

## RESOLUTION OF THE GOVERNING BODY OF THE THREE AFFILIATED TRIBES OF THE FORT BERTHOLD INDIAN RESERVATION

A Resolution Entitled: "Approval of Team Geothermal Vision's Request to Examine Seismic and Bottom Hole Temperature Data."

- WHEREAS, This Nation having accepted the Indian Reorganization Act of June 18, 1934, and the authority under said Act and having adopted a Constitution and By-Laws pursuant to said Act; and
- WHEREAS, The Constitution of the Three Affiliated Tribes, also known as the Mandan, Hidatsa, and Arikara Nation ("Tribes" or "MHA Nation") generally authorizes and empowers the Tribal Business Council to engage in activities on behalf of and in the interest of the welfare and benefit of the Tribes and of the enrolled members thereof; and
- WHEREAS, Article III of the Constitution of the Three Affiliated Tribes provides that the Tribal Business Council is the governing body of the Tribes; and
- WHEREAS, Article VI, Section 5(1) of the Constitution of the Three Affiliated Tribes provides the Tribal Business Council authority to adopt resolutions regulating the procedure of the Tribal Council and other Tribal Agencies and Tribal Officials of the Reservation; and
- WHEREAS, The Tribe has requested seismic and bottom hole temperature data from the Division of Economic and Mineral Development ("DEMD"); and
- WHEREAS, Jessica Eagle-Bluestone ("Jessica") is an enrolled member of the MHA Nation and a student at UND studying Energy Engineering with a focus on geothermal energy; and
- WHEREAS, Jessica and a group of her fellow graduate students, Team Geothermal Vision, have entered the 2021-2022 Department of Energy's Geothermal Collegiate Challenge which focuses on developing a geothermal district energy system. Jessica's group is an interdisciplinary team of geologists, petroleum engineers, energy engineers and sustainable energy scientists from UND, and Reykjavik University, Iceland; and
- WHEREAS, Team Geothermal Vision has chosen New Town, North Dakota as its study site; and



- WHEREAS, The Tribal Business Council has considered Team Geothermal Vision's request to examine the seismic and bottom hole temperature data obtained from DEMD by the Tribes in order to refine their resource assessment for the Geothermal Collegiate Challenge.
- NOW, THEREFORE, BE IT RESOLVED, that the Tribal Business Council of the Three Affiliated Tribes hereby authorizes Team Geothermal Vison to examine the seismic and bottom hole temperature data files once files are received by the Tribes from the DEMD; and
- BE IT FINALLY RESOLVED, that this authorization and approval is strictly for purposes of Team Geothermal Vision's participation in the 2021-2022 Department of Energy's Geothermal Collegiate Challenge and scientific publications. Any information gathered thereby shall be used exclusively for these purposes, with the exception that the information shall be provided to the North Segment and the MHA Nation in furtherance of their research into potential geothermal energy development within the MHA Nation; and, further, any proprietary information procured thereby shall remain under the exclusive ownership and control of the MHA Nation and may not be used by any other persons or entities for business or industry development purposes.

<SIGNATURE PAGE TO FOLLOW>



## CERTIFICATION

I, the undersigned, as Secretary of the Tribal Business Council of the Three Affiliated Tribes of the Fort Berthold Indian Reservation hereby certify that the Tribal Business Council is composed of seven (7) members of whom five (5) constitute a quorum, 5 were present at a Continuation Meeting thereof duly called, noticed, convened and held on the 20<sup>th</sup> day of January, 2022, that the foregoing Resolution was duly adopted at such meeting by the affirmative vote of 5 members, 0 members opposed, 0 members abstained, 0 members not voting, and that said Resolution has not been rescinded or amended in any way.

Chairman [X] Voting. [] Not Voting.

Dated this 20th day of January, 2022.

ATTEST:

Tribal Secretary, Fred W. F6x

Tribal Business Council
Three Affiliated Tribes

Chairman, Mark N. Fox Tribal Business Council Three Affiliated Tribes