

ORIGINAL
MEMORANDUM



0000012992

TO: Jim Fisher
Executive Consultant II
Utilities Division

FROM: Barb Wells
Information Technology Specialist
Utilities Division

THRU: Del Smith
Engineering Supervisor
Utilities Division

DATE: November 3, 2004

RE: **ARIZONA WATER COMPANY (DOCKET NO. W-01445A-04-0773)**

20m

Arizona Corporation Commission
DOCKETED

NOV - 4 2004

DOCKETED BY	<i>AKL</i>
-------------	------------

The area requested by Arizona Water for an extension has been plotted with no complications using the legal description provided with the application (a copy of which is attached).

Also attached are copies of the maps for your files.

:bsw

Attachments

cc: Docket Control
Mr. Robert Geake
Ms. Deb Person (Hand Carried)
File

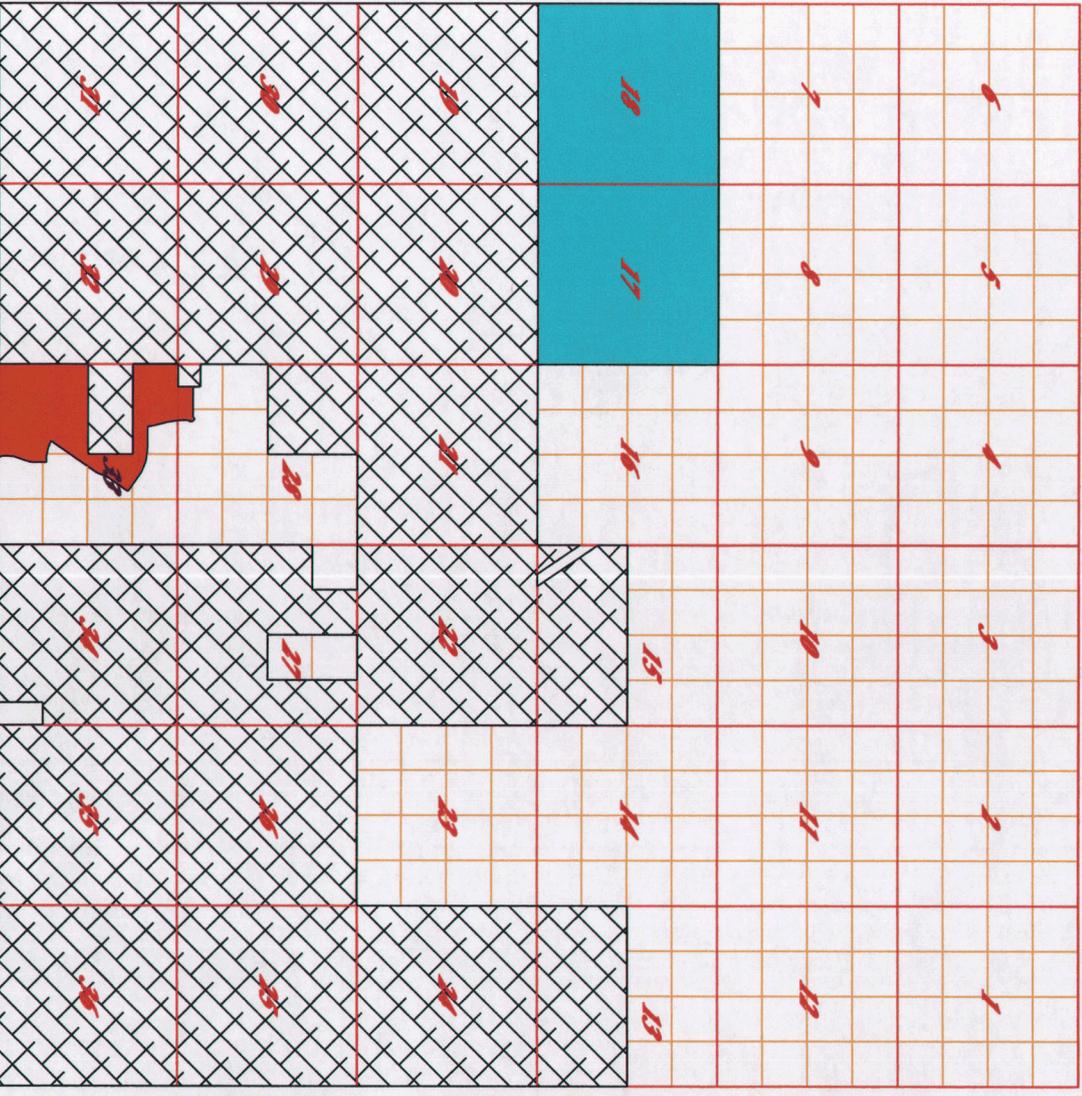
AZ CORP COMMISSION
DOCUMENT CONTROL

2004 NOV - 4 A 9:11

RECEIVED

COUNTY: Pinal

RANGE 6 East



TOWNSHIP 5 South

 W-1445 (35)(10)
Arizona Water Company (Casa Grande)

 Arizona Water Company
Docket No. W-1445-04-743
Application for Extension

 Arizona Water Company
Docket No. W-1445-04-773
Application for Extension

Exhibit "1"

Legal Description - Phase 1 Boundary

That portion of Section 28 & 33, Township 5 South, Range 6 East of the Gila and Salt River Base and Meridian, Pinal County, Arizona, described as follows:

BEGINNING at the Southwest corner of said Section 33, said corner bears South 89 Degrees 59 Minutes 04 Seconds West, a distance of 2,648.88 feet from the South quarter corner of said Section;

Thence North 00 Degrees 07 Minutes 16 Seconds West, along the West line of said Section 33, a distance of 2,640.55 feet to the West quarter corner of said Section 33;

Thence North 00 Degrees 07 Minutes 46 Seconds West, along the West line of said Section 33, a distance of 2,640.48 feet to the Northwest corner of said Section 33, said corner also being the Southwest corner of said Section 28;

Thence North 00 Degrees 18 Minutes 38 Seconds West, along the West line of said Section 28, a distance of 438.12 feet;

Thence North 89 Degrees 44 Minutes 38 Seconds East, a distance of 1,534.53 feet to a point on a non-tangent curve, concave to the Northwest, having a radius of 35.00 feet, the center of which bears North 00 Degrees 15 Minutes 35 Seconds West;

