# RESOLUTION OF THE NAABIK'ÍYÁTI' STANDING COMMITTEE OF THE 24th NAVAJO NATION COUNCIL -- First Year, 2019

AN ACTION RELATING TO RESOURCES AND DEVELOPMENT AND NAABIK'ÍYÁTI' COMMITTEES; CONFIRMING THE APPOINTMENT OF MS. NADINE CLAH TO THE NAVAJO NATION TELECOMMUNICATIONS REGULATORY COMMISSION

### SECTION ONE. AUTHORITY

- A. The Resources and Development Committee of the Navajo Nation Council has oversight authority with respect to communications and utilities. 2 N.N.C. § 500(C).
- B. The Naabik'íyáti' Committee of the Navajo Nation Council has been empowered to confirm all appointments to boards and commissions. 2 N.N.C. §§ 700 (A), 701 (A)(1).

#### SECTION TWO. FINDINGS

- A. The Navajo Telecommunications Regulatory Commission (Commission) is established under 2 N.N.C. §§ 3451-3455.
- B. The Commission consists of seven Commissioners appointed by the President of the Navajo Nation and confirmed by the appropriate committee of the Navajo Nation Council. 2 N.N.C. \$3454(A)
- C. The appointment to the Commission shall be for a period of four (4) years. 2 N.N.C. § 3454 (B).
- D. The President of the Navajo Nation has appointed Ms. Nadine Clah to the Navajo Nation Telecommunications Regulatory Commission for a period beginning October 1, 2019 and ending September 30, 2023. Appointment letter attached as Exhibit A, letter of interest as Exhibit B and resume as Exhibit C.
- E. The Navajo Nation finds it in the best interest of the Navajo Nation to confirm the appointment of Ms. Nadine Clah to the

Navajo Nation Telecommunications Regulatory Commission for a period beginning October 1, 2019 and ending September 30, 2023.

#### SECTION THREE. CONFIRMATION

The Naabik'iyati' Committee of the Navajo Nation Council, on the recommendation of the Resources and Development Committee, hereby confirms the President's appointment of Ms. Nadine Clah to the Navajo Nation Telecommunications Regulatory Commission for a period beginning October 1, 2019 and ending September 30, 2023.

#### CERTIFICATION

I, hereby, certify that the foregoing resolution was duly considered by the Naabik'íyáti' Committee of the 24<sup>th</sup> Navajo Nation Council at a duly called meeting in Window Rock, Navajo Nation (Arizona), at which a quorum was present and that the same was passed by a vote of 17 in Favor, and 00 Opposed, on this 19<sup>th</sup> day of December 2019.

Honorable Seth Damon, Chairman Naabik'íyáti' Committee

Motion: Honorable Amber Kanazbah Crotty

Second: Honorable Rickie Nez

Chairman Seth Damon not voting

# THE NAVAJO NATION

# JONATHAN NEZ | PRESIDENT MYRON LIZER | VICE PRESIDENT





November 7, 2019

Nadine Clah

Sacaton, AZ 85147

RE: Appointment as Commissioner for the Navajo Nation Telecommunications Regulatory Commission

Dear Ms. Clah

The Nez-Lizer Administration was elected on a mandate of change for the Navajo Nation. This change involves appointing qualified, motivated, and experienced individuals who will move the Navajo Nation forward by "Working Together" to serve the Navajo People.

This letter serves as formal notification of your appointment to serve as a Commissioner on the Navajo Nation Telecommunications Regulatory Commission (NNTRC). This appointment is subject to confirmation by the Naabik'íyáti' Committee of the Navajo Nation Council, in accordance with 2 N.N.C. §3454 (A).

As a Commissioner, you shall be responsible to exercise powers, authorities and duties as a commissioner to protect the public welfare, order, and security, to carry out the purpose and goals set forth in 2 N.N.C. §3453 (A) and (B). This delegation of authority shall be inclusive of the entire regulatory scheme, but exclusive of any telecommunications service or development activity, except where telecommunications regulatory may apply to such activities.

