy, ecosystem and environment in the Basin.

# **Main objectives:**

- A platform for information & knowledge sharing
- A mechanism for dialogue among the ministries, provinces, river basin organizations, and other key stakeholders
- A <u>network</u> of partners: various govt. agencies, NGOs, international organizations, scientists and the public.

# The ultimate goal:

To explore and demonstrate tailored river basin management mechanism for the Yangtze and China





### **Yangtze Forum Organizing Committee**

**Yangtze Forum Secretariat** 

Scientific Advisory Group (to be set up)

### 9 National Level Co-Sponsors:

- Ministry of Water Resources (MWR)
- State Forestry Administration (SFA)
- Ministry of Environmental Protection (MEP)
- Fishery Bureau of Ministry of Agriculture (MOA)
- Office of the State Council Three Gorges Project Construction Committee
- Office of the State Council South-to-North Water Diversion Construction Committee
- National Natural Science Foundation of China (NSFC)
- Chinese Academy of Sciences (CAS)
- •China Council for International Cooperation on Environment and Development (CCICED)

### 5 River Basin Level Co-Sponsors:

- Changjiang (Yangtze) Water Resources Commission (CWRC) of MWR
- Yangtze Shipping Administration (YSA) of Ministry of Communications (MOC)
- Yangtze Fishery Resources Commission (YFRC) of MOA
- Upper Yangtze Water & Soil Conservancy Commission
- Changijang Association of Technology and Economy

### 11 Provincial Level Co-Sponsors:

Qinghai, Xizang (Tibet) Autonomous Region, Sichuan, Yunnan, Chongqing Municipality, Hubei, Hunan, Jiangxi, Anhui, Jiangsu, Shanghai Municipality

2 International Co-Sponsor: World Wild Fund for Nature (WWF), and GWP (China)

1 Corporate Co-Sponsor: China Three Gorges Project Corporation (CTGPC)





# for a living planet Ensuring a Healthy Yangtze and Promoting Harmony between Human and Nature

### The Forum aims to, in conjunction with all stakeholders,

- create a platform for high level dialogues, cooperation mechanism and academic exchanges,
- call for scientific, civilized and advanced river culture,
- impulse unified measures and actions of the whole society,
- plan as a whole the protection and development, coordinate the protection & development,
- maintain the healthy Yangtze, and
- promote the water-human harmony

for sustainable socio-economic and environment development in the Yangtze Basin.

# **Yangtze Declaration**

# on Protection and Development

April 17, 2005, Wuhan, China

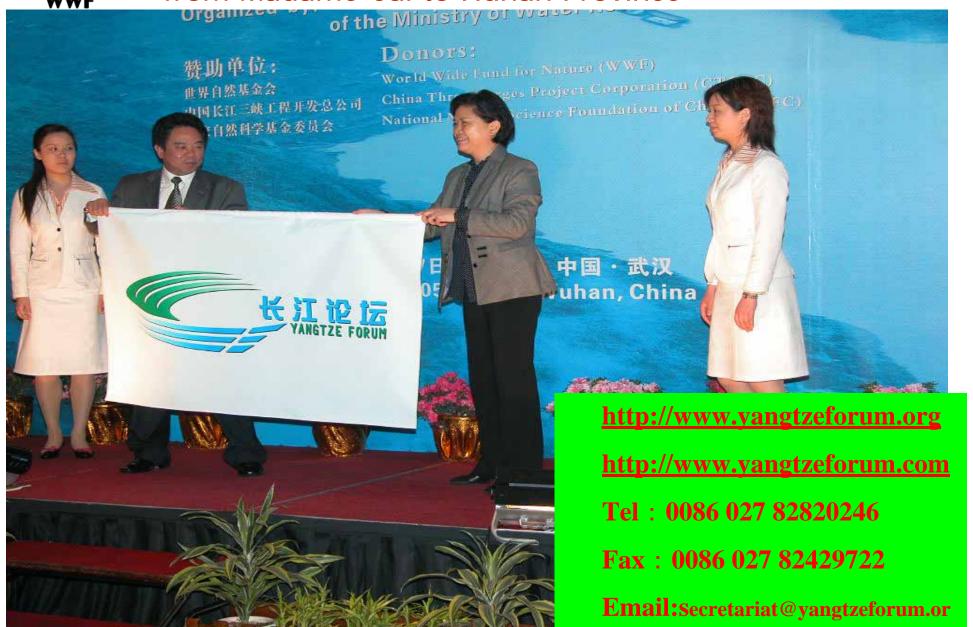
We, the representatives of central government, eleven provincial governments and the river basin authority, representatives of domestic and international organizations, have jointly launched and met at the First Yangtze Forum from 16 to 17 April, 2005, in Wuhan, China. After extensive and in-depth discussions focusing on eco-environment protection, water hazards prevention and control, resources development, and socio-economic development in the Yangtze Basin, we come to an agreement on proclamation of this <u>Yangtze Declaration on Protection and Development</u>, calling for active participation of all stakeholders of the society in collaborative efforts to concurrently protect and develop the Yangtze River and ensure a healthy Yangtze for our future generations.

