

Committee: Resource

Date: 2-14-12

Committee Date: 3-12-12

Author: R. Callison / T. Elkins

Sponsor: D. Thornton, C. Cowan Watts

**RESOLUTION NO. 45-12**

**COUNCIL OF THE CHEROKEE NATION**

**A RESOLUTION AUTHORIZING THE ENVIRONMENTAL PROGRAMS GROUP TO  
SUBMIT AN APPLICATION TO THE U. S. ENVIRONMENTAL PROTECTION  
AGENCY FOR CLEAN AIR ACT SECTION 103 FUNDING.**

**WHEREAS**, the Cherokee Nation since time immemorial has exercised the sovereign rights of self-government in behalf of the Cherokee people;

**WHEREAS**, the Cherokee Nation is a federally recognized Indian Nation with a historic and continual government to government relationship with the United States of America;

**WHEREAS**, the Cherokee Nation has established the Environmental Protection Commission and the Environmental Programs Group to protect public health, welfare and the environment;

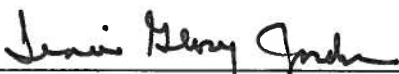
**WHEREAS**, the Cherokee Nation has previously received funding from the EPA Clean Air Act Section 103 Grant Program, with no match required.

**WHEREAS**, a Clean Air Act Grant will advance the air quality analysis and data collection efforts on tribal land to support future monitoring efforts and protection of public health and the environment.


**BE IT RESOLVED BY THE CHEROKEE NATION**, that the Tribal Council hereby authorizes the Environmental Programs Group to submit a formal application to the U.S. Environmental Protection Agency for a grant under the Clean Air Act Section 103 Grant Program, and that the Principal Chief (or his designee) shall be authorized to conduct contract negotiations and execute all official documents in this regard.

**CERTIFICATION**

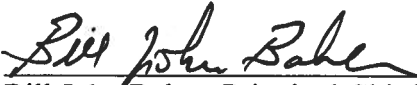
The foregoing resolution was adopted by the Council of the Cherokee Nation at a duly called meeting on the 12<sup>th</sup> day of March, 2012, having 17 members present, constituting a quorum, by the vote of 17 yea; 0 nay; 0 abstaining.

  
\_\_\_\_\_  
Tina Glory-Jordan, Speaker  
Council of the Cherokee Nation


**ATTEST:**

  
\_\_\_\_\_  
Jodie Fishinghawk, Secretary  
Council of the Cherokee Nation

Approved and signed by the Principal Chief this 13<sup>th</sup> day of March, 2012.

  
\_\_\_\_\_  
Bill John Baker, Principal Chief  
Cherokee Nation

**ATTEST:**

  
\_\_\_\_\_  
Charles Head, Secretary of State  
Cherokee Nation

02-28-12 P03:41 RCVD

**ADMINISTRATIVE CLEARANCE:**

Program/Project Manager:  
April Holtz 2/13/12  
 Signature Date

Department Director:  
[Signature] 2-13-12  
 Signature Date

Group Leader:  
[Signature] 2/13/12  
 Signature Date

Finance Approval (if needed):  
 \_\_\_\_\_  
 Signature Date

Government Resources Group:  
Charles R. Hood 2-14-12  
 Signature Date

Administration Approval:  
Charles R. Hood 2-16-12  
 Signature Date

**Cherokee Nation  
Act/Resolution Proposal Form**

Act

Resolution

**TITLE:** A Resolution Authorizing the Environmental Programs Group to Submit an Application to the U.S. Environmental Protection Agency for Clean Air Act Section 103 funding.

Department Contact: Ryan Callison

Resolution Presenter: Tom Elkins – EPC Administrator

Council Sponsor: David Thornton

**NARRATIVE:**

*(See Attached Outline for Information Needed)*

Cherokee Nation Environmental Programs is requesting an additional \$550,000 in funding from Region 6, U.S. Environmental Protection Agency (EPA) for FY2013. This project will provide support for the continuing tribal ambient air monitoring stations at 5 locations within Cherokee Nation and a community mobile particulate air monitoring station. There is no funding match required for this project.

Clean Air Program Budget for FY12:

Actual: \$454,236

Funding Agency: U.S. EPA

Grant Amount Requested: \$550,000

Match Required: None

Due Date: June 1, 2012

Availability Date: October 1, 2012

**LEGISLATIVE CLEARANCE**

Legislative Aide:  
[Signature] 2/13/12  
 Signature/Initial Date

Standing Committee:  
Resource  
 \_\_\_\_\_  
 Signature/Initial Date

Next Meeting Date

Chairperson:  
[Signature]  
 Signature/Initial Date

Returned to Presenter: \_\_\_\_\_  
 Date

## NARRATIVE

### A RESOLUTION AUTHORIZING THE ENVIRONMENTAL PROGRAMS GROUP TO SUBMIT AN APPLICATION TO THE U.S. ENVIRONMENTAL PROTECTION AGENCY FOR CLEAN AIR SECTION 103 FUNDING

The Cherokee Nation Clean Air Program currently operates five continuous ambient air stations that monitor for criteria pollutant emissions and meteorological data. These sites are located at Tahlequah, Stilwell, Pryor, Roland & Newkirk (Chilocco). Each station monitors for similar parameters which include: Ozone, Carbon Monoxide, Oxides of Nitrogen, Sulfur Dioxides, Particulate Matter (PM2.5 & PM10) and meteorological parameters. The Cherokee Nation also operates several national air program projects in conjunction with federal partners. The projects include the Clean Air Status and Trends Network (CASTNet), Inter-Agency Monitoring of Protected Visual Environments (IMPROVE), Mercury Deposition Network (MDN), and special studies for ambient levels of mercury and ammonia. The CASTNet monitoring program located at the Dahlonegah School in Stilwell evaluates rural ozone; aerosol sulfate, nitrate, and ammonium; gas phase nitric acid and sulfur dioxide; and meteorological variables.

## **Resolution Narrative**

**TITLE OF RESOLUTION:** Clean Air Monitoring

**GRANT AMOUNT REQUESTING:** \$550,000

**CHEROKEE NATION MATCH:** \$0

**PROJECTED FUND AVAILABILITY DATE (if funded):** October 1, 2012

**TRIBES THIS GRANT WILL ENCOMPASS:** Cherokee Nation.

**PROGRAM OPERATIONS:** Environmental Programs

**DEPARTMENT CONTACT:** Ryan Callison, Director, Environmental Programs

**PRIMARY CONTACT:** Ryan Callison, Director, Environmental Programs

**RESOLUTION PRESENTER:** Tom Elkins, Administrator, Environmental Programs

### **NARRATIVE:**

Cherokee Nation Environmental Programs is requesting \$550,000 in funding from Region 6, U.S. Environmental Protection Agency (EPA). This project will provide support for the continuing tribal ambient air monitoring stations at 5 locations within Cherokee Nation and a mobile community particulate air monitoring station. There is no funding match for this project.