Again, we thank you for your willingness to serve the Navajo people. Ahéhee'.

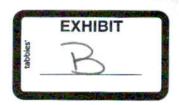
Sincerely,

Jonathan Nez, President

THE NAVAIO NATION

Myron Lizer, Vice President

THE NAVAIO NATION



September 18, 2019

Nadine Clah

Sacaton, AZ 85147

Dear Honorable President Jonathan Nez,

As a current Board of Commissioner with the Navajo Nation Telecommunication Regulatory Commission (NNTRC) I am submitting my letter of reinterest to continue as a Board of Commissioner. I do not believe my knowledge, experience and skills have been utilized to its fullest to assist my family here on the Navajo Nation Reservation. The NNTRC is the center for building the foundation for technological growth and advances on the Navajo Nation. Dedicating my life to implementing, developing and creating information technology and public safety applications, initiatives and technologies at Navajo Housing Authority and in my previous employment with the Gila River Indian Community, Sacaton, Arizona has prepared me to be a Board of Commissioner, again.

With over 20 years of experience in Project Management, Geographic Information Systems and Information Technology network development while working for the Navajo Housing Authority and the Gila River Indian Community. I possess a comprehensive knowledge of software, hardware and peripherals that has allowed me to gain the organizational skills and industry expertise that can be effectively utilized for the Navajo Nation Telecommunications Regulatory Commission (NNTRC). While working as the GIS Coordinator and now IT Analyst with the Navajo Housing Authority, I am prepared to apply my knowledge, experience and skills to assist the Navajo Nation government and its Enterprises.

I believe that telecommunications should be available to every Navajo member to achieve their hopes, dreams and education. Every school, health facility, public safety entity and chapter house should have affordable telecommunication serviced to build upon our fundamental foundations that will support the economic ambitions of sustaining our growing nation.

Therefore, I am submitting this letter of interest to continue as a Board of Commissioner of the NNTRC. I would appreciate the opportunity to utilize my skills and knowledge to assist the NNTRC to provide opportunities to Navajo Nation and my people.

Sincerely

Nadine Clah

acincell

#### NADINE CLAH

~ Fort Defiance, AZ 86504



# **OUALIFICATIONS**

Dedicated, competent Professional with over 20 years expertise in Project Management, Geographic Information Systems (GIS) and Information Technology (IT) development. Self-motivated, proactive and innovative with a broad range of experience including IT, GIS, GPS, Telecommunications and Public Safety software. Comprehensive and advanced knowledge in software, hardware, and Microsoft Network Systems. Exceptional managerial and problem solving capabilities and administrative abilities in network security, user maintenance, and technical support. Fluent in English and moderate Navajo. Advanced proficiencies in Microsoft Office Professional Suite, Microsoft Windows 7/8/10, ESRI ArcGIS Enterprise and 10.x Suites. Proficient with use of Adobe Acrobat 11.x and DC, Adobe Photoshop, Adobe Illustrator, and Pinnacle Studio 19.

# PROFESSIONAL EXPERIENCE

NAVAJO HOUSING AUTHORITY, Fort Defiance, Arizona 2010 – Present GIS Coordinator and IT Analyst, Development & Construction Services Division (D&CSD), (08/2010 – Present)