We recognize: The Yangtze River, the largest river in China and the third largest in the world, is not only one of the cradles of the splendid Chinese Civilization, but also the crucial lifeline to secure the sustainable socio-economic development of the nation. The Yangtze River basin, an area less than 1/5 of the nation's territory, feeds 1/3 of the nation's population, with both grain production and GDP accounting for 1/3 of the nation's totals. The Yangtze River Economic has nowadays become the most vigorous and promising economic belt in China. The Yangtze River Basin provides 36.5 % of China's freshwater resources, 48 % of China's exploitable hydropower potential and 52.5 % of China's total mileage of inland navigation waterways, making it China's the main base for hydropower development, strategic source supplying water for the northward diversion schemes through three routes (the East, Middle and West Route), the "Golden Waterway" linking East, Central and West part of China, and the treasury house of endangered rare and precious aquatic species. In sum, to better protect, manage and develop the Yangtze River is not only intimately relevant to the well being of over 400 million inhabitants in the basin, but also to the nation's socio-economic development in general.



# Handover of Forum Flag

from Madame Cai to Hunan Province





# 维护健康长江 促进人水和谐

### 保护洞庭湖行动纲领

### 第二届长江论坛长沙宣言

BILL RESERVANCE, THESE, R. WASHINGER, を行うさける。4年日、実施市人民を内には 新りまさー 第四件日本協力的元素、テンロ・ボ・月 11日日 ◆中級を内成り、たま名用日本展示を示 11日金香香整江下,每江之里,原来北江沟南县,郑州门边区中,及北下海中是鲁巴江、沿走人木沟 建约森产,为银巴开京苏州丁城入南北,达成了,秦宁和北京城,从人和农江南东东。人不不去,从 广泛出版、日間日本 (5)中国新疆日沙州市—— 罗马奇尔斯日复用印献九、甘蔗香献献九 不能表 #CRECKSHIRW.

### RENUMBER -

- ◆任任中國第一國際的基为集中的民國之 團,如何的無視在時間提出 BREEDERGE BACKSANGERS BERKERRED, MARRIEDEN A. 利用等から回記を、単一日本を介着的では、単二の日本ではかります。 最初後、最初年代、他的中央、他的中央、他の一会、成人大学と記述。 で大学、日本では本学、美質が確定の意味を 他、他の本人生、何知の人、東西なるのは土・利、力の条件、70年間、70年間でを企った 日本、大学生物の単位性を発生は、美田(日本、大学生が大学に、1974年の中央での、
- T. ACTABONNOS AMMERICA APPROVE, GREGOTET, ENTERE SCHEDORS, MORRO \*2014NOSTES, CAPPARES ARRESTANCE.

