

Control Number: 45570



Item Number: 323

Addendum StartPage: 0

RECEIVED

SOAH DOCKET NO. 473-16-2873.WS  
PUC DOCKET NO. 45570

2016 SEP -9 AM 9:30

APPLICATION OF MONARCH  
UTILITIES I, L.P. TO CHANGE RATES  
FOR WATER AND SEWER SERVICE

§  
§  
§

PUBLIC UTILITY COMMISSION  
BEFORE THE STATE OFFICER  
OF  
ADMINISTRATIVE HEARINGS

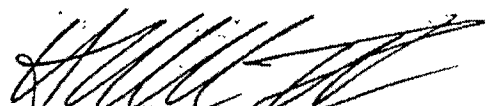
**MONARCH UTILITIES I, L.P.'S RESPONSES TO  
COMMISSION STAFF'S TWENTIETH REQUEST FOR INFORMATION**

To: Commission Staff, by and through its attorney of record, Sam Chang, Public Utility Commission of Texas, Legal Division, 1701 North Congress Avenue, Austin, Texas 78711-3326.

Monarch Utilities I, L.P. ("Monarch") files its Responses to Public Utility Commission ("Commission") Staff's Twentieth Requests for Information received September 2, 2016. This response is timely filed. This response may be treated by all parties as if it were filed under oath.

Respectfully submitted,

**LLOYD, GOSSELINK,  
ROCHELLE & TOWNSEND, P.C.**  
816 Congress Avenue, Suite 1900  
Austin, Texas 78701  
Telephone: (512) 322-5800  
Facsimile: (512) 472-0532

  
\_\_\_\_\_  
LAMBETH TOWNSEND  
State Bar No. 20167500  
ltownsend@lglawfirm.com

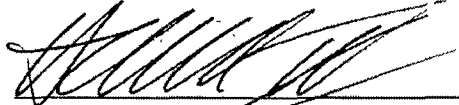
GEORGIA N. CRUMP  
State Bar No. 05185500  
gcrump@lglawfirm.com

WILLIAM A. FAULK, III  
State Bar No. 24075674  
cfaulk@lglawfirm.com

ATTORNEYS FOR MONARCH UTILITIES I, LP

CERTIFICATE OF SERVICE

I hereby certify that on this 8th day of September, 2016, a true and correct copy of the foregoing document has been hand-delivered., sent via facsimile, e-mail, or first class mail to all parties of record.



WILLIAM A. FAULK, III

SOAH DOCKET NO. 473-16-2873.WS  
PUC DOCKET NO. 45570

MONARCH'S RESPONSES TO  
STAFF'S TWENTIETH REQUESTS FOR INFORMATION

**STAFF RFI 20-1:** Referring to Attachment CDG-1R, please confirm that the assets subject to the proposed disallowances reflected in Attachment HG-4 can be identified with particularity using the Cost Center, Cost Center Description, Capitalized on (Acquired Date), Claimed Economic Life, and Monarch Total (Claimed Orig. Cost) columns. Please also confirm that the original cost for each disallowed asset in Attachment HG-4 corresponds to the original cost for that asset as matched using the five columns identified above.

**RESPONSE:** No, CDG-1R Attachment is a comparison of line items from HG-4 Attachment and OPUC 5-2 Attachment. In order to use this approach to relate records on the attachments, some sophisticated database manipulation is required on the "Claimed Economic Life" column of OPUC 5-2 that has a different format than that of HG-4. A review of this approach revealed 660 duplicate records in Attachment HG-4.

Assuming the reference to "Original Cost" in the question refers to "Adjusted Monarch Cost," I cannot confirm that the costs disallowed in Attachment HG-4 correspond to the "Adjusted Monarch Cost" due to the reasons listed above.

A review of the HG-4 Attachment showed that Ms. Graham did not use all 5 of these identifiers in her concatenation approach to matching up these assets in her analysis.

Also, the attachment to Staff 10-1(a) does not have Cost Center, Cost Center Description, Capitalized on (Acquired Date) or Claimed Economic Life and this approach cannot be used to identify these assets.