- Participates in the development and implementation of departmental goals and objectives with supervisor, including project prioritization and classification of strategic, tactical, maintenance, and other GIS projects.
- Coordinates GIS projects; plans and organizes technical staff work to accomplish efficiency of department goals and objectives.
- Participates in the development of the GIS budget and forecast additional funds needed for staffing, equipment, materials and supplies.
- Coordinates GIS functions with other departments, divisions, and outside agencies and organizations; work in conjunction with users to ensure end product needs are met; and construct appropriate user interfaces.
- Directs and coordinated the importation of media from developers and other external sources; develops
  procedures to ensure efficient transfer and sue of external information; interacts with agencies and the general
  public in the dissemination of information.
- Provides technical guidance to D&CSD staff and end users of GIS systems by conduction GIS end-user needs analysis for development and implementation of effective methods and technologies, GIS application software, standard data forms and data entry procedures.
- Provides technical support to the GIS Section of the Realty Department for storage and maintenance of quarter section maps, district maps, and as-built drawings.
- Maintains GIS and GPS hardware and software for D&CSD as well as in other NHA departments. Utilizes best
  practices and available software development tools to extend and customize GIS to meet user needs.
- When assigned as project lead/manager, communicates project objectives, plans and status to all members of a
  project team and senior management.
- Assists in education and promotion of GIS to current and potential users, stakeholders and staff.
- Monitors use and operation of department GIS hardware, software, and databases; including, evaluating and investigating prospective solutions (i.e. hardware, software, training, procedures and maintenance) and makes recommendations for purchases and/or upgrades.

### GILA RIVER INDIAN COMMUNITY, Sacaton, Arizona

Cartographer, Pima-Maricopa Irrigation Project (11/1995 – 09/2006) Cartographer, Land Use Planning and Zoning (09/2006 – 10/2009)

Originated, implemented, and executed as an original member of the Enhanced 9-1-1 and Public Safety Task
Forces, established in 1996, to bring Enhanced 9-1-1 service to 3,500 structures by managing
\$350,000 in state funding. Supervised two subtask groups to assist with the Enhanced 9-1-1 Project.
Developed a unique, never before implemented nested-grid addressing scheme on October 11, 2006. The
addressing scheme utilized was the first of its kind in the United States. The project was completed under
budget.

 Maintained, updated, created and oversaw quality control of GIS data and imagery updates for the Enhanced 9-1-1 project which included the Public Safety Answering Point (PSAP) or GRIC Dispatch center

and mobile computers for Police, Fire and EMS.

Improved ISO rating and reduced insurance premiums by 50% for the Community by leading a fire hydrant project
and coordinating the mapping and data collecting procedures of approximately 1,000 fire hydrants for efficient water
distribution. Required by National ISO Office for regulatory acceptance and compliance.

 Facilitated a \$4.5 million radio system upgrade by working with a 6-person team to determine equipment purchases, implementation and ROI to develop a digitally trunked 800 MHz radio system. The radio system

was completed in three years and saved half a million dollars for future development.

 Participates in the development of the Public Safety Task Force Capital Project budget and forecast additional funds needed for staffing, equipment, materials and supplies.

Assisted with the research in companies for Public Safety portable and mobile solutions for Gila River Police

Department, Fire Department and Emergency Medical Services.

- Member of team used to evaluate Computer Aided Dispatch (CAD) companies for the Gila River Police
  Department at the completion of the installation and use of the now Intrado Positron Suite of E9-1-1 Call
  Handling equipment and services, which include Positron Power 911<sup>®</sup>, Positron Power Map<sup>®</sup>, Positron MIS<sup>®</sup>,
  and Positron VIPER<sup>®</sup>.
- Trained to maintain and administrate the Intrado Positron Suite of E9-1-1 Call Handling equipment and services, which include Positron Power 911®, Positron Power Map®, Positron MIS® and Positron
- Assisted with the development of Memorandum of Agreement and Understanding with surrounding cities regarding the use of Telecommunication Towers and any associated information.

· Assisted with continuing cooperative efforts between the State of Arizona 9-1-1 Program, Bureau of Indian

Affairs, Gila River Indian Community, surrounding cities and major Public Safety companies.

- Contributed to a 4-year project in GIS collaboration with the Bureau of Reclamation by supporting the creation
  of over 80 ESRI ARC/INFO coverages for the planning of the Central Arizona Project Canal System and
  Hydrographic Survey Report for the Gila River Water Settlement, the largest tribal water settlement in U.S.
  history.
- · Maintained GIS network and peripherals by managing technical support, training, and development issues.
- Assisted with the development of statistical data for use in reports, project enhancement and training. Data
  was created using Microsoft Excel or Access, Mathematica, SQL templates for use in GIS software.
- Implemented the use of ESRI ArcView and ArcInfo by training employees to manipulate data created for specific needs within projects including but not limited to Cultural Resources, Transportation, Public Works, and Public Safety.