### BOXIER

- · 阿斯根廷水利更多,过时最初水五里来。 ARTIS OF GERMAN ANGRESS & M. WHERE DESIGNED WHE
- 方面也是有多一些新的情况的问题,有些数据量 样,但还也会的可能性的能用不够完成。

- 秦城九代大法心标准能力, 机车下面补偿, 给得不 MARKATANAP, MINIMERSHAWAY

- ●200年3月30日 日本の本土の集合 ●本个多型控制利益 (00) 电电流管理设置 经出来的重价证据, 包含电路, 工程调整, 产品 PARNESSIS, DOMARKERS CHARRENS, CHESTONA
- **共作業、製物企業が利用金属、社会を出作権、存在力量が、本面を押する、各の機能を生生物** SP. LOGRATISANS, BUSINESS. minaer.

· Charles - Officer-bear [人术争也、我分别的、中质老化、细粒萎缩、 系统工程、指责效果在万里的运行、中都在万里 **利利素素、体制工业企工的和人民生命经济重点、企业等的广泛非与和计划等温、进行报告与和**计 TREMERS, ENTERSCHEICH REIDENBRICHE, DR. GERSCHRICH 市场内域力,但是《东南南南教》,中国市村中,运动设备管理、加大农村会人,加快市场会议。 村村内部部内区内,村场市区的公司中,另一、加鲁士区内产,为土地内政策企业在各种市场区



### 基本内涵

ARRICAGA, NACIOR, CARRADA PERSA, MINTRASPONARA, A 2、受到中央物质和微分像人以及中界平伏者、动致部门、自由征的物理管理以及和自由系列的 A. HARLESSEENIMENIMENTER CORS. GE. HERMING. J. ST. даня, энергокимия, кого опея, компек, саминация 性地美国人家联系,不能什么规划等的过去社会 化过去的物性发展。

SCHEROMANNINGS, MARKET B. GORDOLFSHOME GOD. OF B. GREENHANNINGS, MIRCH COMMITTERING GODES BROKE W. RESTRICTION LANGUAGE, AN 40 S. CALMERY LINCOLD OF 机阿弗拉夫四部拉夫用自由的妻子。大土成为有 阿口雷德外的 等等。建立安全的运动的,包含 DONNER PROPERTY AND ADDRESS ASSESSMENT OF THE PARTY.

TA CODESTINUE SESSENCE O CONTROL FALL PROPERTY DE STRONG RESILINGUES STRUCT HARM, MINCH, MISSON, SIRE

ALIMAND, RESERVED E MINERA. 製物物の大型が開発されます。 口を見かれる かは基準まで、 取用表に施設を提案された おとからわけをおせなかり、 仕点をおかめを エル、 取用をおかっておおります。 ままれがっ

的现在分,我还正在整确完成年代的工程整确的 化石平电路户、在九月度一名的重大的电影形式 MERCHAN. MARY DESTROYERS ASSES

NAMES NO NOTE OF THE PARTY OF 水水、黄芪、苦食、芪止、水产养养、食养养养、食" 作为自己处理的表现为实力。 化基础数据

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2007年4月百万的第二届于已经无效图内外标准 仓。20分位政府高级官员、专家专业设备编设任务表 应村过、孙勰纸制和古法部计学台,显宝科古史盛 人民政府主办,水利郡书江水利委员会协办。非会署 海城交,会全等其个冷论坛上党费了教籍或讲话。 说,故事保护与变是,如据不同时益和关方的价值与 英、代表分别走台水村镇、国家环境保护总局、国家 - 在家 汤个器用环境出到走之际。非报特值语论范

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合作,维护长过进城的综合管理,该知进城内经济社 特定局等需要,长江宁进11 个章(复得书,申示区)部分高等论证武官,唱明"唯严健康长江,我进入水 和 20 多个国家与承包的相关政府。我构、组织和会 和键"的主要律、倡导标准、文明、先进的对法文化。

HAMMADE, K.E.F., N.S.

CHREMANDAGEROA

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OR. DESIGNATE

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在上海生活解釋建设物件技术



GEOGRAPHIC SECTION 当的大力を除、七葉要似研算 EXMSENSE.



exception, exceptions HERE'S STREET, S. R. 经过保护与发展的物理系统证



建大利亚亚马纳维多雷利州-维州州。 江西省新疆外州城市。

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**HIBRUTESH** 

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ARRESTMENT PROPERTY.

