LEGISLATIVE SUMMARY SHEET Tracking No. 0121-14

DATE: April 11, 2016

TITLE OF RESOLUTION: AN ACTION RELATING TO HEALTH, EDUCATION AND HUMAN SERVICES, REOURCES AND DEVELOPMENT; NAABIK'ÍYÁTI' COMMITTEES; OPPOSING HYDRAULIC FRACTURING WITHIN THE NAVAJO NATION

PURPOSE: This resolution if approved will establish that the Navajo Nation is opposed to the practice of hydraulic fracturing within the Navajo Nation.

This written summary does not address recommended amendments as may be provided by the standing committee. The Office of Legislative Counsel requests each committee member to review the proposed legislation in detail.

Website Posti	OLD PERIOD: NG QUING Ing Time/Date: 12800 4112114	es Committee THENCE
- 1	tion: 4118 12019 Resources & Development	t Committee
Ligible Ior Act	PROPOSED STANDING COMMITTEE RESOLUTION	THENCE
2	23 RD NAVAJO NATION COUNCIL—SECOND YEAR, 2018 aa'bik'íyáti' Co	ommittee
3	INTRODUCED BY	
4		
5	Jonathe L Hele	
6	Primary Sponsor	
7	TRACKING NO. 0121-14	
8		
9	AN ACTION	
10	RELATING TO HEALTH, EDUCATION AND HUMAN SERVICES, REOURCES	
11	AND DEVELOPMENT; NAABIK'ÍYÁTI' COMMITTEES; OPPOSING	
12	HYDRAULIC FRACTURING WITHIN THE NAVAJO NATION	
13		
14	WHEREAS:	
15	A. The Navajo Nation established the Health, Education and Human Services	
16	Committee (HEHSC) as a standing committee of the Navajo Nation Council to	
17	promulgate regulations and provide legislative oversight on matters involving	
18	health; and to review and recommend resolutions relating to health and	
19	environmental health. See 2 N.N.C. §§ 400 (C)(1); 401 (B)(6)(a) (2015).	
20	B. The Navajo Nation established the Resources and Development Committee	
. 21	(RDC) as a standing committee of the Navajo Nation Council to exercise	
22	oversight authority over water, land, environment, and environmental protection;	
23	and to promulgate rules and regulations governing environmental protection. See	•
24	2 N.N.C. §§ 500 (A); 500 (C); 501 (B)(1) (2015).	
25	C. The Navajo Nation established the Naabik'íyáti' Committee as a Navajo Nation	
26	Council standing committee and as such empowered Naabik'íyáti' Committee to	
27	recommend resolutions to the Navajo Nation Council on matters within the	
28	Committee's jurisdiction. 2 N.N.C. §§ 164 (A)(9), 700 (A), 701 (A)(1) (2015);	
29	see also CO-45-12.	
30		

D. Hydraulic fracturing (hereinafter "fracking") is the injection of fluid into shale beds at high pressure in order to free up petroleum resources (such as oil or natural gas); fracking creates tiny fissures in the rock deep beneath the earth which then allows gas and oil to flow into the well. *See* Merriam-Webster, Definition of Fracking (April 6, 2016, 10:10 AM), <u>http://www.merriamwebster.com/dictionary/fracking</u>.

- E. Currently, the United States has more than 500,000 active natural gas wells, each well requires an average of 400 water tanker trucks to supply the site and takes about one to eight million gallons of water to complete each well. See Linda Dong, WHAT GOES IN AND OUT OF HYDRAULIC FRACTURING, (Apr. 11, 2016, 10:50 AM), <u>http://dangersoffracking.com</u>.
- F. The fracturing site has water brought in and the water is mixed with sand and chemicals to create the fracking fluid; the fracking fluid consist of 600 chemicals including toxins such as lead, uranium, mercury, ethylene glycol, radium, methanol, and formaldehyde; the fracturing fluid is then injected (10,000 feet) into the ground through a drilled pipeline; and once the mixture reaches the end of the well the high pressure causes the nearby shale rock to crack, creating fissures where natural gas flows into the well. *See* Linda Dong, WHAT GOES IN AND OUT OF HYDRAULIC FRACTURING, (Apr. 11, 2016, 10:50 AM), http://dangersoffracking.com.

