

***Tonto Hills Improvement Association  
Town Hall Meeting***

***Water Committee Report  
Monday, February 25<sup>th</sup> 2008***

# ***Agenda***

**6:30 PM     Introductions & Opening Comments**

**6:45 PM     CAP Presentation**

**7:15 PM     Water Committee Overview**

**7:45 PM     PER Summary of Results**

**8:45 PM     Utility Financial Analysis Summary**

**9:15 PM     DWID Process**

**9:30 PM     Conclusions, Next Steps and Open Forum**

# **Introductions & Opening Comments**

**Rick Nelson**

# Background

- **Tonto Hills Utility Company (THUC) is for sale**
  - ✓ **Tonto Hills community has First Option to Purchase**
  - ✓ **Option expires July 1, 2008**
- **2006 THIA Board formed Water Committee to evaluate options & obtain facts (Due Diligence)**
- **September 2006 & 2007 Town Hall identified 3 options:**
  - ✓ **No Action**
  - ✓ **Form Domestic Water Improvement District (DWID) to purchase THUC**
  - ✓ **Investigate City of Scottsdale Annexation**

# Why Is This Effort Important?

- **Water is a Priceless Commodity when we Don't Have It**
- **Without secure water supply, community Viability and Growth is in Doubt**
- **Local Control of Water Utility is the Issue**
  - ✓ **Central Arizona Project (CAP) allocation is owned by utility**
  - ✓ **CAP allocation could be moved by an owner for other uses**
  - ✓ **Value of CAP allocation as commodity may exceed value as THIA water supply**

# What Is The “No Action” Option & Impact?

- **If Community Decides to Take No Action**
  - ✓ **Current Owner Will Continue to Operate Utility Until Sale**
    - **Water Rates Controlled By ACC (Rate increases possible)**
  - ✓ **Future Owner Must Operate and Supply Community with Water (Certificate of Convenience and Necessity)**
    - **CAP Allocation Could be Sold**
    - **Replacement Water Source & Quantity Not Specified**
    - **Delivery Source Not Specified**
    - **Water Rates Controlled By ACC (Rate increases possible)**

# **Annexation into Scottsdale May Be Part of the Longer Term Solution**

- **Water Committee gathered preliminary data**
- **City of Scottsdale presented annexation information at Town Hall**
- **Community held poll to achieve 25% interest required for Scottsdale to commit resources to further investigation**
- **Awaiting Scottsdale response to THIA request for further investigation of annexation**
- **Annexation will take years to complete, so not part of immediate solution to control water supply before July 2008**

# Who Are the Players?

- **Arizona Corporation Commission (ACC)**
  - ✓ Has jurisdiction over all private water companies, who must abide by Title 14, Article 4 of Arizona Administrative Code
  - ✓ Sets utility rates
  - ✓ Arbitrates complaints
- **Arizona Department of Water Resources (ADWR)**
  - ✓ ADWR regulates water supplies for Arizona communities
    - Administers and enforces Arizona groundwater code, and surface water rights laws
    - Negotiates to protect Arizona's Colorado River water supply
    - Oversees the use of surface and groundwater
- **Central Arizona Project (CAP)**
  - ✓ CAP is steward of Arizona's Colorado River Water Entitlement

# **CAP Presentation**

**Ms. Susan Bitter Smith**  
**CAP Board President**

# **Water Committee Overview**

**Bill Victor**

# **THIA Water Committee**

**Bill Victor, Chair - Water Resources Consultant for 29 years  
Resident for 15 years**

**Chris Chartier - Mechanical Engineer – Resident for 5 years**

**Tom Bailey – Engineering Technician – Resident for 12 years**

**Robert Kroger – THVFD Chief & Municipal Bond Trader  
Resident for 3 years**

**Don Rex – Aerospace Engineer – Resident for 18 years**

**Rick Pearson – Petroleum Engineer – Resident for 2 years**

**Bob Swan - CPA and CFO – Resident for 4 years**

# Water Committee Presentation

- **Present information on:**
  - ✓ **CAP reliability in time of drought**
  - ✓ **Engineering evaluation of water system**
  - ✓ **Financial due diligence**
  - ✓ **Steps to form a DWID**
- **Hold Questions Until End of Presentation**
  - ✓ **Submit Written Questions**
  - ✓ **Answer Questions at Close of Meeting or next Session**

# **THIA Water Committee Tasks & Activities**

**PRIMARY GOAL:** To gather information and conduct due diligence for water system alternatives

**3 ALTERNATIVES:** 1. No Action  
2. Domestic Water Improvement District (DWID)  
3. Annexation by Scottsdale

**INVESTIGATIONS:** Meetings with WIFA  
Meetings with Rural Development agencies  
Meetings with City of Scottsdale  
Interviews of ACC, ADWR & Maricopa County  
Interviews of prominent water attorneys  
Review of various reports and regulations  
Engineering review of water system  
Due diligence of THUC finances and contracts

# THIA Water Committee Tasks & Activities

PER:

Preliminary Engineering Report (PER) needed to be eligible for low cost loans to form DWID and buy water company

WIFA GRANT:

