## SENATE MEMORIAL 35

## 48TH LEGISLATURE - STATE OF NEW MEXICO - FIRST SESSION, 2007

INTRODUCED BY

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## A MEMORIAL

RECOGNIZING THE ACEQUIAS AS CULTURAL PATRIMONY OF THE STATE OF NEW MEXICO AND DECLARING FEBRUARY 15, 2007 AS "ACEQUIA DAY" AT THE NEW MEXICO LEGISLATURE.

WHEREAS, the cultural landscape of New Mexico has been shaped by over one thousand acequias that have sustained families and communities for centuries by serving as the basis for local food production and water governance; and

WHEREAS, New Mexico's acequias are a synthesis of cultural, agricultural and legal traditions inherited from arid-land civilizations of Asia, Africa and the Iberian peninsula and the indigenous civilizations of the Americas; and

WHEREAS, acequias are rooted in ancient water and agricultural traditions with origins over ten thousand years old in present-day India, Pakistan and Afghanistan, and crop .167974.1

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types such as maize with roots thousands of years old from Oaxaca, Mexico; and

WHEREAS, acequias took root in the Iberian peninsula through Moorish influence and were part of the institutional knowledge brought by Spanish settlers to present-day Mexico and New Mexico, where they incorporated agricultural knowledge and technologies in use by indigenous communities; and

WHEREAS, community land grants, or mercedes, and acequias came into existence through the collective effort of their respective communities between two and four hundred years ago and were established according to a legal and cultural tradition of communal property that pre-dates the United States; and

WHEREAS, acequias embody the fundamental principle that water is life and continue to operate under basic principles that have guided them for millennia, including the concepts of local self-governance, attachment of water to place and community, and sharing scarce water through local customs known as the repartimiento; and

WHEREAS, acequias intertwine with the social fabric of their respective villages and neighborhoods by fostering community cohesion through communal water management, democratic participation and traditions of cooperative labor; and

WHEREAS, acequias sustain a rich heritage and land-based .167974.1

culture that is intertwined with unique native food traditions, regional dialects and language customs, and an expression of querencia, or love of place, through art and spiritual traditions; and

WHEREAS, thousands of families in New Mexico generate all or part of their livelihood from farms and ranches that are fed by acequia waters and sustained by the community-based system of water distribution; and

WHEREAS, acequias have imprinted a cultural landscape that is one of the most culturally and ecologically diverse in the present-day southwest with a plethora of foods such as multiple varieties of maize, grains, squash, legumes and other vegetables and heritage fruits; and

WHEREAS, acequias enhance the natural process of aquifer recharge by slowing and spreading mountain runoff through an intricate network of waterways that support river flows and riparian habitats; and

WHEREAS, acequias are steeped in a legal and cultural tradition that views water as a community resource in which its use is intertwined with certain rights and responsibilities that are oriented toward the common good; and

WHEREAS, acequias in New Mexico have endured tremendous social and political changes, particularly after the signing of the Treaty of Guadalupe Hidalgo in 1848 and the Territorial Water Code of 1907; and

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WHEREAS, although the Treaty of Guadalupe Hidalgo guaranteed property rights, most of the historic common lands of New Mexico's mercedes were expropriated within fifty years of the United States conquest of the area; and

WHEREAS, the legal framework adopted by the Territorial Water Code of 1907 profoundly changed the nature of water rights in New Mexico by making individual water rights transferable, thereby allowing water to be viewed as a commodity that is in contrast to the traditional view of water as a community resource; and

WHEREAS, New Mexico is a place of chronic water scarcity and is facing unprecedented demands for water to support continued growth and development; and

WHEREAS, a prevalent assumption is that water rights to support growth will come as a result of water transfers out of agriculture to urban and commercial development; and

WHEREAS, acequias and agricultural communities are economically disadvantaged and are likely to experience a net loss of water rights from their communities as wealthier individuals, entities and regions acquire water rights from a position of greater economic power; and

WHEREAS, as a result of regional water planning efforts, projections based on current trends include estimates of a net loss of agriculture of between thirty percent and sixty percent in certain regions in the next forty years; and

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WHEREAS, acequias and agricultural communities will need their water rights base for the future needs of their respective communities, including agricultural revitalization, residential development and sustainable rural economic development; and

WHEREAS, acequia communities are increasingly faced with water quality problems resulting from various types of contamination, thereby impairing local capacity for local food production; and

WHEREAS, in response to these challenges, acequias have organized at the local, regional and state levels to address the threats to the viability of acequias and small-scale agriculture to ensure that the cultural heritage, generational memory and indigenous knowledge embodied in the acequias be passed on to future generations of New Mexicans; and

WHEREAS, many acequia leaders in New Mexico came together to form regional associations of acequias and to form the statewide congreso de las acequias, which is the governing body of the New Mexico acequia association and is comprised of regional delegations from over twenty different regions in the state; and

WHEREAS, the New Mexico acequia association has established programs to protect acequia water rights, strengthen acequia governance, educate youth about acequia agriculture and support acequia farmers and ranchers; and .167974.1

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WHEREAS, in recent years, the legislature has expressed support for acequias by enacting various laws that strengthen acequia governance, including recognition of regulatory authority over water transfers, establishment of acequia water banking and strengthening of acequia enforcement powers regarding easements;

NOW, THEREFORE, BE IT RESOLVED BY THE SENATE OF THE STATE OF NEW MEXICO that February 15, 2007 be declared "Acequia Day" at the legislature, and that acequias be recognized as the cultural patrimony of the state of New Mexico because of their historic, social, economic, ecological and cultural significance; and

BE IT FURTHER RESOLVED that all relevant state agencies, educational institutions and commissions collaborate with the New Mexico acequia association in seeking a designation at the national and international levels for designation as cultural patrimony and cultural heritage areas; and

BE IT FURTHER RESOLVED that the office of the state engineer work with the New Mexico acequia association to provide greater support to acequias in the area of infrastructure development, water rights record-keeping, acequia inventory development, adjudication reform and regulation of water transfers; and

BE IT FURTHER RESOLVED that the interstate stream commission collaborate with the New Mexico acequia association .167974.1

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to give greater consideration to acequias in upcoming revisions to the state water plan; and

BE IT FURTHER RESOLVED that the department of environment collaborate with the New Mexico acequia association to protect the water quality of rivers and streams that feed acequia watercourses and to enforce water quality regulations as appropriate; and

BE IT FURTHER RESOLVED that the energy, minerals and natural resources department include acequia representation in policy development with regard to watershed management and restoration; and

BE IT FURTHER RESOLVED that the public education department support efforts of the New Mexico acequia association to develop curricula that recognize the historical, ecological and cultural significance of acequias; and

BE IT FURTHER RESOLVED that the cultural affairs department collaborate with the New Mexico acequia association to create educational exhibits for the general public; and

BE IT FURTHER RESOLVED that copies of this memorial be transmitted to the governor, the office of the state engineer, the interstate stream commission, the department of environment, the energy, minerals and natural resources department, the public education department and the cultural affairs department.