Thence northerly along said curve, through a central angle of 90 Degrees 00 Minutes 00 Seconds, an arc length of 54.98 feet to a point of tangency;

Thence North 89 Degrees 44 Minutes 25 Seconds East, a distance of 80.00 feet to a point on a non-tangent curve, concave to the Northeast, having a radius of 35.00 feet, the center of which bears North 89 Degrees 44 Minutes 25 Seconds East;

Thence easterly along said curve, through a central angle of 90 Degrees 00 Minutes 00 Seconds, an arc length of 54.98 feet, to a point of tangency;

Thence South 00 Degrees 15 Minutes 35 Seconds East, a distance of 110.00 feet to a point on a non-tangent curve, concave to the Southeast, having a radius of 35.00 feet, the center of which bears South 00 Degrees 15 Minutes 35 Seconds East;

Thence southerly along said curve, through a central angle of 90 Degrees 00 Minutes 00 Seconds, an arc length of 54.98 feet, to a point of tangency;

Thence South 00 Degrees 15 Minutes 35 Seconds East, a distance of 210.64 feet to a point on a tangent curve, concave to the East, having a radius of 1,640.00 feet, the center of which bears North 89 Degrees 44 Minutes 25 Seconds East;

Thence southerly along said curve, through a central angle of 13 Degrees 13 Minutes 12 Seconds, an arc length of 378.40 feet, to a point of tangency;

Thence South 13 Degrees 28 Minutes 47 Seconds East, a distance of 480.47 feet, to a point on a tangent curve, concave to the Southwest, having a radius of 1,739.51 feet, the center of which bears South 76 Degrees 31 Minutes 13 Seconds West;

Thence southeasterly along said curve, through a central angle of 04 Degrees 55 Minutes 09 Seconds, an arc length of 149.35 feet to a point of non-tangency;

Thence South 89 Degrees 59 Minutes 17 Seconds East, a distance of 642.77 feet;

Thence South 89 Degrees 25 Minutes 28 Seconds East, a distance of 63.47 feet;

Thence South 86 Degrees 50 Minutes 34 Seconds East, a distance of 65.41 feet;

Thence South 84 Degrees 03 Minutes 51 Seconds East, a distance of 65.41 feet;