REMOVING



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重要的现在分布第一字形 **阿莱亚阿尔维亚州**科





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罗里尔约森特拉, 电中枢上标场内, STREET, SQUARE **DEFENDAMINADES** S. AMARIE D. WATER DESCRIPTION.



政権を担任されておけませる事士のよ GREENSHA, GREATE SKONKESKN. BIKKH 和操作的成功的数据并可谓。



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DESIRES -- COR 州水党县的开发相对, 泰体书口





ORDERST JEDONEM.

STRUM CONTRACTOR SCHREGGERORPI 我们似乎有疑时他也被行之程

\* WEIGHT STORES







### 维护健康长江 促进企业可持续发展

### 倡议书

Distant. Staff, Att-34. SHORNEYS. CHARLEST SECURITIES NO. BOMANDESANDES BONGSCOM, WESK-WARDES PARKET MINE THRUSH OF THE

mercurant. 长江下在基中华国共和党共和、安美市 eventare, organizations residentare, armendos ERPENDONOUS.

長口スガギー ARRES. BEN THERE SHOULD BE A REPORT

ANN. ECHNESCHARRESTER DESCRIBE. 4分类产业,400分产量,建设发生业的内容、现成,从内央等级、为保护健康长生、信息 技术解析图的创作技术安全通讯就多维大的 人名特雷特亚伯的马特技术需要能力量。

BOSER 全型基础电光序、数据位置指示规内。 全型环境性或可能和原理和非常规模。一种 BRAICARDINABLE BROKEN **李州村大学学、主点社会与政治行政的 中央上市投资书。正会村市户长江湖等,在 国人中的自然在什么意思的作用。用在**文件

\*CKRYSERVER, GROCK 医企业可能性发展,在一直整理行了条件在 中部行业条件,特性数据企业信息建设方式 MARKS THE

●的物質行业会区展平位件与申请生产 电电影电影性电影电影 医皮肤 化原性

· BRODESE NE KOMENSKE

**然中是是发现自身,也过于安徽市区的市运,行动市场的电灯。让我们的起车来,从自身** 

> BREWS ME UP 四八百万大种植物会公司 **MANAGEMENT ADMONSTOR** \*\*\*\*\*\*\*\*\* **第合体**器

BUT SARTED, THREE

### 建立人与自然和谐的未来

INF INFRISED ARRES BON OF

**作为我九十条户也是上最重要的现在分词,们在以来将中九,各户长三均有的效用。** PIGETHT INSPERSAGES, & STATUSTICES, EMISSIONS

MITTI LIGHTOWN WIFE E. OR PARKAGENERS OF A STREET, ASSESSED BY P. OCERGORAT, THE STUDIES, U.S. CONTRACTOR TO LINGSON

在了他会的广播、还有了各地人员的生态。 我是由外达特别的作用,也是可以发布的思维 4.可能,如19 发展对象性的电影可以发展,然后从人类的发展的"全种设施"。 展記を合うませる(第4分)第3万米20分の 4米、1年上午の登場と発展を共存され 登場を設定。おけずをもを経済が20分の一直、20世紀であるをお述りたり、在20世紀では 的证据的基本的第三人称单位的 2010年 2010年 2010年 2011年 20 用多键位,其中检查等1个据七九条制在联会 网络用来处理上走成了安全管理的共作,要是 ADMINIST THE COURT.

