

# Amy Uyen Truong

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## Professional Experience

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**Booz Allen Hamilton** (Washington, DC): Staff technologist/Senior Consultant, October 2021-present

- Recommend and implement digital transformation, digital solutions, agile management, project management, and client engagement in support of NASA's Earth Science Data Systems and the Chief Science Data Office
- Facilitate and organize activities internal and external to NASA Science to accelerate open source science and expand diversity, equity, inclusion, and accessibility goals

**Aither Pty Ltd** (Remote/Melbourne, Victoria): Consultant, July 2021-October 2021

- Advised on the design and implementation of sustainable water management tools and approaches, policy, development, and review in the public and private sector
- Synthesized and translated analysis for data visualization and reporting

**Blue Access LLC** (Remote/New York, NY): Associate, June 2020-April 2021

- Designed and supervised research on economic, racial, and gender-based inequalities in access to safe water to inform investment opportunities
- Led stakeholder outreach with community-level organizations and designed a survey centered on grassroots approaches, community values, and sustainable finance solutions
- Strategically led an IRS 1023 filing for a 501(c)3 environmental non-profit organization

**Household Water Insecurity Experiences-Research Coordination Network** (College Station, TX): Program Coordinator, July 2018-November 2019

- Built network out to over 100 research partners across institutions at a local, regional, and international level
- Authored 14 newsletters, 5 formal press releases, more than 100 tweets
- Managed the organization's website and strategized knowledge management and dissemination

**Texas Water Resources Institute** (College Station, TX): Extension Assistant, June 2016-July 2018

- Provided project management led stakeholder engagement meetings for 5 U.S. EPA watershed restoration non-point source programs and education/outreach programs in Texas
- Started a septic system repair and replacement program for low-income residents which provided 24 systems and secured funding for an additional 15 systems

**Natural Resources Institute** (San Antonio, TX): Extension Assistant, June 2014-June 2016

- Assisted with research design and implementation for a study on drought and outdoor water conservation
- Led water and soil data collection, data analysis, and published final report

**San Antonio Water System, Water Conservation Department** (San Antonio, TX): Intern, June 2013-June 2014

- Implemented water sustainability plans, water stewardship programs, and drought management education

## Education

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**Texas A&M University**, M.S., Water Management and Hydrological Sciences, 2019

**Trinity University**, B.A., Environmental Studies concentration in Engineering and minor in Philosophy, 2014

## Technical and Policy Analysis

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Truong, A. and Robb, K. (2021) "New NEPA Regulations Are a Roadblock to Community Involvement," Blue Access Insights.

Truong, A. (2021) "The Supreme Court Rules in Maui: More Litigation in the Forecast," Blue Access Insights.

Truong, A. (2019) "[Transboundary Water Justice: Governing Salt in the Colorado River Basin](#)," Hydro-Hegemony Conference, The Hague, Netherlands. Travel funded by The Hague and Dutch Ministry of Foreign Affairs.

Truong, A. (2017) "Attoyac Bayou Watershed Implementation Plan" Stakeholder Meeting, Nacogdoches, TX.

Truong, A., White, R.H., Cobb, F., Lopez, R. (2016) "[The Drought Survivability Study](#)," TWRI Technical Report-495.

Finch, C., Mjedle, J., Brumbelow, K., Truong, A. (2015) "[Water Policy Analysis for Cities of San Antonio and Fair Oaks Ranch](#)," Technical Report-492.

## Skills

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AWS Cloud Practitioner, Qualtrics, SurveyMonkey, MAXQDA, Endnote, Salesforce, WordPress, Social Media, Adobe InDesign and Illustrator, Mailchimp, Microsoft Office Suite, English (fluent), Vietnamese (fluent)