

ORIGINAL



0000021933

*Law and Business Offices of*

2802

**Paul D. Levie**  
2465 Shane Drive  
Prescott, Arizona 86305

**Attorney at Law**  
(928) 778-2600 Prescott  
(928) 778-2301 Prescott Home  
(928) 717-2621 FAX

Equestrian Development Corporation  
Antelope Lakes Water Co., Inc.  
Granite Mountain Water Co., Inc.  
Chino Meadows II Water Co., Inc.  
Chino Meadows Properties  
Paulden Properties  
Investment Properties

Docket Control  
Arizona Corporate Commission  
1200 West Washington  
Phoenix, AZ 85007-2927

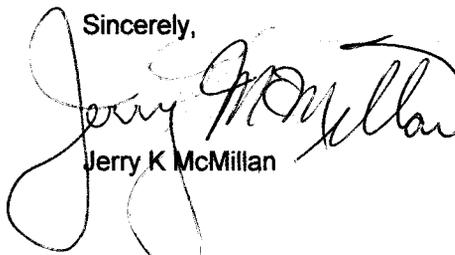
Greetings from Prescott,

Included are required items for the application of Antelope Lakes Water Company, Inc. to extend its service. Please refer to docket number W-02740A-05-0089.

1. Enclosed is our application for adequate water supply.
2. Enclosed is an estimated cost breakdown for phase one of our extension.
3. Enclosed is our application filed for Approval to Construct water Facilities.

If there are any more items needed or questions you may have, do not hesitate to telephone (928) 778-2600 or (928) 717-2616.

Sincerely,



Jerry K McMillan

AZ CORP COMMISSION  
DOCUMENT CONTROL

2005 JUL 12 A 8:51

RECEIVED

<b>ARIZONA DEPARTMENT OF WATER RESOURCES</b> <b>OFFICE OF ASSURED &amp; ADEQUATE WATER SUPPLY</b> <b>500 NORTH THIRD STREET</b> <b>PHOENIX, ARIZONA 85004</b>	<b>DATE RECEIVED:</b>
<b>PHONE: 602-417-2465 FAX:602-417-2467</b> <b>www.water.az.gov</b>	<b>FILE NUMBER:</b>

**APPLICATION FOR A WATER ADEQUACY REPORT**  
(Refer to application guidelines for assistance in completing this form)

**PART A – GENERAL INFORMATION**

- Name of Subdivision: Wineglass Lake Estates
- Location: 18 3W 13 & 24 Yavapai  
Township Range Section(s) County
- Owner Name: Paul D. Levie Phone: (928) 778-2600 Fax: 717-2621  
Address: 2465 Shane Drive, Prescott AZ 86305
- Water Provider: Antelope Lakes Water Co Phone: 717-2612 Fax: 717-2621  
Address: 2465 Shane Drive, Prescott AZ 86305
- Consultant Name: Terry Moore Phone: (928) 445-0288 Fax: 445-0316  
Address: 1755 Laurel Lane, Prescott AZ 86304
- Primary Contact: Paul Levie Phone: 778-2600 Fax: 717-2621  
Address: 2465 Shane Drive, Prescott AZ 86305

**PART B – WATER DEMAND INFORMATION**

- Include two copies of the map of the proposed subdivision plat, and reference map as an attachment: Will a copy of this  
version of the map be submitted to the appropriate platting agency? Yes  No  
If no, explain: Plat previously filed
- Number of lots: 264 Size of lots: 1 acre Total Acreage: 264
- Projected water demand per residential lot: 172.5 gallons per day  
Non-Residential demands: Golf course: 0 AF/year Parks: 0 AF/year 0  
Lakes: 0 AF/year Other (specify): N/A  
Total projected demand for the proposed subdivision: 51.01 acre-feet (AF) per year
- Expected year of completion (build out): 2010

### PART C- WATER SUPPLY INFORMATION

1. Please indicate source(s) of water to be used:  Groundwater  Surface Water other than Colorado River water  Colorado River water  Central Arizona Project water  Effluent  
(If the source includes non-groundwater supplies, please complete "Table A" below.)
  
