MRCTI Global River Talks
Bonn, Germany
November, 2017
COP 23

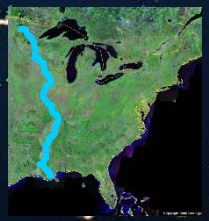
Presentation start

MRCTI Global Food & Water Security Programme

Sustaining the World's Food-Producing River Basins

COP 23: Bonn, Germany 2017

Mississippi River
Cities & Towns Initiative
An Effort of U.S. Mayors



COP23 FIJI
UN CLIMATE CHANGE CONFERENCE
BONN 2017

Mississippi River Cities & Towns Initiative:

80 Mayor-Lead Municipalities
5000 km of Waterway
10 States
1 River

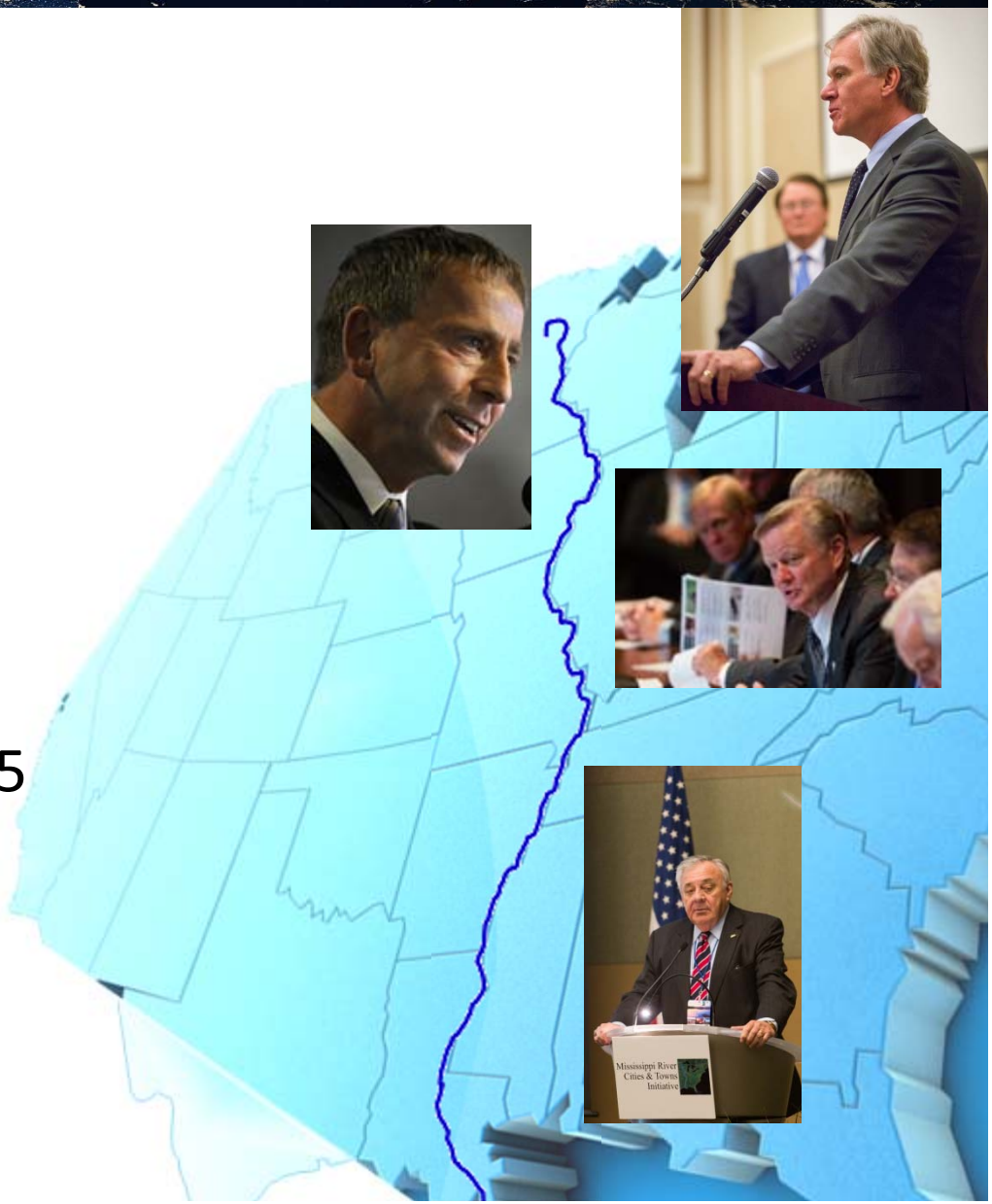
Recent Climate Impacts:

Hurricane Katrina
Hurricane Isaac
100, 200, 500-Year Floods
50-year Drought

$200 billion in impacts since 2005

$51 billion in impacts since 2011

$10+ billion in impacts in 2016



Mississippi River
Cities & Towns Initiative
Paula DiPerna
CDP
Hon. Belinda Constant
Mayor of Gretna, LA
Hon. Chris Coleman
Mayor of St. Paul, MN
FOUR SEASONS
HOTEL
ST. LOUIS

The Mississippi River:

Largest Agricultural
Trade footprint

Largest Navigable system

Sustains most agriculturally
productive zone

40% of all US agricultural output

60% of US grain output

Makes possible Unites States'
only trade surplus

MRCTI International Food & Water Security Programme

Sustaining the World's Food-Producing Rivers

COP 23: Bonn, Germany 2017

Finance Mechanism for Resilience

Over 35% of world's traditional cropland is in river basins

World's river basins are being impacted by climate change

Healthy rivers equals a sustainable food supply

Healthy rivers equals access to fresh clean drinking water

Create a dedicated investment mechanism to sustain our food-producing river basins