Fiscal impact reports (FIRs) are prepared by the Legislative Finance Committee (LFC) for standing finance committees of the NM Legislature. The LFC does not assume responsibility for the accuracy of these reports if they are used for other purposes.

Current and previously issued FIRs are available on the NM Legislative Website (www.nmlegis.gov).

## FISCAL IMPACT REPORT

		OR	IGINAL DA'	<b>ΓE</b> 2/12/202	0			
SPONSOR	Sanchez	LA	ST UPDATI	E <b>D</b>	HM	54		
SHORT TITLE Importance		ce of Pecos Car	e of Pecos Canyon & Watershed					
ANAL					NALYST	Hawker	•	
ESTIMATED ADDITIONAL OPERATING BUDGET IMPACT (dollars in thousands)								
	EVA	EW/A4	EXTAG	3 Year	Recurri	ng or	Fund	1

**FY22** 

**Total Cost** 

See Fiscal Impact

Nonrecurring

Affected

(Parenthesis ( ) Indicate Expenditure Decreases)

**FY20** 

Relates to Senate Memorial 60

#### SOURCES OF INFORMATION

LFC Files

Total

Responses Received From

Energy, Minerals and Natural Resources Department (EMNRD) State Land Office (SLO)

**FY21** 

#### **SUMMARY**

### Synopsis of Bill

House Memorial 54 resolves the Pecos canyon and the upper Pecos watershed are inappropriate places to conduct exploratory drilling operations and for activities associated with exploratory drilling.

Copies of this memorial are to be transmitted to the Governor and the Secretary of Energy, Minerals and Natural Resources.

### FISCAL IMPLICATIONS

This memorial finds Pecos canyon the upper Pecos watershed is an inappropriate place to conduct exploratory drilling operations. Neither EMNRD nor SLO noted any fiscal impact.

#### SIGNIFICANT ISSUES

In June 2019 the New Mexico Mining and Minerals Division of the Energy, Minerals and Natural Resources Department (EMNRD) received an application from Comexico LLC for an exploration operation. Pursuant to the New Mexico Mining Act, 69-36-13 NMSA 1978,

## **House Memorial 54 – Page 2**

EMNRD has authority to issue permits for mining exploration. The Comexico LLC application proposed to drill up to 30, 3 to 5.5 inch diameter borings up to 4 thousand feet below ground surface to explore for copper, gold, zinc, lead and silver in Santa Fe county. The proposed project is on federal land, managed by the U.S. Forest Service.

This memorial recognizes the Pecos canyon is the ancestral homeland of the Pecos Pueblo; the sovereignty of the Pueblo of Cochiti, the Pueblo of Jemez, Kewa Pueblo, the Pueblo of Pojoaque and the Pueblo of San Felipe; the tens of thousands of recreational visitors each year in Pecos canyon and the reliance the village of Pecos and the surrounding communities have on these visitors; the headwaters of the Pecos, Gallinas and Mora rivers and their tributaries are key water sources for acequias, farmers, the village of Pecos, the city of Las Vegas and other surrounding communities; the city of Santa Fe is within the same watershed; the canyon and its creeks are home to a wide variety of fish, plants, mammals, including many federally endangered or threatened species; the impact of the 1991 spring snowmelt event that carried contaminants from a previous mining operation; Senator Martin Heinrich and Assistant Speaker of the House Ben R. Lujan oppose the exploratory drilling.

The Terrero Mine and its accompanying mill were located near the Pecos river. During its period of operation the mine processed 1,293 million tons of ore from which its mill produced 440 million pounds of zinc, 138 million pounds of lead, 19 million pounds of copper, 5 million ounces of silver and 178 thousand ounces of gold. Upon the closing of the mine, a mining waste pile remained. In 1991 the spring snow melt accompanied by a thunderstorm carried contaminants from the mining operation into the Pecos river, killing over 90 thousand fish, including fish in the Lisboa Springs hatchery which is 11 miles downstream. Upon testing fish and small wildlife, elevated levels of lead were found. This lead to a negative economic impact due to a decrease in the number of recreational visitors to the Pecos area. The cleanup cost was over \$28 million. The mining company signed a consent order with New Mexico in 1992 and have paid 80 percent of the cleanup costs.

The location of the proposed project is on federal land which is managed by the U.S. Forest Service (USFS). Per EMNRD, USFS has obligations under the national Environmental Policy Act to analyze the environmental impacts of the proposed project. In September 2019 Governor Lujan Grisham sent a letter to USFS urging a full Environmental Impact Statement to evaluate the potential impacts of the proposed project, including impacts on the environment, economy, culture and history of the area. Additionally, EMNRD believes the actual disturbance caused by the exploration will be more than the proposed 2.1 acres. The 2.1 acres does not include the access roads which will need to be constructed or improved to support the drilling activity.

### RELATIONSHIP

SM60 also expresses Pecos canyon and the upper Pecos watershed are inappropriate locations for exploratory drilling.

### OTHER SUBSTANTIVE ISSUES

From the State Land Office:

There are no state trust lands located in the immediate vicinity of New World Cobalt's/Comexico's proposed exploratory mining operation. The Commissioner of Public Lands supports the memorial's expression of concern for the people, wildlife, and

# **House Memorial 54 – Page 3**

water that may be harmed by the resumption of commercial mining near the Pecos Wilderness, as well as for the negative impact mining may have on the local outdoor recreation economy.

# PROPOSED AMENDMENT

EMNRD recommends sending the memorial to the United States Forest Service.

Page 4, line 5, after governor insert ", United States forest service"

VKH/sb