

RESOLUTION OF THE
RESOURCES AND DEVELOPMENT COMMITTEE
23rd Navajo Nation Council --- Third Year, 2017

AN ACTION

RELATING TO RESOURCES AND DEVELOPMENT COMMITTEE; CONFIRMING THE
APPOINTMENT OF MS. TEENA REDHORSE TO THE NAVAJO ENGINEERING AND
CONSTRUCTION AUTHORITY BOARD OF DIRECTORS

SECTION ONE. AUTHORITY

A. The Resources and Development Committee is a standing committee of the Navajo Nation Council. 2 N.N.C. § 500 (A) (2015).

B. The Navajo Engineering and Construction Authority shall operate under the legislative oversight of the Resources and Development Committee of the Navajo Nation Council. 5 N.N.C. § 1654.

C. The Resources and Development Committee of the Navajo Nation Council grants final confirmation of appointments to entities under the authority of the Committee requiring appointments. 2 N.N.C. § 501 (B) (9).

SECTION TWO. FINDINGS

A. The management board for Navajo Engineering and Construction Authority shall be appointed by the President of the Navajo Nation and confirmed by the Resources and Development Committee. See 5 N.N.C. §§ 1973 C, 2 N.N.C. § 501 (B) (9).

B. Individuals with experience and/or education in the engineering, construction, architectural, legal, accounting, management, or other construction related field shall be given preference for appointment to the Board. 5 N.N.C. § 1973 D.

C. Members of the Board serve terms of four (4) years.

D. Pursuant to 5 N.N.C. § 1973 C, the Navajo Nation President appointed Ms. Teena Redhorse as a member of the Board of Directors. See **Exhibit A** (Letter of Interest), **Exhibit B** (Resume) and **Exhibit C** (Recommendation from Navajo Nation President).

SECTION THREE. CONFIRMING APPOINTMENT

The Resources and Development Committee of the Navajo Nation Council hereby confirms the appointment of Ms. Teena Redhorse to the Navajo Engineering and Construction Authority Board of Directors, for a term of four years beginning on August 06, 2016 and ending August 5, 2020.

CERTIFICATION

I, hereby certify that the following resolution was duly considered by the Resources and Development Committee of the 23rd Navajo Nation Council at a duly called meeting at Navajo Nation Department of Transportation Conference Room, Tse Bonito (Navajo Nation) New Mexico, at which a quorum was present and that same was passed by a vote of 4 in favor, 0 opposed, 1 abstained on this 30th day of May, 2017.

A handwritten signature in dark ink, appearing to read 'Benjamin Bennett', with a long horizontal stroke extending to the right.

Benjamin Bennett, Vice-Chairperson
Resources and Development Committee
of the 23rd Navajo Nation Council

Motion: Honorable Walter Phelps
Second: Honorable Davis Filfred



Teena Marie Redhorse

Present Address:

March 7, 2017

RE: Interest in the Board Position for NECA

To the Office of the Navajo Nation,

I am applying for one of the Board Member positions for Navajo Engineering and Construction Authority (NECA). I am an enrolled member of the Navajo Tribe and am employed by the City and County of San Francisco as a Project Engineer/Manager. I graduated from Stanford University in 2006, with a Bachelor of Science degree in Civil Engineering. Currently, I possess a Professional Engineer license in the State of California and my application for the New Mexico Professional Engineer licensure is pending review.

For over 10 years, I have worked in the public sector on various design projects within San Francisco and the San Francisco assets in the Yosemite Valley. I just completed my first project oversite to a multi-million dollar capital project, which involved draining the Priest reservoir (one of several sources of the Bay Area's water supply) in order to inspect and repair the 100-year-old Mountain Tunnel during a 60-day shutdown.

In addition to working as an engineer professionally, I work evenings as a private tutor throughout Marin County in California. During college, I was a peer academic advisor to 5 incoming Native American freshmen and was a summer residential advisor to Stanford's School of Engineering's Summer Engineering Academy. After graduating I worked with an organization called BUILD, which was an afterschool mentoring program for Bay Area at-risk high school students. The BUILD program's goal was primarily entrepreneurial allowing the students to learn about financing, managing, and operating a startup. They were required to develop a business plan and upon the end of the program had to present their startup idea to local venture capitalists and entrepreneurs. I was also involved with the Colorado Upward Bound's Director Tanaya Winder to provide feedback to students on the Pine Ridge Reservation for their Gates Millennium scholarship essays, a scholarship that I am a recipient of, as well.