Thence South 81 Degrees 17 Minutes 08 Seconds East, a distance of 65.41 feet;

Thence South 78 Degrees 20 Minutes 04 Seconds East, a distance of 72.85 feet;

Thence South 75 Degrees 52 Minutes 02 Seconds East, a distance of 44.00 feet;

Thence South 73 Degrees 24 Minutes 01 Seconds East, a distance of 72.84 feet;

Thence South 70 Degrees 26 Minutes 58 Seconds East, a distance of 65.41 feet;

Thence South 67 Degrees 40 Minutes 15 Seconds East, a distance of 65.41 feet;

Thence South 64 Degrees 53 Minutes 32 Seconds East, a distance of 65.41 feet;

Thence South 62 Degrees 06 Minutes 49 Seconds East, a distance of 65.41 feet;

Thence South 59 Degrees 20 Minutes 06 Seconds East, a distance of 65.41 feet;

Thence South 56 Degrees 35 Minutes 31 Seconds East, a distance of 64.71 feet;

Thence South 55 Degrees 31 Minutes 50 Seconds East, a distance of 554.00 feet;

Thence South 34 Degrees 28 Minutes 10 Seconds West, a distance of 735.00 feet;

Thence South 21 Degrees 42 Minutes 09 Seconds West, a distance of 173.28 feet;

Thence South 21 Degrees 42 Minutes 09 Seconds West, a distance of 166.11 feet;

Thence South 34 Degrees 28 Minutes 10 Seconds West, a distance of 1,634.34 feet to a point on a non-tangent curve, concave to the Northeast, having a radius of 1,220.00 feet, the center of which bears North 27 Degrees 30 Minutes 07 Seconds East;

Thence easterly along said curve, through a central angle of 30 Degrees 28 Minutes 55 Seconds, an arc length of 649.05 feet, to a point of tangency;

Thence South 02 Degrees 34 Minutes 51 Seconds East, a distance of 80.00 feet to a point on a non-tangent curve, concave to the Southeast, having a radius of 15.00 feet, the center of which bears South 02 Degrees 35 Minutes 57 Seconds East;

Thence southerly along said curve, through a central angle of 87 Degrees 35 Minutes 10 Seconds, an arc length of 22.93 feet, to a point of tangency;

Thence South 00 Degrees 11 Minutes 07 Seconds East, a distance of 274.64 feet to a point on a tangent curve, concave to the West, having a radius of 740.00 feet, the center of which bears South 89 Degrees 48 Minutes 53 Seconds West;

Thence southerly along said curve, through a central angle of 21 Degrees 15 Minutes 17 Seconds, an arc length of 274.50 feet, to a point of tangency;

Thence South 21 Degrees 04 Minutes 10 Seconds West, a distance of 228.92 feet to a point on a tangent curve, concave to the Southeast, having a radius of 660.00 feet, the center of which bears South 68 Degrees 55 Minutes 50 Seconds East;

Thence southerly along said curve, through a central angle of 21 Degrees 05 Minutes 06 Seconds, an arc length of 242.88 feet, to a point of tangency;

Thence South 00 Degrees 00 Minutes 56 Seconds East, a distance of 227.58 feet to a point on a tangent curve, concave to the Northeast, having a radius of 35.00 feet, the center of which bears North 89 Degrees 59 Minutes 04 Seconds East;

Thence southerly along said curve, through a central angle of 90 Degrees 00 Minutes 04 Seconds, an arc length of 54.98 feet, to a point;

Thence South 00 Degrees 01 Minutes 00 Seconds East, a distance of 70.00 feet;

Thence South 89 Degrees 59 Minutes 00 Seconds West, a distance of 75.00 feet;

Thence South 89 Degrees 59 Minutes 04 Seconds West, a distance of 2,648.88 feet to THE POINT OF BEGINNING.

EXCEPT those portions already in Arizona Water Company's Certificate of Convenience and Necessity, described as follows:

The South half of the Northwest quarter of Section 33, Township 5 South, Range 6 East of the Gila and Salt River Base and Meridian, Pinal County, Arizona, and

The Southwest quarter of the Southwest quarter of the Southwest quarter of Section 28, Township 5 South, Range 6 East of the Gila and Salt River Base and Meridian, Pinal County, Arizona, Except any portion lying North of the North boundary line of the above-described Phase 1 Boundary.