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FISCAL IMPACT REPORT

SPONSOR Armstrong/Madrid/Jaramillo LAST UPDATED _____
ORIGINAL DATE 2/1/23
BILL _____
SHORT TITLE Smithsonite as State Mineral BILL NUMBER House Bill 204
ANALYST Dick-Peddie

ESTIMATED ADDITIONAL OPERATING BUDGET IMPACT* (dollars in thousands)

	FY23	FY24	FY25	3 Year Total Cost	Recurring or Nonrecurring	Fund Affected
	No fiscal impact	No fiscal impact	No fiscal impact	No Fiscal Impact	N/A	N/A
Total						

Parentheses () indicate expenditure decreases.

*Amounts reflect most recent analysis of this legislation.

Relates to Senate Bill 188

Sources of Information

LFC Files
Bureau of Mineral Mines and Resources

SUMMARY

Synopsis of House Bill 204

House Bill 204 would make the official mineral of New Mexico Smithsonite.

FISCAL IMPLICATIONS

No fiscal impact.

SIGNIFICANT ISSUES

According to the Bureau of Mineral Mines and Resources, Smithsonite, also known as zinc spar, is the mineral form of zinc carbonate.

Smithsonite can come in a variety of colors, including bright yellow or a muted pink. The Kelly Mine, located in the Magdalena mining district of Socorro, New Mexico, is known for its high quality, large deposits of distinct blue-green color. While Smithsonite can be found in many parts of the world, minerals with the clarity and quality of those found in New Mexico are considered very rare.

New Mexico's state gem is Turquoise. According to the National Geological Survey Site, a mineral is defined as a solid, naturally occurring substance composed of one or more elements, while a gem is considered a precious or semi precious mineral which has been cut and polished. Though Turquoise can be found in mineral form, it is most commonly considered a gem.

Several states have official minerals, including California's native gold and Arkansas' quartz. Interestingly, Utah, West Virgins, and Kentucky all recognize coal as their respective state minerals. No other state's official mineral is Smithsonite.

CONFLICT, DUPLICATION, COMPANIONSHIP, RELATIONSHIP

Senate Bill 188, which makes the state's official aroma the smell of green chile roasting in the fall.

ADP/al/ne