I believe that I would be an asset to NECA as a member of their Board. It would be an honor to provide my expertise to the Navajo Nation. If you have any questions, please feel free to contact me. I look forward to hearing from you.

Sincerely,

Teena Redhorse

Teena Marie Redhorse

Present Address:



EDUCATION

- 09/02-06/06 **Stanford University, Stanford, California.**
Bachelor of Sciences degree in Civil Engineering, June 2006
- 09/98-06/02 **Navajo Preparatory School, Inc., Farmington, New Mexico.**
Marian Lenz Scholarship Recipient, Highest Honors 1998-2002.
- 06/01-08/01 **Cornell University, Ithaca, New York.**
Summer College Program

WORK EXPERIENCE

- 6/16-Present **Project Manager, San Francisco Public Utilities Commission (SFPUC), San Francisco, CA. and Moccasin, CA.**
Key Contributions:
Serve as a Project Manager to construction contract HH-986 2017 Mountain Tunnel Interim Repair Project as part of the SFPUC Mountain Tunnel Program. Responsibilities include: preparing and monitoring project budget, obtaining funding, overseeing design, overseeing planning activities; coordinating work of a multi-disciplinary technical staff, working extensively with the public, private contractors, special interest groups, governmental funding and regulatory agencies, other City and County departments; coordinating EIR processes and/or obtaining permits; controlling project cost and schedule; reviewing change orders; serving as primary contact for all parties involved in the project.
Current Projects:
Mountain Tunnel Interim Repairs Project, Mountain Tunnel Access and Adit Improvement Project, and Mountain Tunnel Improvements Project
- 4/10-5/16 **Assistant Engineer, San Francisco Public Utilities Commission (SFPUC), San Francisco, CA. and Moccasin, CA.**
Key Contributions:
Serve as an Assistant Engineer where some essential functions were applying engineering principles and practices to SFPUC Water System Improvement Projects (WSIP) and Hetchy Capital Improvement Program (HCIP) including: preparing designs, drawings, plans, conducting field inspections; preparing reports, contract specifications, and cost estimates; gathering, and maintaining engineering records and reports. Additionally, working and coordinating with other technical engineering management staff.
Previous Projects:
Lower Cherry Aqueduct, Mountain Tunnel Access and Adit Improvement Project, Oakdale Irrigation District Bridge Replacement, Don Pedro Reservoir Crossing 115KV and 230 KV Transmission Lines, O'Shaughnessy Dam Drum Automation Project, Mountain Tunnel Repair Works Project
Bay Division Pipeline Reliability Upgrade Project (BDPL5): Offered Construction Management Support
Multiple City Distribution Pipeline Projects: Working on design and coordination in conjunction with a variety of public agencies. Worked as the lead pipeline designer for replacement of ductile iron pipe ranging from 4" to 16" OD throughout San Francisco. (Noe Street, Washington Street, Gough Street, Irving Street, and Castro Street)
- 8/06-4/10 **Junior Engineer, San Francisco Public Utilities Commission (SFPUC), San Francisco, CA.**
Previous Projects:
Bay Division Pipeline Reliability Upgrade Project (BDPL5): a 21-mile Bay Division Pipeline No.5, which runs from Irvington Tunnel Portal in Fremont to Pulgas Tunnel Portal near Redwood City. My team is working on the east bay segment that begins at Irvington Portal carrying through the City of Fremont and Newark just before the tunnel portion under the San Francisco Bay. The project would replace the existing BDPL 1& 2, also in Fremont and Newark.
San Andreas Pipeline No.3 Installation Project (SAPL3): The SAPL3 is a 36-inch pipeline running approximately 4 miles long in order to replace an existing pipeline. The pipeline would extend the SAPL3 from San Pedro Valve Lot in Daly City to the Merced Manor Reservoir in San Francisco, then tie-in to SAPL2 in San Francisco. The project's scope was to provide seismic reliability by providing a backup water supply to customers in an event of seismic damage.
Alameda Creek Fishery Enhancement Project (ACFE): Assistant Project Engineer of ACFE. The project is currently in planning stage with scope of supplementing Alameda Creek in Northern California's Sunol Valley with flows of water released from Calaveras Reservoir in order to enhance the native fishery habitat in the creek. Worked on developing a design that would allow the water downstream to be recaptured and returned into the regional water distribution system.
Energy Recovery Initiative Study: Studying and compiling information about potential energy recovery within the San Francisco WSIP distribution system.
- 06/05-7/05 **Laboratory Technician, Western Technologies Inc., Farmington, NM.**
Laboratory testing including compaction testing (modified and standard specifications), sieve analyses, field aggregate sampling, field asphalt sampling.

