

ASCE 2007 International Roundtable



Building Water Infrastructure
for Sustainable Development

Development of Flood Control
Scheme in Japan

- Comprehensive Flood Control
Scheme -

ISHII, Yumio Dr. Eng.
President, Japan society of Civil Engineers

Development of Flood Control Scheme



Point Defense until the end of 19c

Continuous High Levee from 19c to 1970s
incl. Multi-purpose Dam in 1960s

Comprehensive Flood Control Scheme in 1974

“ Development of Flood Control from Channel to Basin”
“ from Line to Plane”

Integrated Basin Management in 1997

Flood Control, Water Resources, Erosion Control,
Environment Preservation

Comprehensive Flood Control Scheme