专行内据,都是中国企业专行专用。中方大量、加工发展,都要的管理各种资格与内产的的 正型力于的通过并成产与发展工作。创新、创 不是——人类的创作的中枢,共享一种作用中 OF ENGINEETINGS WINDOWS WITH MENTINGS WHENTERS поиннот, ностранован, и жета

NI 形式2018, NRF 的法自由外位一,形成 人名英亚的埃尔比, 为此, 我们对最后要让。

TELEN, TYPESTON INC. STEERINGSTONE, AUG. WHEN CHIMPESSARS MAY, SHOPESSACK, STORES **以水水下南门水水,为为了野生为阴道,以及 的水水形构,必须以水管用的外面用生态多效** 

**英国共政党的中国政府领域人类的了国企业的 名案。然后的创,希腊共和的国家以及省场之** SHINGS NEEDED AND ADDRESS OF EC. ROBUSTERGETRAPES SNEERSES, SECRESHISTER

### 保护长江流域生物多样性

ADDRESS ----

total. SWIEL GRADE IND MEXICO GREEKSCHRANCHTHERM 的美数性的现在的 "明光生在对整件计算" 初 《公司的技术范围》的"

大田門外中央会社工工公司公司中央 "卡伯尔发生的农民中央计划" 就是在这一片 DAME DECOMPOSED BEST BASES OF THE PARTY OF T **如中位的之一,并在郑京第十大中都有性的心,被由北京野主动物身性会,其第二指兵团,其** FREE, BOT THE TATION TO HERE MAD REPORTED AND ADDRESS OF THE PARTY AND T PIFE, 100k 年十月,协会区内股份了外位体,相位也是大电台市,在西大电工局商用食剂 护物区,开始与中国市主席门会计技术的抽体 (2)。它选矿产能推进等原位提升专定、中位是 ·电开发性:在这种企业保护的企业的作品。 第二次发光的产品中电开发的自然处理。在 CEAR MAINTAINSMEAST SHARES PARKETERS ANTH PARALITATION HAND THE PARTY TO STANK A PARTY THE PA MENTAPARKENDEARTHER MENTANCE CENTRESCE P BASE CHROCOLM, SCAMO BURNATURE CHROCATE, DOG CONTRACTOR AND PARTY OF THE PAR PINEMERSON, AM, BRANCON BELSIONE, COMBRESSER, & SANCARANT CARTER OF THE SANCARANT AND THE SANCARANT E. MECSPREZHENISSREDKE BORNESKERFRET, GE. BAZZ お日本工程会にの砂を用機をかけままれます MATERIAL BARRENCE PACERSPRINTED BY BACK



### **Outcomes from the Forum**

Mr. Wang Shucheng commented the Yangtze Forum "not only an impetus to promoting the healthy Yangtze but also an impeller to the integrated harnessing, rational development and scientific management of big rivers and lakes both in China and in the world"

- (1) Communications and exchanges of various stakeholders within the Basin
- (2)Passing of the Guiding Principles for Dongting Lake Protection-Changsha Declaration
- (3)Theoretical innovation in protection, harnessing and development of the Yangtze and Lake Dongting
- (4)Broadening the approaches in IRBM

### 保护洞庭湖行动纲领

如果水江大利、主郑湖南大学。 在广、港市中国国家本工学门、管理机构、和二十四个等。有目录。 国際市人民居的工工商的中央及他的的内容。 \$1000年4月1日至1月至1月至 自衛山下、湖江土港、南坡市江北湖湖南的城市,由南州市发进的下海人 同时、北北下广流市市。共和省北海湖市的城市一省工商工工会工工

经TALLER - 电红节电影电子电流电流电子机设建之一,八克里突进,位置等 是一型工作。为中国第二大团本来,他提供出身。 西拉拉仁、市社工能 大规则中与发现度。 是代汇的主意为重要的问题电路,提供下气度,至 物料、再型门路、 变化压力。 通过生态中面。 直过于两名而复重溢水,被 物料水压。 同样而且, 是是是有一种生态中面。 直过于两名而复重溢水, 新生工作。 同样而且, 是是是有一种企业。 由工作是是由于在中途上 是是一种企业的企业。

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新江西江村 - 日田田江北州市市、江河田北水市市市、北部江市、山下市市田田 和人東江北市市村、田江入市中北、江河市市、市田市、流出市市、 北大市江田市市、市市市村、山下市、市市市村、 北大市市村、大大市市村、 和人大工会司東北京「中川県北市市市、 市村、大大工会司東北京「中川県北市市市 和人大工会司東北京「中川県北市市市