07/02-08/02 **Office Assistant, Navajo Housing Authority, Ojo Amarillo, NM**
07/03-08/03 Performed secretarial duties including basic bookkeeping and filing. Aided the company with several of their community outreach programs.

Community Involvement

10/13-Present **Private Tutor, Self Represented, Marin County, CA**
- Work privately with multiple students and their families tutoring in math, science, history, and test preparation.

08/10 – 5/11 **Mentor, BUILD, Redwood City, CA**
- A program that targeted low-income disadvantaged high school students to attend college through entrepreneurship.

05/04-02/05 **Opportunity Job Fair Co-Coordinator, Stanford School of Engineering, Stanford University, Stanford, CA.**
- Supervise four committees for the production of OJF and designate jobs to the committee members.
- Recruit over 70 companies and accommodate 2000 students who attend OJF annually.

09/02-06/05 **Secretary, Stanford American Indian Sciences & Engineering Society, Stanford, CA.**

09/02-06/05 **Co-Coordinator of Middle School Outreach (MiSo), Stanford Society of Women Engineers (SWE), Stanford, CA**

08/04-09/04 **Resident Advisor, Stanford Summer Engineering Academy (SSEA), Stanford University, Stanford, CA.**

09/03-06/04 **Peer Academic Advisor, Stanford Undergraduate Advising Center, Stanford, CA**
- Advised and motivated 5 Native American students with their college and academic career/planning mostly within the sciences and engineering fields.

09/03-06/04 **Fundraising Coordinator, Stanford American Indian Organization (SAIO), Stanford, CA**

PROFESSIONAL LICENSURE

- Engineer-In-Training (E.I.T.)
- Registered California Professional Engineer (P.E.) C85443

SKILLS

- Computer Skills: MS Office.
- Languages: basic Navajo and basic Spanish

HONORS & PROFESSIONAL AWARDS

- O'Shaughnessy Individual Award, December 2011
- O'Shaughnessy Team Award (for design work on BDPL5), November 2010
- Gates Millennium Scholarship 2002~2006
- Navajo Nation Chief Manuelito Scholarship 2002~2006



THE NAVAJO NATION

RUSSELL BEGAYE
JONATHAN NEZ VICE



March 7, 2017

Teena Redhorse

**RE: Official Appointment to the Navajo Engineering and Construction Authority
("NECA")**

Ms. Redhorse,

It is my distinct pleasure to appoint you to the Board of Directors for NECA. You have extensive experience in engineering and construction. We believe you have the background and experience to competently represent on this Board. **You are hereby appointed to represent the Board for a term of four (4) years beginning on August 6, 2016 to August 5, 2020.** Your appointment to the Board is subject to confirmation by the Resources and Development Committee of the Navajo Nation Council.

Thank you for your desire to serve as a Board member with NECA. If you have any questions relating to your appointment, please contact Karis N. Begaye, Legal Counsel, Office of the President and Vice President at (928) 871-7812.

Respectfully,

THE NAVAJO NATION

A handwritten signature in black ink, appearing to read "Russell Begaye".

Russell Begaye, *President*

A handwritten signature in black ink, appearing to read "Jonathan M. Nez".

Jonathan M. Nez, *Vice President*