# JENNIFER K. BENNETT, P.E.

2504 N. Palmer St. Milwaukee, WI 53212 510.672.2060 jennifer.kim.bennett@gmail.com

Odawa/Ojibwe (Nishnaabe/Anishinaabe), Registered member of Wikwemikong First Nation, (Wikwemikong, ON, Canada)

# INDIGENOUS COMMUNITY BUILDING/ADVOCACY

### Athlete, Rostered Skater

Team Indigenous Roller Derby World Cup

2016 - present

North America/American Samoa/New

Zealand

- Assisted in development of emerging team's formal mission statement
- Rostered skater athlete of the inaugural "emerging team" for the Roller Derby World Cup

## **Community Participant**

#### The Teaching Lodge, Milwaukee Indian Community School

2015 - present

Franklin, Wisconsin

 Attended cultural workshops and traditional storytelling classes taught by knowledge keepers from various Wisconsin/Great Lakes Native communities

# **Literary Program Co-Director**

**Native American Community Center (defunct)** 

2002 - 2006

San Francisco, California

- Coordinated monthly literary performances of local artists and visiting literary artists
- Managed media promotional material and worked with local venues to provide performing spaces

# **WORK EXPERIENCE**

# **Project Environmental Engineer**

Arcadis U.S., Inc.

2015 to present

Milwaukee, Wisconsin

- Managed several initial environmental site assessments and trained new personnel, led expansion of client service offerings into Midwest region. Current lead of technical investigation teams of troubleshooting and upgrades on oil & gas client treatment system
- Managed the operational enhancement of a cutting-edge hybrid remediation system to finalize a \$700M real
  estate transaction under project schedule.
- Analysed treatment efficiency to provide recommendations for system demolition after meeting remediation objectives. Provided rigorous operations and maintenance data tracking, troubleshooting, and repairs with onsite technician team.

### **Associate Project Manager**

Arcadis U.S., Inc.

2010 - 2015

Houston,

Texas

- Led expansion of strategic consultant services for exclusive Tier 1/Fortune 5 energy sector client, growing new global real estate sector account from \$30K to \$3M by providing project management services
- As a client-embedded manager, implemented global, regional, and client objectives including project
  management, legal records management, compiling performance indicators, analyzing operational metrics,
  and developing the training program for project managers and other consultants.
- Main host and organizer of annual client conference for operational integrity

### Staff Environmental Engineer

AMEC/Geomatrix, Inc.

2006 - 2010

Oakland, California

- Analyzed remedial system performance to reduce concentration of highly corrosive system consumable leading to cost savings and increased personnel safety
- Analyzed feasibility study and calculated construction and operation costs of remedial alternatives
- Performed engineering oversight of cutting edge, two-tiered remedial excavation and backfill, while
  monitoring for highly toxic contaminants in soil

## **Environmental Engineer**

**Questa Engineering Corp.** 

2003 - 2006

Pt. Richmond, California

 Designed innovative systems for installation of single-residence wastewater treatment systems in technically-challenging locations with severe design constraints. Designed resourceful combined stormwater management and wastewater treatment and recycled water discharge systems to allow development of new subdivisions. Creatively utilized soil-moisture water balances to minimize development footprint.  Became subject matter expert for cutting-edge recycled water technology to maximize proposed subdivision expansions. Expertise included technical specifications and regulatory environment.

### **Junior Civil Engineer**

#### **Marin Municipal Water District**

2002 - 2003

Corte Madera, California

- Served as municipal intermediary with the Public Works and Fire Departments of eight cities and the county and other stakeholders. Negotiated utility conflicts and locations of proposed appurtenances
- Implemented the upgrade of eight capital improvement and fire flow master plan projects averaging 1,500 If
  of water main rehabilitation in cities and county unincorporated areas for approval by publicly-elected Board
  of Directors

# Junior Engineer

# First Nations Engineering Services, Ltd.

2000 - 2001

Ohsweken, Ontario, Canada

- Performed engineering oversight of construction of membrane-filtration water treatment plant, including pump lift station, in rural indigenous community
- Performed engineering oversight of 5,000 meters of roads, culverts, sidewalks, and water main of 66-lot subdivision in rural indigenous community
- Prepared capital planning studies of proposed civil infrastructure projects, projecting growth and future needs of four indigenous communities of varying sizes. Work included conducting meetings with indigenous community elders to preserve culturally sensitive land areas

## **PUBLICATIONS**

Bennett, Jennifer [Fox]. "Editorial: Thanksgiving Herstory." Free Press Houston. Web. 26 November 2014.

Bennett, Jennifer [Fox]. "Editorial: Seven Generations past 1491: Reflections of a Concrete NDN." *Free Press Houston*. Web. 13 October 2014.

Bennett, Jennifer [Fox]. "I'm going home.." Atlantis: Critical Studies in Gender, Culture & Social Justice/Études critiques sur le genre, la culture, et la justice. Print. Spring 2005, Vol 29, No 2.

Bennett, Jennifer [Fox]. "Blood Quantum." Other Magazine. Print. October 2004, Issue 5.

### **EDUCATION**

**Cornell University**, B.S., College of Engineering, School of Civil & Environmental Engineering, American Indian Studies Concentration.

# PROFESSIONAL CERTIFICATIONS

Professional Engineer (Civil), State of Texas, No. 120817. Engineer-In-Training, State of California, No. 119726.

### COMMUNITY ACTIVITIES

### Brewcity Bruisers Milwaukee Roller Derby, Milwaukee, Wisconsin

2017 to present Athletics Committee, Home Team & Travel Team Captain (trainer)

2016 - 2017 Media Committee, Social Media Publisher (Facebook)

2015 - 2016 Media Committee, Newsletter Writer & Editor

### Houston Roller Derby, Houston, Texas

2011 - 2013 Skater & Coach, Brawlers home team & All-Star travel team

2011 - 2012 Athletics Committee, League Trainer

### Team Canada Roller Derby World Cup, Canada

2011 - 2013 Chartered Team Skater (2011 Roller Derby World Cup Silver Medal)

### Bay Area Derby, Oakland, California

2010 Athletics Committee, Home Team Captain (trainer) 2007 - 2009 Media Committee, webmaster & content developer

2008 Women's Flat Track Derby Association League Representative