\*WELWINGERSAMS, SIDSOFUL, CRASS

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●中共政府部门、社会有利率电流改革组织和估计处理。 至何"生 种类等者"、结合人类和等"物质证券",这人研究证据表示,人类主 各、科学的证证价值被用效力。 经间差提出力、每准差提出为股本支充 电影的,他能力表现出,但是严重利用为支充地调整处,使时正是处 干燥为需要。 医定域用度共同的力量

●型門以入九年、門人門的九巻至京東京市、加州共産制造別共成 京都市本書館、中部建設計画本工程力、加大高級金額的出土産、機能 人民工会報業。

\*EHAARENES DEPARTMENTSEL SUSS TO SPERKITHER DESERVED ON MATERIE T. SUNDED.

Guiding Principles Int Dangling Lake Protection

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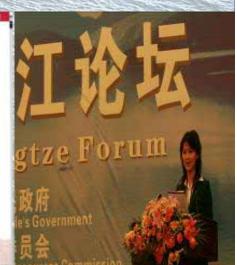
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# 5. WWF's Partnership in the Yangtze Forum

### I. Exposure: Keynote Speech, chairing and presentations

- (1) James P Leape, Honorable Chairman of the 2nd Yangtze Forum, gave a Keynote Speech;
- (2) Dermot O'Gorman, Vice Chairman of the 2nd Yangtze Forum, chaired the Plenary Session;



(3) Invited VIP domestic & international presenters: SUN Honglie, Murray-Darling, Loire, Danube, Fraser, Ramsar Bureau, Corporate – Coke & HSBC, WWF etc.





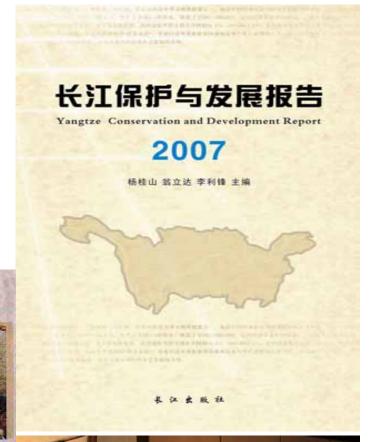
### II. One Report - Driving Yangtze IRBM

- More than 1000 books have been released;
- Dozens of major media reported
- -More 140 news reports have been gathered in Chinese medias by April 24.

The Chinese Premier Wen Jiabao instructed on the Executive Summary of the Report on April 28.

# 首份《长江保护与发展报告》出炉









### **III. Three MOUs** - Formalizing corporation with CWRC, CAS, HN Prov.

- (1) Signed MOU with CWRC for 5 year framework (Commissioner Cai)
- (2) Signed cooperate contract with CAS (Vice President Li Jiayang)
- (3) Signed MOU with HN Provincial Department of WR (Mr. Zhang Shuofu, Director General)





### IV. Mainstreaming IRBM through four Sub-forums

- IRBM (Integrated River Basin Management)
- Healthy River
- Corporate Engagement
- Dongting Lake
- Flood Control





### V. High level partnership - High visibility and strong influence

- (1) Mr. Zhou Qiang, Hunan Provincial Governor meet with James P Leape, Dermot O'Gorman and Jamie Pittock
- (2) Prof. Wang Shucheng, Minister of Water Resources met with WWF Delegation, commence the formal cooperation with MWR
- (3) Madam Cai Qihua, Commissioner of CWRC met with WWF Delegation, Vitnessed the signing of MOU
- (4) Academician Li Jiayang, Vice President of CAS met with WWF Delegation
- (5) Mr. LI Ganjie, Vice Minister of SEPA
- (6) Mr. YANG Xiong, Vice Mayor of Shanghai
- (7) Mr. MA Yi, Deputy DG, Yangtze Fishery Resources Management Committee, MOA





### VI. Communications and Branding:

## **Exhibition Booth and Balloon,** Supporter and Donor in 6 backdrops, media interviews, **Materials and Clipping**



本事のが、作品を を開発するとなって「日本を のは、日本のでは、 世江于北京由兴奋

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企会在100年 企会、大河本标准生 村場分子等場。此時往上校 运动会协议、心态生可以 取 相称或协议的。 不完 在大小 八山大学和中的

# Pollution takes heavy toll on Yangtze

BY SUN XIAOHUA

CHANGSHA: Billions of tons of waste dumped into China's longest waterway are taking a massive toll on its aquatic life, according to the first annual health report on the Yangtze River.

