IN THE OFFICE OF THE STATE ENGINEER OF THE STATE OF NEVADA

IN THE MATTER OF APPLICATION NUMBER 54014,
FILED BY Las Vegas Valley Water District
ON October 17 19 89, TO APPROPRIATE THE
WATERS OF Spring Valley Basin

PROTEST

RECEIVED
JUL 12 1990
Div. of Water Resources
Branch Office - Las Vegas, NV

Comes now Diana Barclay Crane
Printed or typed name of protestant
whose post office address is 1712 Ferrel St, Las Vegas, Nevada 89106
Street No. or P.O. Box, City, State and Zip Code
whose occupation is graphic artist, and protests the granting
of Application Number 54014, filed on October 17, 1989, 19
by Las Vegas Valley Water District
Printed or typed name of applicant to appropriate the
waters of Spring Valley Basin situated in White Pine
Underground or name of stream, lake, spring or other source
County, State of Nevada, for the following reasons and on the following grounds, to wit: See Attached

THEREFORE the protestant requests that the application be denied
(Denied, issued subject to prior rights, etc., as the case may be)
and that an order be entered for such relief as the State Engineer deems just and proper.

Signed Diana Barclay Crane
Agent or protestant
Diana Barclay Crane
Printed or typed name, if agent
Address 1712 Ferrel St
Street No. or P.O. Box No.
Las Vegas, Nevada 89106
City, State and Zip Code No.

Subscribed and sworn to before me this 12th day of July 1990.

Jannette K. Cox
Notary Public

JANNETTE K. COX
Notary Public - State of Nevada
Appointment Recorded in Clark County
MY APPOINTMENT EXPIRES JAN. 24, 1994

State of Nevada
County of Clark

$10 FILING FEE MUST ACCOMPANY PROTEST. PROTEST MUST BE FILED IN DUPLICATE.
ALL COPIES MUST CONTAIN ORIGINAL SIGNATURE.

2454 (Revised 6-80)

O-2035

This application is one of the 146 applications filed by the Las Vegas Valley Water District seeking to appropriate 804, 195 acre feet of ground and surface water primarily for municipal use within Clark County.

I protest this application because of major concerns: 1. The water is not available for appropriation. 2. The water will not be put to good use. 3. It will not serve or benefit the public interest.

This application #54014 is for water that is not available for diversion and export. It will severly deprive Spring Valley Basin of the water necessary to maintain and protect its ecology.

Spring Valley Basin is home for the Swamp Cedar and Spring Valley Pupfish. Both species are extremely rare and uniquely indigenous. Survival of both depends on the water quality and levels that currently exist - they cannot tollerate less!!

I am concerned also for the Great Basin National Park. Its streams and pools will disappear if the water tables are lowered. This will adversely affect all animal and plant life and destroy a National Heritage. It is what the Federal Government and the State of Nevada holds in trust for all its citizens. We trust them to maintain and protect the environment, the ecology, the scenic and recreational values. I compel you and the National Protection Agency to prepare an Environmental Impact Statement.

The application # 54014 should be denied because it individually and cumulatively with other applications of the proposed project will exceed the safe yield of the Spring Valley Basin and the Great Basin National Park, thereby adversely affecting their Riparian Zones and phreatophytes. This would be permanent enviromental damage that will create air contamination and air pollution in violation of State and Federal Statutes, including but not limited to the Clean Air Act and Chapter 445 of the Nevada Revised Statutes.

The granting or approval of the above referenced application would also be detrimental to public interest in that it, individually and together with other applications of rhe water project would: 1.Likely jeopardize the continued existence of endangered and threatened species recognized under the federal Endangered Species Act and related state statutes; 2.Prevent or interfere with the conservation of those threatened or endangered species; 3. Take or harm those endangered or threatened species; 4.Interfere with the purpose for which the federal lands are managed under federal statutes including, but not limited to, the Federal Land Use Policy Act of 1976.

Any temporary mining of water is also unacceptable, due to excessive waste of water that is currently exhibited and without forseen change. The application # 54014 should be denied because the population projections upon which the water demand projections are based, are unrealistic and ignore numerous constraints to growth, including traffic congestion, increased cost of infrastructure and services, degraded air quality, coupled with an uncertain economic base dependent on gaming tourism.

The subject application should be denied because the current per capita water consumption rate for the Las Vegas Valley Water District is double that of similarly situated southwestern municipalities. This suggests enormous potential for more cost-effective supply alternatives, including demand management and effluent re-use. These solutions have not been seriously considered by the Las Vegas Valley Water District.

The subject application should be denied because previous and current conservation programs instituted by the Las Vegas Valley Water District are ineffective. Public policy and public interest considerations should preclude the negative environmental and socio-economic consequences of the proposed transfers on areas of origin when the potential water importer has failed to make a good-faith effort to efficiently use currently available supplies.

The granting or approving of the subjectApplication in the absense of comprehensive planning, including but not limited to environmental impact considerations, cost considerations, socioeconomic impact considerations, and a water resource plan (such as is required by the Public Service Commission of private purveyors of water) for the Las Vegas Valley Water District Service area, is detrimental to the public welfare and interest.

It will benefit the public best to conserve existing water demands starting at home, as I have done.

Conservation, coupled with recycling of water, as has been implemented in other areas of the Southwest and West, could support a population four-times our present number. This with water resources available now and without additional rural water.

Leave the rural water alone as it ultimately flows to the growth center anyway. The rural water is the source of springs and artisian wells that surface here, and that first gave travelers and settlers their survival. The rural counties of Eastern Nevada have valueable natural scenic and wild-life resources. They are the closest area for recreation outside the urban area. As the population of the Las Vegas Valley grows, the demand for these resources can be expected to increase, now is not the time to reduce the flowing or impounded waters that are recreational resources and scenic vistas as well as wilderness areas. Let us all enjoy Nevada, its splendors and diversities now and for all generations to come.

Inasmuch as a water extraction & transbasin conveyance project of this magnitude has never been considered by the State Engineer, it is therefore impossible to anticipate all potential adverse affects without further information and study. To safeguard the public interest properly - this project cannot be evauated without an independent, formal, and public reviewable assessment. Accordingly, the protestant reserves the right to amend the subject protest to include such issues as they may develop as a result of further information and study.

The undersigned additionally incorporates by reference as though fully set forth herein and adopts as its own, each and every other protest to the subject application filed pursuant to NRS 533.365.