2. Provide two copies of a hydrologic study, and reference the attachment: See Attached
  
3. a. Method of water distribution:  central distribution system  dry lot subdivision(individual wells)  
 b. If water is to be obtained from a water provider, include a "Notice of Intent to Serve" agreement and reference the attachment: See Attached
  
4. If any wells proposed to serve the development are within one mile of a Water Quality Assurance Revolving Fund or Superfund site, or if the proposed water supply fails to meet safe drinking water quality standards, provide a study identifying and describing this water and reference the attachment: N/A
  
5. If a "Letter of Water Availability" or "Analysis of Adequate Water supply" has previously been issued for this subdivision, provide a copy of the document and reference the attachment: \_\_\_\_\_

Table A: Indicate water sources other than groundwater to be used:

Source of Supply	100 Year Volume (acre feet)	Required Supporting Information (reference any attached documents)
Colorado River water directly delivered	0	Letter from Bureau of Reclamation contract holder specifying allocation amount and commitment to serve.
Central Arizona Project water directly delivered	0	What is the term of the contract? Please attach a copy and reference as an attachment:
Surface Water (other than Colorado River water) directly delivered	0	Surface water right number(s) and type(s) or water district name:
Effluent directly delivered (for non-potable uses only)	0	Name of entity providing effluent: Any related contracts or agreements (attachment):
Total 100 Year Volume	0	



# Southwest Ground-water Consultants, Inc.

June 21, 2005

Mr. Paul D. Levie  
2465 Shane Drive  
Prescott, Arizona 86305

**SUBJECT: WATER AVAILABILITY TO ANTELOPE LAKES WATER CO.**

Dear Mr. Levie:

In accordance with your request, Southwest Ground-water Consultants, Inc. (SGC) has reviewed available records from the Arizona Department of Water Resources (ADWR) regarding ground-water availability for the expansion of your service area in the Big Chino Basin.

Approximately ten wells have been drilled in the immediate vicinity. Most were drilled for domestic purposes and they all yielded water. Records provided by you show that Antelope Lakes Water Company recently drilled a new water well in Township 18 North, Range 3 West, SW1/4, NW1/4, SE1/4 Section 13. The ADWR registration number for this well is listed as 55-902169. The well is reported to be 710 feet deep with a static water level of approximately 200 feet below land surface. The well drillers report indicates the well can produce greater than 300 gallons per minute (gpm).

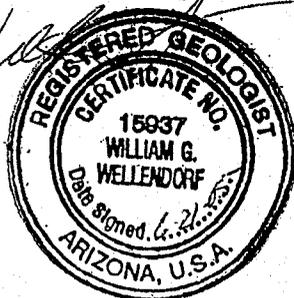
SGC understands that this well has not been test to determine the sustainable yield (long term). SGC recommends that a temporary pump be installed and the well tested prior to installing the permanent pumping equipment. A well capable of yielding that which was reported would be sufficient for serving your anticipated Service Area Expansion.

If you have further questions, please call.

Sincerely,  
Southwest Ground-water Consultants, Inc.

*William G. Wellendorf*  
William G. Wellendorf, P.G.  
Senior Associate

c. SGC File B.922



## PART D – WATER QUALITY

If the subdivision will be served by a provider regulated by the Arizona Department of Environmental Quality, you must request a report to assess the water quality of the proposed supply. Requests for compliance reports should be directed to Arizona Department of Environmental Quality (ADEQ), Drinking Water Compliance Unit (telephone 602-771-4624), or for areas of Maricopa County that are located outside the boundaries of the Phoenix Active Management Area, contact Maricopa County Environmental Services (telephone 602-506-6666). For new providers, please provide the initial source approval sampling results. For a dry lot subdivision, please provide water quality data from on-site or from nearby sources, usually wells, equivalent to initial source approval data. It may be necessary for the applicant to provide further information in order for ADWR to determine the quality of the proposed supply. If the proposed subdivision is located within one mile of a Water Quality Assurance Revolving Fund or Superfund site, or if the proposed supply fails to meet safe drinking water quality standards, the source of the water which does not meet standards must be identified and a contaminant migration analysis must be submitted.