The river, the world's third longest, is hit by natural disasters, deterioration of water quality and loss of biodiversity, said the Yangtze River Conservation and Development Report 2007.

The nation's first comprehensive study of the river said that about one tenth of the 6,211 km main stream is in critical

Almost 30 percent of its mafor tributaries, including the Minitang, Tuojiang, Xiangjiang and Huangpu rivers, are heavily polluted by excessive ammonta, nitrogen, phosphorous and other pollutants, according to the report released at a forum over the weekend in Changsha,



A heavily polluted section of the Yangtze River in Yichang, Hubel Province. Liu Junfeng

"A direct result of pollution is shrinking fish catch," said Li Lifeng, freshwater program director of the World Wild Fund for Nature (WWF) China.

The river's annual harvest of aquatic products dropped from

about 100,000 tons in the 1990s. "Fishermen along the river said even if they catch some fish from the polluted river, they dare not eat them," Li said.

The report was compiled by experts from the Chinese Academy of Sciences, the Yangtze River Water Resources Commission affiliated to the Ministry of Water Resources, and the WWF.

Last year, more than 26 billion tons of wastewater was pumped into the river, which runs through 11 provinces and municipalities.

Pollution, damming and heavy traffic have caused a dramatic decline in Yangtze aquatic life. Rare species such as the white-flag dolphin are thought to be on the verge of extinction and common species such as the carp are gasping for survival, the report said.

"The impact of human activities on the Yangtze water ecology is irreversible," said Yang

Nanjing Institute of Geography and Limnology affiliated to the Chinese Academy of Sciences and one of the chief editors of the report.

"It's a pressing job to regulate such activities in all the Yangtze drainage areas."

The report also warned of increased flood risks.

The Yangtze accounts for about 35 percent of China's total fresh water resources but It's also responsible for 70-75 percent of the country's floods. the report said.

Flood control remains an arduous task along the Yangtze, given the rising temperature and frequent occurrences of extreme weather over the last 50 years, said Yang.

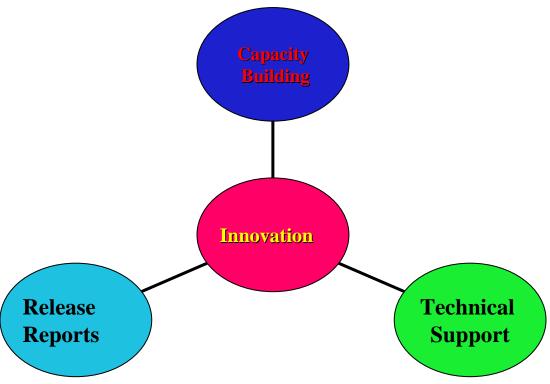
Although the Three Gorges Bam has reduced flood risks in the middle reaches, the risk of flooding remains high in the lower reaches,



