By: Gallego H.R. No. 125

RESOLUTION

1 WHEREAS, The Alpine community lost a distinguished native son 2 when Franklin W. Daugherty passed away on August 23, 2003, at the 3 age of 76; and

WHEREAS, Born on June 20, 1927, in Alpine, Dr. Daugherty grew up on his family's homestead in Brewster County, where he developed a lifelong love for ranching and geology; in 1945, he graduated from Alpine High School, and on July 18 of that year he married the former Dorothy Mae Cotten, with whom he shared a strong bond of love until her passing in 1998; and

WHEREAS, Dr. Daugherty served in the U.S. Army from February 1946 to July 1947; after his tour of duty, he enrolled in the geology program at Sul Ross State University (SRSU), completing his bachelor of science degree in 1950; he and his wife then purchased the Grandview Courts and the Alto Lodge in Alpine from his parents, operating the businesses until their sale in 1954; and

WHEREAS, During the drought of 1953, Dr. Daugherty drew on his expertise as a geologist to locate a well and increase the water supply available to Alpine residents by 55 percent; in 1958, he resumed his formal geological studies, earning a master of arts degree and a doctorate from The University of Texas at Austin; and

WHEREAS, Dr. Daugherty was an acknowledged expert on groundwater geology, the mineral deposits of the Trans-Pecos region, and the fluorspar and beryllium deposits of northern Coahuila, Mexico; in the early 1950s, he served as superintendent

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- of the Lone Star mercury mines and as a contractor with Dow Chemical
- 2 Company, participating in the evaluation of newly discovered
- 3 fluorspar deposits in Coahuila, Mexico, which would eventually
- 4 develop into the Agua Chile and Malabrigo mines; and
- 5 WHEREAS, This remarkable man later worked for Dow Chemical
- 6 Company's Mexican subsidiary, evaluating tellurium and gold
- 7 deposits in the Mexican state of Sonora; in 1963, he became a
- 8 professor in the Department of Geology at West Texas State
- 9 University (WTSU), applying his natural talent for explaining
- 10 complex processes in understandable ways; and
- 11 WHEREAS, In addition to revising the university's geology
- 12 curriculum and introducing more than a dozen new geology courses,
- 13 Dr. Daugherty served as director of Earth Science Research at the
- 14 Kilgore Research Center at WTSU, funding his research projects with
- 15 grants from various organizations, including the National Science
- 16 Foundation; he also earned the Faculty Excellence Award, which he
- 17 used to establish the Geology Merit Scholarship at WTSU; and
- WHEREAS, Notably, Dr. Daugherty was one of three scientists
- 19 to discover a new complex mercury mineral from the Perry Pit in the
- 20 Terlingua Mercury district, and he was also the consulting
- 21 geologist responsible for the discovery and exploration of the
- 22 Whitroy Mine; moreover, he founded D and F Minerals with a former
- 23 student, and its work in La Mina Paisano attracted geologists and
- 24 mining engineers from the world over who were interested in the
- 25 geology of the area and the mining techniques used in that rugged
- and remote terrain; and
- 27 WHEREAS, Dr. Daugherty was a fellow of the Geological Society

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- of America and a fellow of the Society of the Sigma Xi; his 1 2 extensive public service included an appointment to the Texas 3 Mining Council in 1981 by Governor William P. Clements, a 19-year membership on the Brewster County Historical Commission, which he 4 5 served as chairman for 15 years, and an advisory position with the Big Bend Natural History Association; a member of the advisory 6 council and the executive committee of the Center for Big Bend 7 8 Studies at SRSU, Dr. Daugherty also authored numerous historical papers published in the Journal of Big Bend Studies; and 9
- 10 WHEREAS, Among his many other contributions to learning were
 11 his efforts to establish the McAnulty Geology Excellence
 12 Scholarship, the Flora L. Daugherty Scholarship, and the Alpine
 13 High School Ex-Students' Scholarship at Sul Ross State University;
 14 in 2000, he created the Franklin W. and Dorothy Cotten Daugherty
 15 Memorial Endowment and Memorial Excellence Funds at the Center for
 16 Big Bend Studies; and
- 17 WHEREAS, Dr. Daugherty was a life member of the SRSU
 18 Ex-Students Association and served as a member of several of the
 19 university's committees; in 1996, he was duly honored by his alma
 20 mater with its Distinguished Alumnus award; and
- 21 WHEREAS, The life of this extraordinary Texan featured 22 numerous outstanding accomplishments in geological science, 23 education, and philanthropy; through an uncommon dedication and 24 tireless work ethic, Dr. Daugherty positively influenced the lives 25 of countless individuals, and his legacy will stand as a model for 26 future generations of young people who share the same thirst for 27 knowledge and desire to achieve excellence; now, therefore, be it

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1 RESOLVED, That the House of Representatives of the 78th Texas 2 Legislature, 3rd Called Session, hereby pay tribute to the life of 3 Frank Daugherty and extend deepest sympathy to the members of his 4 family: to his three children, Sheila B. Daugherty, Stephen F. Daugherty, and Claire Newman; to his five grandchildren; to his 5 6 sister, Flora Daugherty; and to his other relatives and many friends; and, be it further 7 RESOLVED, That an official copy of this resolution be 8 prepared for his family and that when the Texas House of 9

Representatives adjourns this day, it do so in memory of Franklin W.

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Daugherty.

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