Reference either the attached study or a copy of a previous determination of water quality: To be provided, new well and new system

ARIZONA DEPARTMENT OF WATER RESOURCES  
OFFICE OF ASSURED WATER SUPPLY  
500 NORTH THIRD STREET  
PHOENIX, ARIZONA 85004  
PHONE: (602) 417-2465 FAX: (602) 417-2467

SUPPLEMENT TO APPLICATION FOR A WATER ADEQUACY REPORT

NOTICE OF INTENT TO SERVE

Municipal Water Provider Name (please type or print): Antelope Lakes Water Co. Inc

ADEQ Public Water System Number (please indicate the number valid for this subdivision): not issued yet

Subdivision/Development Name: Wineglass Lake Estates

The undersigned municipal water provider agrees to provide to the development indicated above an amount of water sufficient to satisfy the water demands of the development as stated in the application for an assured water supply or water adequacy. This Notice of Intent to Serve is conditioned upon the provider's receipt of necessary approvals from the Arizona Corporation Commission and other regulatory agencies, and the provider's receipt of all necessary payments.

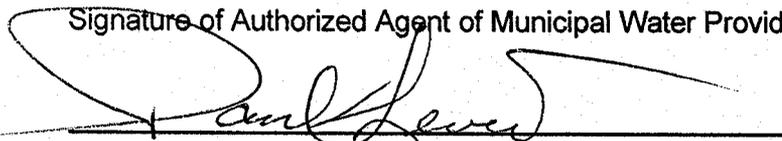
The municipal water provider, if a private water company, further attests that the subject development is either within the boundaries of the company's existing Certificate of Convenience and Necessity or that a formal request has been filed with the Arizona Corporation Commission to extend the boundaries to include the development.

This Notice of Intent to Serve agreement is agreed to under the signature of an agent of the municipal water provider authorized to sign the agreement:

Name of Municipal Water Provider's authorized agent (please type or print)

Paul D. Levie

Signature of Authorized Agent of Municipal Water Provider



Date

7-7-2005

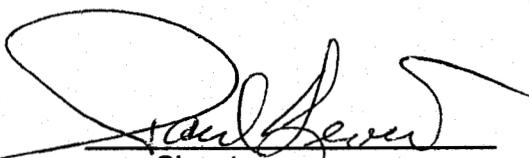
### PART E-FEES

Please calculate fees by complete the appropriate items below, and include the total fees with your application. Payment may be made by cash, check or by entry in an existing fee credit account. Checks should be made payable to the Department of Water Resources. Failure to enclose the required fees will cause the application to be returned. Fees for water adequacy reports are authorized by A.R.S. § 45-113.

1.	Basic Application fee (includes first 20 lots)		<u>\$200.00</u>
2.	Per-lot review fee (for lots in excess of the first 20):		
	Total lots in this application	<u>264</u>	
	Less first 20 lots	<u>-20</u>	
	Lots subject to additional review fees	<u>244</u> x .50 per lot:	<u>\$122.00</u>
3.	Subtotal (add items #1 and #2 – maximum of \$800.00)		<u>\$322.00</u>
4.	Credit for prior determination of physical availability 0.20 x subtotal (#3)		<u>\$ 0</u>
5.	<b>TOTAL FEE DUE</b> (Subtract #4 from #3)		<u>\$ 322.00</u>

### OWNER CERTIFICATION

I DO HEREBY certify that the information contained in this application and all information accompanying it is true and correct to the best of my knowledge and belief.

<u>Paul D Levie</u>		<u>July 07, 2005</u>
Owner Name (Please type or print)	Signature	Date

cc Paul  
cc Jerry

**MOORE AND ASSOCIATES, INC.**

1498 Sunset Point  
Dewey, AZ 86327

FACSIMILE TRANSMITTAL

DATE:

TO: JERRY M.

COMPANY: CHINO MEADOWS UNIT II W.C.