Prepared by: Craig Gott  
Sponsored by: Craig Gott

SOAH DOCKET NO. 473-16-2873.WS  
PUC DOCKET NO. 45570

MONARCH'S RESPONSES TO  
STAFF'S TWENTIETH REQUESTS FOR INFORMATION

**STAFF RFI 20-2:** Please refer to Mr. Gott's rebuttal testimony at 5:17-6:9. Provide the basis of Mr. Gott's knowledge that Monarch or TECON have repaid each developer the contributed capital for each capital item identified as "CIAC/Advance."

**RESPONSE:** My basis is a review of a representative sample of agreements between TECON and developers showing the requirement for TECON to repay developers when customers were connected, and schedules showing payments from TECON.

Prepared by: Craig Gott  
Sponsored by: Craig Gott

SOAH DOCKET NO. 473-16-2873.WS  
PUC DOCKET NO. 45570

MONARCH'S RESPONSES TO  
STAFF'S TWENTIETH REQUESTS FOR INFORMATION

**STAFF RFI 20-3:** Refer to Staff 20-2. Please provide any documents that substantiate, evidence, or otherwise show that Monarch or TECON has repaid each developer the contributed capital for each capital item identified as "CIAC/Advance." If the response to this request is voluminous, please provide a non-voluminous representative sample of the responsive documents in your possession.

**RESPONSE:** See Attachment Staff 20-3, which is a representative sample of a developer agreement, reimbursement schedule, and confirmation of payment.

Prepared by: Craig Gott  
Sponsored by: Craig Gott

**REIMBURSEMENT PAYMENTS TO DEVELOPER**

1/3/2007

Developer: Aurora Vista  
 Reimbursement per connection: 3,500.00  
 Maximum total reimbursement: 495,674.89

Quarter ending	Connections (this quarter)	Owing for this quarter connections	Owing for all connections (cumulative)	<u>PAYMENT DUE</u>	Total paid (cumulative)
Mar-02	31	108,500.00	108,500.00	108,500.00	108,500.00
Jun-02	0	0.00	108,500.00	0.00	108,500.00
Sep-02	8	28,000.00	136,500.00	28,000.00	136,500.00
Dec-02	4	14,000.00	150,500.00	14,000.00	150,500.00
Mar-03	3	10,500.00	161,000.00	10,500.00	161,000.00
Jun-03	10	35,000.00	196,000.00	35,000.00	196,000.00
Sep-03	0	0.00	196,000.00	0.00	196,000.00
Dec-03	0	0.00	196,000.00	0.00	196,000.00
Mar-04	9	31,500.00	227,500.00	31,500.00	227,500.00
Jun-04	9	31,500.00	259,000.00	31,500.00	259,000.00
Sep-04	0	0.00	259,000.00	0.00	259,000.00
Dec-04	8	28,000.00	287,000.00	28,000.00	287,000.00
Mar-05	0	0.00	287,000.00	0.00	287,000.00
Jun-05	9	31,500.00	318,500.00	31,500.00	318,500.00
Sep-05	4	14,000.00	332,500.00	14,000.00	332,500.00
Dec-05	4	14,000.00	346,500.00	14,000.00	346,500.00
Mar-06	1	3,500.00	350,000.00	3,500.00	350,000.00
Jun-06	2	7,000.00	357,000.00	7,000.00	357,000.00
Sep-06	2	7,000.00	364,000.00	7,000.00	364,000.00
Dec-06	4	14,000.00	378,000.00	14,000.00	378,000.00
Mar-07	0	0.00	378,000.00	0.00	378,000.00
Jun-07	0	0.00	378,000.00	0.00	378,000.00
Sep-07	0	0.00	378,000.00	0.00	378,000.00
Dec-07	0	0.00	378,000.00	0.00	378,000.00

Taps completed 108

378,000.00

Total Lots

**PAYMENT DUE**

January 25, 2007

**\$14,000.00**

Send to:  
 Aurora Vista Developers  
 8100 Lomo Alto  
 Suite 260  
 Dallas, Texas 75225

**POSTED**  
 HOOD  
 NW

720548  
 89374

OK  
 Bill  
 J.M. Clifton 1-10-07  
 1/3/07

## AGREEMENT FOR PROVISION OF WATER SERVICE

This Agreement is by and between TEXAS WATER SERVICES, INC. ("Utility"), a Texas corporation, and AURORA VISTA INVESTORS ("Developer"), a Texas joint venture, and is as follows:

### RECITALS

A. Developer owns the tract of land containing approximately 258 acres in Wise County, Texas described on Exhibit "A" attached hereto (the "Land") upon which Developer intends to develop a residential community of approximately 145 single family lots (collectively, the "Lots"), with some additional service retail.

