



US Army Corps of Engineers

BUILDING STRONG®

Brennan B. Beam

Hydraulic Engineer
Water Resources Division
Hydrologic Engineering Center
Davis, California
530-302-3737 (office)
Brennan.B.Beam@usace.army.mil



EDUCATION

Bachelor of Science | May 2016 | University of Nebraska at Omaha
Civil Engineering

EXPERIENCE

2019–present: Hydraulic Engineer, Water Resources Division, Hydrologic Engineering Center, IWR.

2018– 2019: Hydraulic Engineer, Flood Risk and Floodplain Management, USACE Omaha District. Worked as the South Dakota Silver Jackets (SJ) USACE lead, and produced hydraulic and consequence models for various SJ projects

2016– 2018: DA Intern, USACE Omaha District. Worked on various projects among the Hydrologic and Geotechnical Engineering, Planning, Operations, and Construction Branches of the Omaha District.

TECHNICAL SPECIALTIES

Hydraulic Modelling, Consequence Analysis, and Flood Risk Analysis with HEC-WAT

PROFESSIONAL REGISTRATIONS, AFFILIATIONS, and AWARDS

Certified Floodplain Manager (CFM)
Engineering Intern (EI)