· Oversee geographic information systems functions, such as data capture, editing and updating, retrieval of

spatial data, data output and database management.

Responsible for project analysis and evaluation, determining data sources and preparation, establishing
priorities for data entry, verification and accuracy of data, establishing quality control policies of product
generation and project output and data transfer between user groups.

 Ensure products produced are correct and meet Federal Geographic Data Committee and Inter Geographic Data Committee standards.

· Provide instruction to others for the collection, input, output and analysis of data to the geographic

information systems database.

· Recommend methods to input engineering data; identify limitations in resulting data; prepare flow diagrams

and code data for computer use.

 Assist departments and fellow personnel with the completion of projects. This included creating graphics, displays, maps, statistical representation of data for use in tribal buildings, enterprises, literature, signs and litigation proceedings in Tribal, State or Federal Courts.

Utilize as many tools need for project maintenance or completion. Tools included digital cameras, GPS
units (sub-meter accuracy), digital video cameras, imagery, high resolution printers and scanners and 36-60

inch plotters.

# GILA RIVER INDIAN COMMUNITY, Sacaton, Arizona Management Information Systems Specialist (7/1995 – 11/1995)

- Managed one Novell 2.14 and three Novell 3.12 computer networks and associated peripherals by managing technical support and training for the 80 departments within the Community.
- Sustained operations by recommending and acquiring computer hardware and software.

# SCIENTIFIC TECHNOLOGIES CORPORATION, Tucson, Arizona GIS Specialist, GIS Training & Applications Center (1/1995 – 7/1995)

1995

- Developed GIS for defense and private sector companies by marketing with tribes within the United States, Bureau of Indian Affairs, and Indian Health Services.
- Supported ongoing projects by assisting associates with developing spatial and tabular data for disease outbreaks and containment.

# THE NAVAJO NATION, Gallup, New Mexico

1993 - 1994

Statistical Research Analyst I, Transportation Planning Program

- Developed and maintained databases including but not limited to the Navajo Nation Public Safety Accident database and the Bureau of Indian Affairs Road Inventory database.
- Contributed to the development of a GIS by using GPS units and dynamic segmentation to link the Bureau
  of Indian Affairs Road Inventory Database and the spatial data.
- Participated in the creation of over 8,000 miles of road centerlines by using GPS technology and assembling personal computers with related software for the office.
- · Addressed issues regarding peripheral and computer maintenance and technical support.

#### EDUCATION

ARIZONA STATE UNIVERSITY, Tempe, Arizona

Bachelor of Arts in Mathematics with a minor in Probability & Statistics, May 2002

DINÉ COLLEGE, formerly Navajo Community College, Tsaile, Arizona
Associate of Science in Mathematics and Associate of Science in Computer Science, May 1989

### CERTIFICATIONS

Geographic Information Systems Professional (GISP)
GIS Certification Institute, Des Plaines, IL, September 2015

Resume: Nadine Clah Page 3

**NAVAJO NATION** 

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Naa'bik'iyati Committee Meeting

12/19/2019

10:59:33 AM

Amd# to Amd#

Legislation 0356-19: Confirming

PASSED

MOT Crotty

the Appointment of Ms. Nadine

SEC Nez, R

Clah to the Navajo Nation

Telecommunications....

Yea: 17

Nay: 0

Excused: 1

Not Voting: 5

Yea: 17

Begay, E

Crotty

Slater, C

Tso, O

Begay, K

Freeland, M

Smith

Walker, T Wauneka, E

Begay, P Brown James, V Nez, R Stewart, W Tso, D

Yazzie

Charles-Newton

Nay: 0

Excused: 1

**Daniels** 

Not Voting: 5

Halona, P

Tso, C

Tso, E

Yellowhair

Henio, J

Presiding Chair: Damon