\$10,000 grant

\$10,000 matching funds from THIA

PER Contractor:

Arizona Engineering Company (Karl Tobin)

TOWN HALLS:

1. Summary of preliminary investigations
2. Scottsdale Town Planner – Don Hadder
3. PER presentation

# CAP Drought Impact Analysis

- CAP, assisted by ADWR, projected potential drought impacts
  - ✓ CAP Drought Impact Analysis (June 2007)
- Took various 18-year drought periods from last 100 years of recorded history and assumed our next 18 years are those years
  - ✓ Provides scenario similar to extended droughts evident in prehistoric tree ring records
  - ✓ Looked at “average”, “bad” and “worst” case scenarios
  - ✓ Even in worst case scenario, Tonto Hills CAP allotment is not impacted

# **CAP Drought Impact Analysis**

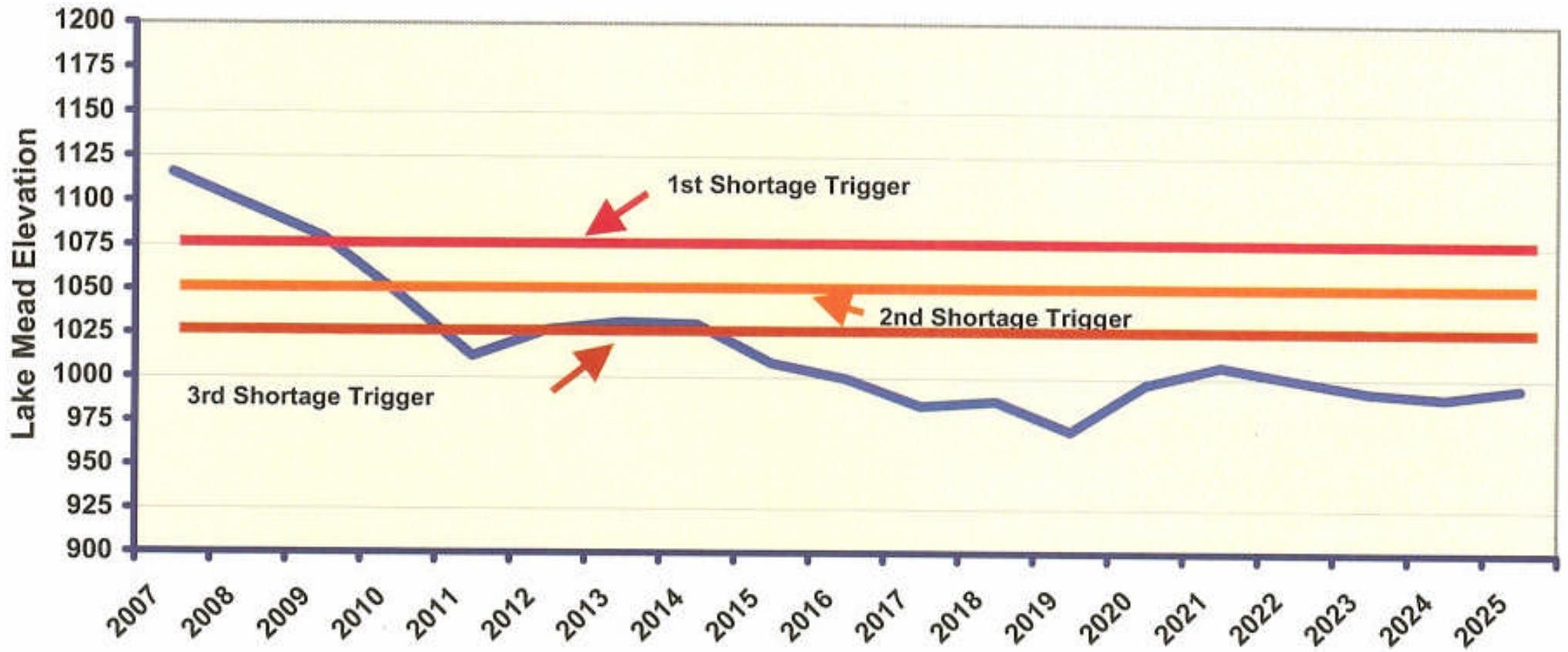
- **Analysis neglects conservation restrictions that will be taken if the potential for CAP shortages becomes more likely**
  - ✓ **Even minor conservation actions could provide significant reductions in projected shortages during droughts**
  - ✓ **All CAP users with the same priority share cut backs equally**

# CAP Drought Impact Analysis

- **Priority of CAP water users, highest priority first:**
  - 1) Municipal & Industrial (M&I; includes Tonto Hills) and Indian long-term contract entitlements**
  - 2) Non-Indian Agricultural (NIA) long-term contract entitlements**
  - 3) Agricultural Settlement Pool**
  - 4) Full-cost Municipal & Industrial excess water**
  - 5) Other recharge**
  - 6) Arizona Water Banking Authority (AWBA) and Central Arizona Groundwater Replenishment District (CAGR) replenishment reserves**

Figure 3

"Worst"

