



**CANADA / CHINA COOPERATIVE CONSERVATION,
SCIENTIFIC, RESEARCH & EDUCATION PROGRAM FOR GIANT PANDAS
AT THE TORONTO ZOO**

**Presentation to the Board of Management
November 25, 2010**

OVERVIEW



Pandas in North America



Pandas Around the World

There are **43 giant pandas** who live in zoos outside of China.

Adelaide, Atlanta, Berlin, Chiang Mai, Hong Kong, Kobe, Madrid, Memphis, Mexico City, Nanki-Shirahama, San Diego, Taipei, Ueno, Vienna, & Washington D.C., have the honour to have giant pandas as their residents.



GIANT PANDA STATUS

- ENDANGERED
- IUCN estimates less than 2,500 in the wild in China
- Small fragmented populations, less than 250 individuals
- CONSERVATION IS WORKING
 - 63 giant panda reserves today
 - 300 pandas in captivity
 - New goal: 500 in captivity



GIANT PANDA STATUS

- LISTED AS CITES “APPENDIX I”
- Exporting country (China) and importing country (Canada) subject to strict requirements
- This includes: all net profits resulting from panda’s presence in a zoo must be used for conservation of giant panda and habitat



WHY TORONTO ZOO?

- China will only send pandas to qualified facilities
- Toronto Zoo has excellent animal care expertise
 - Animal keepers
 - Reproduction
 - Nutrition
 - Veterinary care
- Proven track record with sensitive species, e.g. cheetah, Black-footed ferret, Vancouver Island marmot
- Member of AZA Giant Panda Species Survival Plan
- Member of Giant Panda Conservation Foundation, including San Diego, Atlanta, Memphis, National zoos



WHY TORONTO ZOO?

- Toronto Zoo has many partnerships with academic and environmental organizations
- Potential for cooperative programs with giant panda
- Unique demographic – over 450,000 residents of Chinese origin, a population of over 5.5 million, and over 80,000 businesses in the Toronto Region



PROGRESS TO DATE

- ✓ Consortium proposal prepared – Toronto, Calgary and Granby zoos
- ✓ June/July: Proposal received support from the Canadian Prime Minister and Chinese President
- ✓ October: Three zoos visited China to begin negotiations
- **Negotiations are underway**



UNDER NEGOTIATION

- Conservation fees
- Duration/timing at each zoo
- Breeding scenarios
- Transportation
- Legal/insurance
- Technical training
- Conservation programs
- Selection of individual animals



GIANT PANDA EXHIBIT

- Located in the Eurasia zoogeographic area
- Eurasia is planned for re-development as part of the Capital Works Program and the Five Year Strategic Plan
- Panda Area would include: panda exhibit and housing, public amenities
- Meets professional animal care standards
- Meets Toronto Zoo visitor experience standards



Canadian Wilderness & Eurasia Master Plan



Overall Plan

CANADIAN WILDERNESS / EURASIA



OCTOBER 15, 2008



GIANT PANDA AREA - FUNDING

- **Estimated capital cost: \$8-10M**
- Significant reduction from earlier plans due to new information
- Short timelines to design and build
- Panda arrival date to be determined

➤ **PURSUE A PUBLIC PRIVATE PARTNERSHIP**



PUBLIC PRIVATE PARTNERSHIP

Panda Facilities

- Investment site in Eurasia
- Investment capital: \$8-10M (estimate)
- Design and build
- On time and on budget

Private Partner

- Investment return
- Other benefits e.g. marketing exposure



NEXT STEPS

- Undertake a Request for Proposal to seek one or more partners
- Develop strategy to secure funding from donor community, corporate sponsors, senior government, grant programs
- Identify alternative options to build and finance a giant panda exhibit



RECOMMENDATIONS

➤ Approval from the Board to:

- Adjust the 2011-2020 Capital Works Program
- Remove Panda project design fees
- Undertake an RFP for Public Private Partnership process
- Implement a fundraising strategy for pandas
- Develop alternative options and financing
- Report back to the Board