G. There are several potential reasons for considering fracking a few which include economic benefits; reduction in air pollution and water use (as compared to other fossil fuels); and switching from using coal for electricity to natural gas can reduce sulfur, nitrogen, mercury and air pollution matter. *See* Robert B. Jackson, et. al., THE ENVIRONMENTAL COSTS AND BENEFITS OF FRACKING (2014).

H. There also various concerns such as: the water requirements for fracking; the well integrity and fracturing induced stress to the land; risks to surface-water and groundwater resources; induced earthquakes from fracking and the deep injection of wastewater causing significantly higher-energy earthquakes; wastewater

disposal; surface spills; increase in volatile organic compounds; and locally the air toxins are potential health threats. *See* Robert B. Jackson, et. al., THE ENVIRONMENTAL COSTS AND BENEFITS OF FRACKING (2014).

NOW THEREFORE, BE IT RESOLVED:

A. The Naabik'íyáti' Committee of the Navajo Nation Council hereby opposes the practice of fracking within the Navajo Nation due to the potential environmental and health risks associated with fracking.

B. The Naabik'íyáti' Committee hereby authorizes the Navajo Nation President, the Navajo Nation Speaker, the Navajo Nation Chief Justice and their designees, to oppose the practice of fracking within the Navajo Nation due to the potential environmental and health risks associated with fracking. *Office of Legislative Counsel Telephone: (928)871-7166 Fax # (928)871-7576*



Honorable LoRenzo Bates Pro-Tem Speaker 22nd Navajo Nation Council

MEMORANDUM	
TO:	Honorable Jonathan Hale
	Navajo Nation Council
FROM:	Bhin
	Rhonda L. Tuni
	Office of Legislative Counsel
THRU:	Levon Henry, Attorney
	Office of Legislative Counsel
DATE:	April 11, 2016

SUBJECT: AN ACTION RELATING TO HEALTH, EDUCATION AND HUMAN SERVICES, REOURCES AND DEVELOPMENT; NAABIK'ÍYÁTI' COMMITTEES; OPPOSING HYDRAULIC FRACTURING WITHIN THE NAVAJO NATION

As requested, I have prepared the above-referenced proposed resolution and associated legislative summary sheet pursuant to your request for legislative drafting. Based on existing law and review of documents submitted, the resolution as drafted is legally sufficient. As with any action of government however, it can be subject to review by the courts in the event of proper challenge. Please ensure that his particular resolution request is precisely what you want. You are encouraged to review the proposed resolution to ensure that it is drafted to your satisfaction.

The Office of Legislative Counsel confirms the appropriate standing committee(s) based on the standing committees powers outlined in 2 N.N.C. §§301, 401, 501, 601 and 701. Nevertheless, "the Speaker of the Navajo Nation Council shall introduce [the proposed resolution] into the legislative process by assigning it to the respective oversight committee(s) of the Navajo Nation Council having authority over the matters for proper consideration." 2 N.N.C. §164(A)(5).

If the proposed resolution is unacceptable to you, please contact me at the Office of Legislative Counsel and advise me of the changes you would like made to the proposed resolution.

THE NAVAJO NATION LEGISLATIVE BRANCH INTERNET PUBLIC REVIEW PUBLICATION



LEGISLATION NO: _0121-16__

SPONSOR: Jonathan L. Hale

<u>TITLE: An Action Relating To Health, Education and Human Services, Resources</u> <u>and Development; NAABIK'IYATI' Committees; Opposing Hydraulic Fracturing</u> <u>Within The Navajo Nation</u>

Date posted: April 13, 2016 at 1:38 PM

Digital comments may be e-mailed to comments@navajo-nsn.gov

Written comments may be mailed to:

Executive Director Office of Legislative Services P.O. Box 3390 Window Rock, AZ 86515 (928) 871-7586

Comments may be made in the form of chapter resolutions, letters, position papers, etc. Please include your name, position title, address for written comments; a valid e-mail address is required. Anonymous comments will not be included in the Legislation packet.

Please note: This digital copy is being provided for the benefit of the Navajo Nation chapters and public use. Any political use is prohibited. All written comments received become the property of the Navajo Nation and will be forwarded to the assigned Navajo Nation Council standing committee(s) and/or the Navajo Nation Council for review. Any tampering with public records are punishable by Navajo Nation law pursuant to 17 N.N.C. *§374 et. seq.*