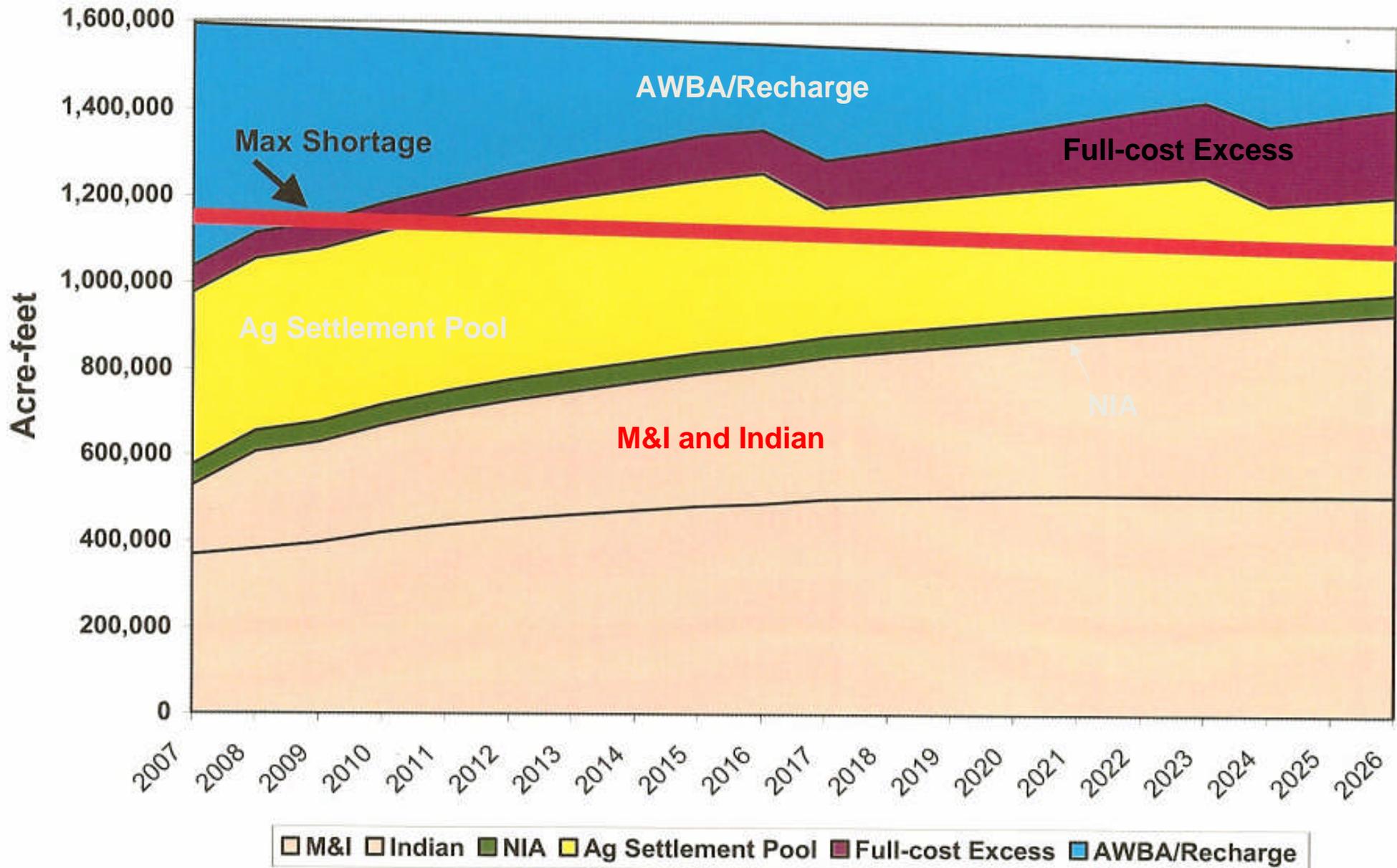


**Table 4**  
**Shortage by CAP Water Type -- “Worst” Scenario**

	<b>AWBA &amp; Recharge</b>	<b>Full-Cost Excess Water</b>	<b>Ag Settlement Pool</b>	<b>NIA</b>	<b>M&amp;I</b>	<b>Indian</b>	<b>Total CAP Shortage</b>
<b>2008</b>	0	0	0		0	0	0
<b>2009</b>	0	0	0		0	0	0
<b>2010</b>	0	0	0		0	0	0
<b>2011</b>	356,000	4,000	0		0	0	360,000
<b>2012</b>	317,000	77,000	38,000	0	0	0	432,000
<b>2013</b>	283,000	77,000	0	0	0	0	360,000
<b>2014</b>	249,000	93,000	18,000	0	0	0	360,000
<b>2015</b>	215,000	101,000	44,000	0	0	0	360,000
<b>2016</b>	197,000	99,000	136,000	0	0	0	432,000
<b>2017</b>	260,000	109,000	63,000	0	0	0	432,000
<b>2018</b>	234,000	117,000	81,000	0	0	0	432,000
<b>2019</b>	205,000	128,000	99,000	0	0	0	432,000
<b>2020</b>	177,000	138,000	117,000	0	0	0	432,000
<b>2021</b>	148,000	150,000	134,000	0	0	0	432,000
<b>2022</b>	121,000	162,000	149,000	0	0	0	432,000
<b>2023</b>	95,000	172,000	165,000	0	0	0	432,000
<b>2024</b>	145,000	182,000	105,000	0	0	0	432,000
<b>2025</b>	120,000	192,000	120,000	0	0	0	432,000
<b>2026</b>	95,000	201,000	136,000	0	0	0	432,000

