

COLLECTING, COMMUNICATING, AND CREATING A COMMUNITY FOR **NATURE-BASED SOLUTIONS**

Todd S. Bridges, Ph.D. Senior Research Scientist (ST), Environmental Science National Lead, USACE EWN Initiative

U.S. Army Corps of Engineers U.S. Army Engineer Research and Development Center

NNBF Symposium Edinburgh, Scotland 16 May 2019

US Army Corps of Engineers

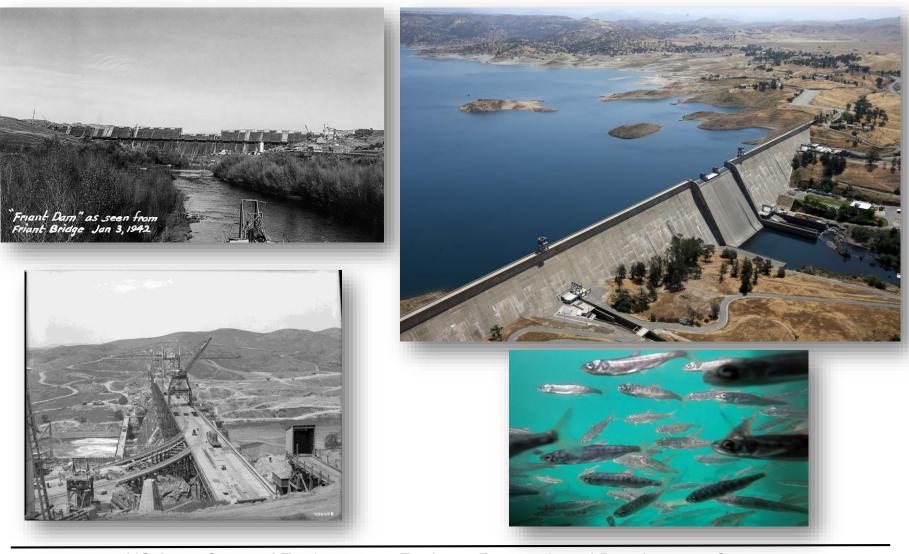






FRIANT DAM ON THE SAN JOAQUIN RIVER, CA

UNCLASSIFIED



US Army Corps of Engineers • Engineer Research and Development Center

ENGINEERING WITH NATURE PROVING GROUNDS: PEOPLE AT WORK

UNCLASSIFIED



US Army Corps of Engineers • Engineer Research and Development Center

EWN ATLAS LAUNCH EVENT

10:30-12:00 January 16, 2019 National Building Museum Washington, D.C.

> "Engineering With Nature is an important initiative for the U.S. Army Corps of Engineers." James Dalton, USACE Director Civil Works

UNCLASSIFIED

www.engineeringwithnature.org

US Army Corps of Engineers • Engineer Research and Development Center

UNCLASSIFIED

Engineering With Nature®

🔢 📣 EWN

Call for Project Nominations *Engineering With Nature*_®: *An Atlas* – *Volume 2* Publication Launch fall 2020!

UNCLASSIFIED

Evaluation Criteria



INTERNATIONAL GUIDELINES ON THE USE **OF NATURAL AND NATURE-BASED FEATURES FOR** SUSTAINABLE COASTAL AND FLUVIAL SYSTEMS

Purpose: Develop guidelines for using NNBF to provide engineering functions relevant to flood risk management while producing additional economic, environmental and social benefits.

INCLASSIFIED



NNBF GUIDELINES F2F WORKING MEETINGS

- Vicksburg, MS; Oct '16
- London etc., UK; Jul '17
- Silver Spring, MD, Oct '17
- Delft, NL; Mar '18
- Santa Cruz, CA; Sep '18
- Edinburgh, Scotland; May '19





US Army Corps of Engineers • Engineer Research and Development Center