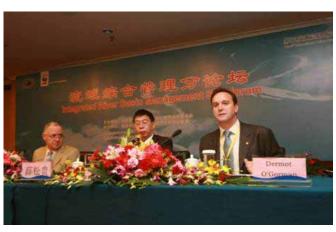


### **Contribute to the Platforms by Innovation & Capacity Building**













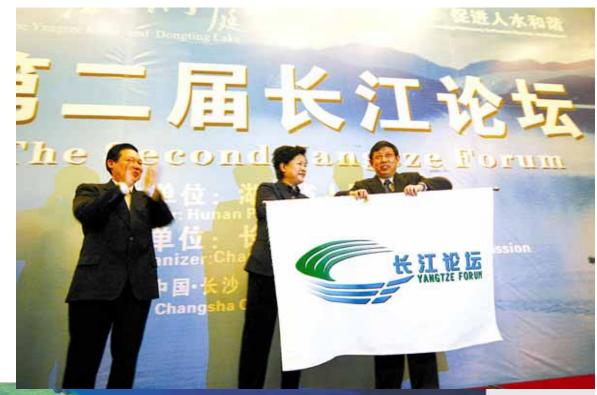
# **Good partnership with MWR**







Handover of Forum Flag from Hunan to Mr. Yang Xiong, Executive Vice Mayor of Shanghai Municipality







# The 3<sup>rd</sup> Yangtze Forum

Theme: Yangtze, City and Estuary

•Time: 20-22 April 2009

•Five Sub-forums:

IRBM, Climate Change, Estuary, Corporate, Large Rivers

### 长江论坛组织委员会

Yangtze Forum Organizing Committee

Jun, 180, 2008

### Invitation for the Third Yangtze Forum

(First Official Announcement)

### Dear Sir/ Madam:

The First Yangtze Forum on Protection and Development, jointly sponsored by the Changjiang (Yangtze River) Water Resources Commission, China Council for International Cooperation on Environment and Development, the World Wide Fund for Nature and others, was successfully held in April 2005 in Wuhan, Hubei Province, China. And the Second Yangtze Forum organized by Human Provincial Government, with the themse of "The Yangtze River and Dongting Lake", was also successfully held in April 2007 in Changaha, Human Province.

The Yangtze Forum has aroused great echoes and attracted broad domestic and international attention and support with its new concept and form. It plays a very active role in promoting the integrated management and the sustainability of socio-economic development in the Yangtze Basin.

Organized by Shanghai Municipal Government, the Third Yangtze Forum will be held in April 2009 in Shanghai themed as "Yangtze • Estuary • Cities".

The main proposed sub-forums focus on "Climatic Change and City Safety", "Estuary Management and Ecological Protection", "Integrated Management River Basin" and others.

Papers relative to above subjects are welcomed and will be collected in the proceedings of the Third Yangtze Forum. It is highly appreciated if the paper abstracts could be submitted to the Secretariat of the Third Yangtze Foram Organizing Committee (in Shanghai) before September 30, 2008.

Plenary session and parallel sub-forums will be held during the Forum with summit forum and sub-forums. Sensor domestic and foreign representatives will be invited to give keynote speeches at the Forum.

It is our great honor to invite your kind presence at the Third Yangtze Forum.

For more details, please visit the website of the Forum: http://www.yangtzeforum.org/

Looking forward to your early response.

With best regards!

Annex:

Feedback (First Round)

The Secretariat of the Third Yangtze Formu Organizang Commune (in Shanghai)
Address: the 25th floor, No.100 Daga Road, Shanghai, 200003 P.J. China

Zip code: 200003

Tel: 86-21-23116421 Fax: 86-21-63366806

Contactor

Email: CJLT2009@126.com

Annex:

### Feedback

(First Round)

Name		Sex	
Title/position			
Organization			
Address			
Zip code	E-mail		
Telephone	Fax	Mobile	
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### Note:

- The return of the feedback by September 30, 2008 to the scoretariat of The Third Yangtze Forum Organizing Committee (in Shanghai) would be appreciated.
- 2) In case with a dependent, additional copy is needed.
- 3) The information in the feedback will be taken as the formal information of the attendee.



# 6. Yangtze Vision

# A region:

Where a living river links the Tibetan Plateau and the Pacific.

Where people thrive in harmony with nature, pandas play in the forests, children swim with dolphins and fish in the clear water, pheasants dance among the rhododendron, and cranes sing at sunrise.

Where natural cycles sustain a rich and ancient culture.

More information:
Dr. MA Chaode
+ 86 10 6522 7100 ext. 3292
chdma@wwfchina.org
www.wwfchina.org