Figure 4

# CAP Demand Growth



# **CAP Drought Impact Analysis**

- **Paraphrased conclusions from the report:**
  - 1) Colorado River is highly variable system subject to dramatic change in runoff from year to year; it is impossible to predict the future hydrology of the river**
  - 2) “Could the ‘worst’ case scenario happen? Yes. Is it likely? No.”**
  - 3) Reasonable chance that CAP will experience some level of shortage during the next 18 years**
  - 4) Although the magnitude and duration of any shortage can not be predicted, the analysis suggests that CAP long-term contract holders, such as Tonto Hills Utility Company, are not likely to experience a reduction in supply**

# **PER Summary of Results**

**Karl Tobin, P.E.**  
**Arizona Engineering Company**

**Prepared by:**

**Karl Tobin, P.E.**

**Arizona Engineering Company**

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ARIZONA  
ENGINEERING  
COMPANY

# Outline

- **Purpose**
- **Approach**
- **Inventory & Map**
- **Assessment**
- **Operations & Maintenances**
- **Improvement Recommendations**

# Purpose

**The customers of the Tonto Hills Utility Company are considering purchasing the water company.**

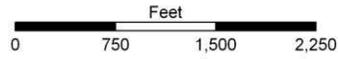
**The purpose of the Preliminary Engineering Report (PER) is to assess the system's current condition and provide minimum, likely, and worst case improvement recommendations.**

# Approach

- **Interview operation and maintenance staff**
- **Review available utility maps**
- **Field verification**
- **Waterline inspection**
- **Storage tank inspection**
- **Hydraulic Analysis**
- **Review Utility Company record data**

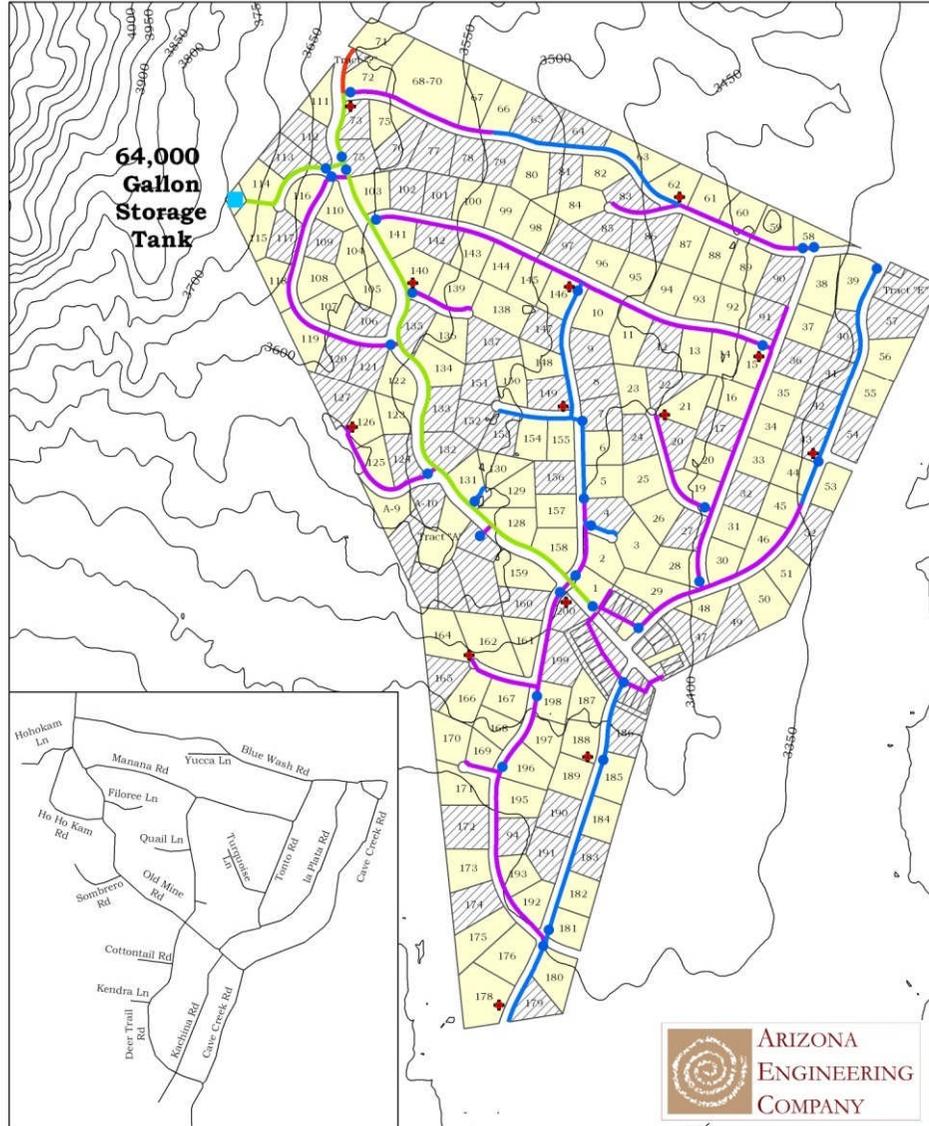
# Tonto Hills Water System

## Waterlines and Service Status



**Legend**

- Storage Tank
- Valve
- ◆ Hydrant
- 2in ACP
- 4in ACP
- 4in PVC
- 6in ACP
- 50' contours
- Serviced
- Not Serviced