FAX #: 717-~~262~~ 2621

FROM: TERRY MOORE

FAX #: (928) 775-4453 Moore and Associates, Inc.  
e-mail: [maengrg@commspeed.net](mailto:maengrg@commspeed.net)

RE: WINEGLASS CDSF ESTIMATE

WE ARE TRANSMITTING 12 PAGES ALONG WITH THIS MEMO.

IF TRANSMISSION IS NOT LEGIBLE OR COMPLETE, PLEASE CALL ME AT  
(928) 445-0282.

MESSAGE:

ALSO ATTACHING INFO OF  
GETTING A NEW PLUS NO.

**CONSTRUCTION COST ESTIMATE  
WINEGLASS LAKES WATER SYSTEM**

Item No.	Quantity	Description	Unit Price	Estimated Cost
1	2	10,000 Gallon Reservoirs	\$15,000	\$ 30,000
2	1	Booster Pump Station	45,000	45,000
3	1	Chlorinator	1,200	1,200
4	1 LS	Yard Piping	5,000	5,000
5	1 LS	Electrical	20,000	20,000
6	720 LF	6' Chain Link Fence	15	10,800
8	710 LF	6" Dia. Well	34.29	24,345
9	1	15 HP Sub. Well Pump	5,000	5,000
10	15,310 LF	6" Dia. PVC Pipe	14	214,340
11	36	¾" Water Service	400	<u>14,400</u>

Total \$ 370,085

## APPLICATION FOR APPROVAL TO CONSTRUCT WATER AND/OR WASTEWATER FACILITIES

(Submit in duplicate)

- |  |  |
|--|--|
| <input type="checkbox"/> New Sewage Disposal System<br><input type="checkbox"/> Extension or addition to existing sewage disposal system | <input checked="" type="checkbox"/> New Public Water Supply<br><input checked="" type="checkbox"/> Extension or addition to existing public water supply |
|--|--|

**SYSTEM INFORMATION:**

1. NAME OF: A. Water System Antelope Lakes Water Co. Inc SYSTEM NUMBER   
 B. Sewer System N/A SYSTEM NUMBER   
 2. LOCATION Paulden, Big Chino Road COUNTY Yavapai  
 3. OWNER: A. Water System Wineglass Water Co., Inc., P.O. Box 450, Chino Valley, Az 86323  
 B. Sewer System N/A  
 4. SYSTEM OPERATOR: A. Water System Dewey J. Lavis 2 WO 021441  
 B. Sewer System N/A

**PROJECT INFORMATION:**

1. Describe Project Wineglass Lake Estates is an older existing subdivision of 320, one acre lots, the proposed CC&N for which application has been made also includes other surrounding parcels of unsubdivided land, both small and large parcels. The project will begin with some of the subdivided lots and expand facilities as needed.

2. ENGINEER OF PROJECT \_\_\_\_\_ ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_  
 3. PERSON AUTHORIZING ENGINEER TO DESIGN PROJECT Dewey J. Lavis  
TYPE OR PRINT SIGNATURE  
 ADDRESS (P.O. Box 450) 501 North Highway 89, Chino Valley, Az 86323 PHONE 520 636-0420

**PLAN DOCUMENTS (required by regulations to be submitted):**

- |   |  |
|---|--|
| <input type="checkbox"/> Engineer's "Design Report"<br><input type="checkbox"/> Four copies of construction plans and specifications<br><input type="checkbox"/> Project MASTER PLAN (for new systems only) | <input type="checkbox"/> Water source information:<br>Well - Driller's log, pumping test, water chemical report<br>Surface - water chemical report, source name and location |
|---|--|

Estimated date of start of construction \_\_\_\_\_ Estimated date of construction completion 2025

Is an Aquifer Protection Permit required? YES or NO (please circle if known)

**CONSTRUCTION AGREEMENT:**

The undersigned hereby agrees to construct the water and/or wastewater facilities according to the approved plan documents.

Dewey J. Lavis Wineglass Water Co. Inc [Signature] 5-19-05  
TYPE OR PRINT NAME ORGANIZATION SIGNATURE DATE