**Table 3.1 – Tonto Hills Water Infrastructure Inventory & Estimated Present Value**

<u>Item</u>	<u>Qty.</u>	<u>Unit</u>	<u>2008 Equiv. Unit Cost</u>	<u>2008 Equiv. Cost</u>	<u>Year Installed</u>	<u>Est. Installation Cost</u>	<u>Est. Depreciation Rate</u>	<u>Est. Present Value</u>
6" ACP Pipe	5,555	LF	\$50	\$277,750	1960	\$67,215	8.00%	\$1,228
4" ACP Pipe	20,076	LF	\$40	\$803,040	1960	\$194,335	8.00%	\$3,551
4" PVC Pipe	8,008	LF	\$40	\$320,320	1990	\$188,154	8.00%	\$41,946
2" ACP Pipe	330	LF	\$20	\$6,600	1960	\$1,597	8.00%	\$29
6" Gate Valve	6	EA	\$900	\$5,400	1960	\$1,307	2.00%	\$496
4" Gate Valve	17	EA	\$700	\$11,900	1960	\$2,880	2.00%	\$1,092
4" Gate Valve	10	EA	\$700	\$7,000	1990	\$4,112	2.00%	\$2,858
4" Fire Hydrant	7	EA	\$1,000	\$7,000	1990	\$4,112	2.00%	\$2,858
4" Fire Hydrant	6	EA	\$1,000	\$6,000	2005	\$5,491	2.00%	\$5,168
64,000 gal Storage Tank	1	EA	\$110,000	\$110,000	1960	\$26,620	12.22%	\$51
2 1/2" PVC Sch.80 Tank Fill Line	300	LF	\$22	\$6,600	1990	\$3,877	6.00%	\$1,273
2 1/2" Backflow Preventer	1	EA	\$500	\$500	2000	\$395	6.67%	\$227
2 1/2" Tank Control Valve	1	EA	\$800	\$800	2000	\$632	6.67%	\$364
Service Connection	10	EA	\$1,200	\$12,000	1960	\$2,904	3.33%	\$571
Service Connection	30	EA	\$1,200	\$36,000	1970	\$11,708	3.33%	\$3,233
Service Connection	30	EA	\$1,200	\$36,000	1980	\$15,735	3.33%	\$6,096
Service Connection	30	EA	\$1,200	\$36,000	1990	\$21,146	3.33%	\$11,494
Service Connection	30	EA	\$1,200	\$36,000	2000	\$28,419	3.33%	\$21,674
Service Connection	3	EA	\$1,200	\$3,600	2008	\$3,600	3.33%	\$3,600

**TOTAL**

**\$1,722,510**

**\$584,237**

**\$107,810**

# Assessment

**In general, we believe the condition of the existing infrastructure has been accurately represented by the Tonto Hills Utility Company. The system operates in a similar manner as like systems of the same age.**

**However, there are risks associated with operating this system, and several improvements should be considered.**

# Waterlines

- **Inspected waterline in three locations**
- **Existing asbestos concrete pipe (ACP) and polyvinyl chloride (PVC) in good condition**
- **Shallow ground cover 16 to 24 inches**
- **General locations known, but need more detail for system map**
- **Pressure rating for pipe appears adequate**

# Hydraulic Analysis

- **WaterCAD computer model to assess system performance with typical standards**
- **Historic water usage lower than typical design standards (ave = 222 gal/day/home)**
- **Waterline diameters are adequate to serve ultimate build-out (without fire flow)**
- **System pressures approach 200 psi. Standard is 80 – 100 psi. Recommend 3 pressure reducing valves**
- **Low pressure (<40 psi) for lots 114 and 115**

# System Water Losses

- **Comparing 2007 City of Scottsdale meter readings to customer meters = 12.4% loss rate**
- **Standard loss rate 10% - 15%**

# Water Valves

- **Two new valves required for isolation on Old Mine Road**
- **Recommend implementing a valve exercising program**

# Water Quality

- **Water quality for tri-halo methanes (TTHM) is just above the maximum contamination limit (MCL) of 80 parts per billion (ppb)**
- **Most likely caused by dead ends and low occupancy in cul-de-sacs**
- **Recommend a flushing program and eliminating dead ends at the intersections of Tonto Rd and La Plata Rd with Blue Wash Rd.**

# CAP Water Supply

- **The Central Arizona Project (CAP) water supply is highly reliable and domestic water users have priority over other CAP users in times of drought**
- **The CAP entitlement of 71 acre-ft/yr exceeds the projected build-out demand of 56 acre-ft/yr**
- **Maintain lease on Blue Wash well for backup**

# City of Scottsdale Supply

- **City of Scottsdale water delivery is highly reliable with many redundancies built in.**
- **Truck in water for rare limited and unlikely City outage.**
- **City conveyance agreement limit of 3.0 million gallons per month sufficient to meet estimated ultimate use of 2.2 million gallons**
- **Supply line flow rate is not being regulated, but agreement limit instantaneous flow to 70 gallons per minute.**

# Storage Tank

- **The existing storage tank is about 9,000 gallons short on capacity to meet ultimate build-out requirements**
- **Tank will be undersized in 10 to 15 years assuming a growth rate of 4 homes per year**
- **The tank fill line is PVC and the above ground portion should be replaced with steel pipe.**
- **The tank interior and exterior require immediate recoating.**

# Storage Tank



# Storage Tank



# Operation & Maintenance

<u>Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Total Cost</u>
Water Sampling Labor	60	HR	\$60	\$3,600
Water Sampling Laboratory Test	32	EA	\$100	\$3,200
Meter Reading Field Labor	96	HR	\$60	\$5,760
New Water Service Connections	4	EA	\$1,200	\$4,800
Meter Replacement	10	EA	\$300	\$3,000
Miscellaneous Maintenance	1	LS	\$5,000	\$5,000
Forest Service Well Lease	1	EA	\$60	\$60

**TOTAL**

**\$25,420**

# Minimum Improvements

<u>Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Total Cost</u>
Locate waterlines and valves from fixed monuments and document	1	LS	\$5,000	\$5,000
Install new 6" gate valves on Old Mine Rd.	2	EA	\$1,000	\$2,000
*Implement cul-de-sac flushing program	1	LS/YR	\$1,500	\$1,500
Connect 4" waterline loop in Blue Wash Rd.	425	LF	\$40	\$17,000
Connect 4" waterline loop in Tonto Road	400	EA	\$40	\$16,000
Recoat tank interior and exterior	1	LS	\$41,000	\$41,000
Install tank bypass line for temporary tank connection	1	LS	\$5,000	\$5,000
Install above ground 2-1/2" steel tank fill line	50	LF	\$20	\$1,000

**TOTAL**

**\$88,500**

# Likely Improvements

<u>Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Total Cost</u>
Implement valve exercising plan	1	LS/YR	\$1,200	\$1,200
Install main line PRV	3	EA	\$15,000	\$45,000
Patch storage tank floor if required	1	LS	\$8,000	\$8,000

**TOTAL**

**\$54,200**

# Worst Case Improvements

<u>Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Total Cost</u>
Truck in water for in case City water supply is disrupted	3	DAYS	\$2,200	\$6,600
Re-outfit well and treatment equipment in event of CAP water shortage	1	LS	\$600,000	\$600,000
Replace washed out waterline with 4" restrained joint ductile iron pipe	40	LF	\$80	\$3,200
Replace pressure failed waterline with 4" restrained joint ductile iron pipe	40	LF	\$80	\$3,200
Replace waterline failed due to heavy equipment loading	20	LF	\$80	\$1,600
Replace existing storage tank with new 100,000 gallon tank if structural damage is discovered during maintenance	1	LS	\$150,000	\$150,000

**TOTAL**

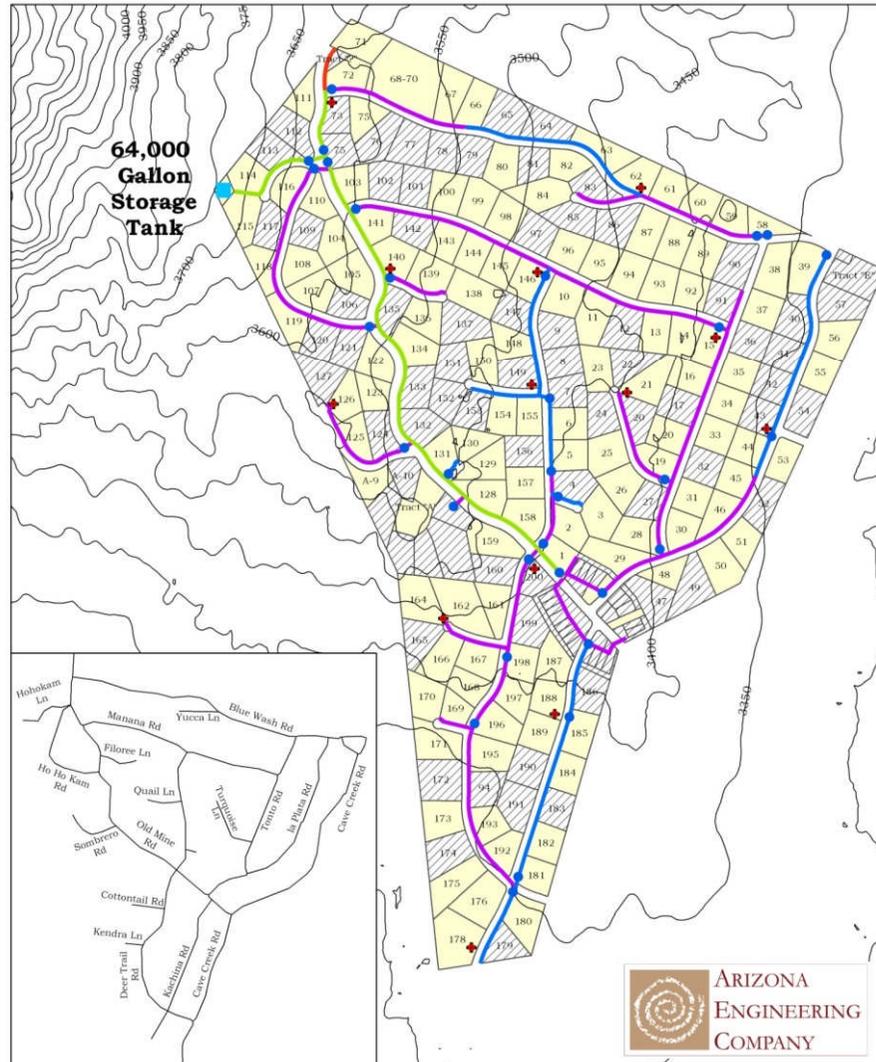
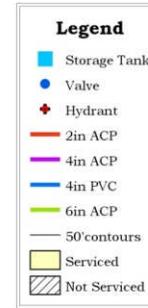
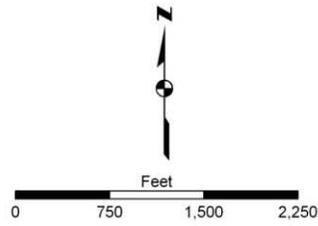
**\$764,600**

# Improvement Summary

- **Minimum Improvements:** **\$88,500**
- **Likely Improvements:** **\$54,200**
- **Worst Case Improvements:** **\$764,600**
- **TOTAL** **\$907,300**

# Tonto Hills Water System

Waterlines and Service Status



# **Tonto Hills Utility Company Financial Analysis Summary**

**Bob Swan**

# Experience

**BS – Management, Arizona State University**

**MBA – Finance and Accounting, UCLA**

**California CPA**

**✓ 15 years at KPMG (formerly Peat Marwick, Mitchell & Co.)**

**✓ Audit Partner**

**✓ Focus: growing small business growth, public & not-for-profit companies**

**✓ Clients' growth through acquisitions (which we evaluated), IPOs and sales efforts**

**Chief Financial Officer**

**✓ 10 years at 2 public companies and 2 privately-held companies**

**✓ Evaluated and acquired business subsidiary subsequently taken public via IPO**

# **Water Committee's Financial Investigation Summary by Area**

**Purpose – Determine if THUC is a desirable investment**

**Private Company – non-disclosure agreements**

## **Contracts**

✓ **1998 CAP Transfer Agreement with BHP Copper, Scottsdale & Carefree**

✓ **2000 Water Line Easement & Quitclaim deed with Desert Mtn**

✓ **2000 City of Scottsdale Treatment and Transportation of Water**

✓ **2001 CAP Subcontract (replacement: 2007)**

**Financial Statements & General Ledger**

**Billings & Disbursements**

**WIFA Debt**

**Insurance**

**Corporate Income Tax Returns**

**ACC Utilities Division Annual Report**

# Principal Assets and Obligations

## Assets

- ✓ Certificate of Convenience and Necessity
  - ✓ CAP Water Allotment & Contract
  - ✓ Scottsdale Contract to Treat & Deliver
    - ✓ System:
      - 64,000 gallon tank
      - Pipeline – 6.5 miles
      - 2 parcels
- 1 well leased on U.S. Forest Service land

## Obligations

- ✓ WIFA Loan

# Central Arizona Project Subcontract Summary

100-year Term to 2108

All up-front costs already paid, with small annual delivery costs

71 acre-feet per year available (over 23 million gallons per year)

34 acre-feet per year acquired for 2008 (over 11 million gallons per year)

Equal priority delivery guarantee

No quality guarantee

# **City of Scottsdale Contract for Treatment and Transportation of Water Summary**

**50-year Term with 25-year Renewals Possible**

**One-time charges for increases in water demand**

**Monthly billings for actual consumption – largest THUC expense**

**Excess delivery billing if annual actual consumption exceeds that pre-scheduled**

**Maximum delivery of 70 gallons per minute and 3 million gallons per month total (average demand is significantly less)**

**Delivery guaranteed up to maximums above, unless not delivered by CAP or pre-noticed scheduled Scottsdale maintenance**

**Quality guaranteed – at point of entry into Tonto Hills**

# Tonto Hills Utility Company Revenues

1996 to 2007 (12 years) over \$1,374,000

✓ Annual average of \$114,500

Average growth rate last 3 years: 9%

2008 expected to be over \$155,000

# **Tonto Hills Utility Company Profits**

**No corporate income taxes**

**Depreciation adjustments**

**Average net earnings rate of 7% of revenues**

**Range of adjusted annual net earnings rate of positive 30% to  
negative 17%**

# Tonto Hills Utility Company Possible Plans

Possible future uses of “profits” (DWID is non-profit)

- ✓ Service additional debt, if incurred
  - ✓ Hire management
- ✓ Pay Scottsdale water rate increases
  - ✓ Upgrade infrastructure
- ✓ Build cash for future major infrastructure needs

# DWID Initial Annual Operating Costs

Operating and Maintenance, as per PER	\$25,360
Water Up-front Acquisition Costs	? TBD
Water Treatment and Transport Costs	\$60,000 - \$65,000
Accounting	\$11,000 - \$15,000
Other Professional Services	? TBD
Debt Servicing:	
✓ Current WIFA Loan (\$217K principal)	\$24,972
✓ Current Repair and Replacement Fund	\$4,994
✓ Possible future borrowings	? TBD
Presently estimable total range – cash	\$126,326 - \$135,326
Depreciation	? TBD

# **Tonto Hills Utility Company Summary**

**Obtained long-term CAP water allocation**

**Obtained Scottsdale delivery and treatment**

**Reliably deliver water**

**Generating a profit**

# **DWID Process**

**Don Rex**

# **Domestic Water Improvement District (DWID)**

- **DWID is an alternative means of owning and managing a water company**
  - ✓ **Formation regulated by Maricopa County**
  - ✓ **Initial request by petition signed by majority of property owners**
  - ✓ **DWID managed by an elected Board of Directors**

# **Domestic Water Improvement District (DWID)**

- **DWID Management**
  - ✓ **County oversight of DWID minimal**
  - ✓ **County Board of Elections rules regulate all elections of the DWID Board of Directors**
  - ✓ **Board of Directors manage the DWID and set all rates**
  - ✓ **County Board of Supervisors become involved only if needed to mediate issues that cannot be resolved by DWID Board**

# DWID & Government Oversight

- **DWID Formation**

- ✓ **Formation of DWID governed by ARS 48-903 & 48-909**

- ✓ **County inspection of current system required:**

- **Relatively simple inspection, similar to inspection currently required by State every 3 to 5 years for THUC and all water systems**
- **O&M inspection**
- **Inspection for leaks and water quality**

- ✓ **County Board of Supervisors requires report from ACC on the “standing” of the current water company**

# DWID & Government Oversight

- **DWID Formation (continued)**
  - ✓ **Initially, County Board of Supervisors forms County Improvement District prior to formation of DWID per ARS 48-909, allowing County full control over transfer of ownership and continuation of water service**
  - ✓ **When County is satisfied new water district is running properly, the County Improvement District will be converted to a DWID managed by our Board of Directors**

# **Conclusions, Next Steps and Open Forum**

**Rick Nelson**

# What Can the Players Control?

- Owners of CAP allocation may use it as they wish subject to:
  - ✓ Arizona Corporation Commission (ACC)
  - ✓ Arizona Department of Water Resources (ADWR)
  - ✓ Central Arizona Project (CAP)
- THUC is one of few Private Water Companies to hold CAP allocation
  - ✓ There is NO precedent for potential actions here
- Currently NO statutes or regulations have been identified that prevent possible relocation of THUC CAP allocation

# What Are the Risks?

- **CAP allocation could be moved to other Arizona areas**
  - ✓ **Certificate of Convenience and Necessity (CC&N) requires any utility owner to provide us with water**
  - ✓ **Source not specified**
  - ✓ **Quantity not clearly specified**
  - ✓ **Cost increase unknown**
  - ✓ **ACC would be involved in the decision process**
- **Each of us must consider the Risks in context with Our Lives**

# **Individual Assessment of Risk**

- **Each of us must consider the Risks in context with Our Lives**
- **Do you believe Local Control of TH water is Essential?**
- **How much risk are You willing to accept given Loss of Control?**
- **What are You willing to Pay to ensure Local Control?**
- **Is “No Action” really a Prudent Alternative?**

# Short-Term Options

- **THIA Option to Purchase Ends July 1, 2008**
  - **Annexation Will Require Years, It's Not a Short-term Option**
  - **Only Short-Term Options:**
    - 1. No Action**
    - 2. Form DWID to Purchase THUC**
  - **DWID Provides Way to Control Water Supply for Either:**
    - **Long-Term Ownership, Operation & Maintenance**
- OR**
- **Later Donation to Scottsdale as Part of Annexation**

# **If Community Selects DWID**

- **Planning ahead, file application as potential DWID, for placement on WIFA loan Priority List**
- **Conduct initial price discussions with THUC**
- **Notify Maricopa County of possible formation of DWID**
- **Initiate DWID Petition effort**
- **Submit petition to Maricopa County for certification**
- **Form DWID and apply for WIFA loan**
- **Finalize agreement to purchase THUC**
- **Begin DWID operations**

# **Open Forum**

- **Water Committee assignment is completed**
- **PER and Financial Summary will be posted on the WEB and are available to anyone upon request**
- **Unanswered questions and action items will be covered at the Annual General Meeting**