B. Utility is a non-municipal public water utility provider holding Certificates of Convenience and Necessity from the Texas Natural Resource Conservation Commission ("TNRCC") for service areas other than the Land.

C. Developer desires to make provision for water service to the Lots and Utility desires to furnish such services to the Lots on the terms and conditions set forth herein.

### AGREEMENT

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt and legal sufficiency of which is hereby acknowledged, Utility and Developer agree as follows:

#### I.

#### CERTIFICATE OF CONVENIENCE AND NECESSITY

1.01. Utility has, at its expense, applied to the TNRCC for a Certificate of Convenience and Necessity to provide water service to the Lots and to other users in a service area that includes the Land ("CCN"). Utility expects that the CCN will be granted. The obligations of Utility hereunder are subject to the CCN being granted.

#### II.

#### CONSTRUCTION OF SYSTEM

2.01. The plans and specifications for the construction of a water treatment plant and water delivery system to service the Land (the "System") were prepared at the initial expense and request of Developer by Barnett Engineering (the "Plans and Specifications"). These



Plans and Specifications are contained in TNRCC Log #803-053. As indicated on these Plans and Specifications, the system is to be built in three phases (Phases I, II and III, respectively), coinciding with the three phases of development of housing subdivisions on portions of the Land. Phase I is the easterly part of the Land. Phase II is the westerly part of the Land. Phase III is the part of the Land lying between Phase I and Phase II. Subject to the terms and provisions of this Agreement, and upon execution by Utility and Developer of a comprehensive construction contract therefor, Utility shall construct each of the Phase of the System in a good and workmanlike manner in accordance with the Plans and Specifications. The 100' x 100' area for the first well and the 20' x 30' area for the second well is shown on Exhibit "C." Developer will also impose a 150' radius sanitary easement area prohibiting septic tanks around each well site in accordance with TNRCC regulations (such area may however be part of residential lots).

2.02. Developer shall advance funds not in excess of the following amounts for the construction of each respective Phase of the System:

- (i) Phase I: \$149,000 (inclusive of \$14,000 engineering costs and \$7,000 of land costs);
- (ii) Phase II\*: \$42,000;
- (iii) Phase III\*: \$55,000.

\* Development of Phase III or Phase II will also entail an additional maximum cost of \$45,000 for the drilling of a second well plus \$3,000 of land costs for such well. If Phase II is developed prior to Phase III, \$32,500 of the work associated with Phase III will need to be performed on Phase III at that time, thus shifting this cost from Phase III to Phase II. In no event shall the aggregate cost to Developer exceed \$294,000 for all three phases. The cost of labor furnished by Utility shall be included in the construction costs.

Utility shall be responsible for all costs of the construction of each Phase of the System in excess of the amount shown above. Developer shall advance to Utility the costs of the construction of each Phase of the System (subject to the dollar limitations set forth above) from time to time as more specifically described in the construction contract between the parties. At the commencement of construction of each Phase of the System, Developer shall provide Utility with satisfactory evidence of the availability of funds for draw-downs against the cost of construction. Such evidence shall consist of a letter of credit issued to Utility in an amount equal to the construction costs for each Phase of the System (as specified above), or evidence of a bank account, upon which Developer can write checks, having a balance at least equal to the amount of such construction costs.

2.03. During the first five (5) years following the date of the conveyance of the Land upon which the first well is located, Utility shall repay to Developer the amount of the funds

advanced by Developer for construction of each Phase of the System (inclusive of the \$14,000 cost of the Plans and Specifications, previously paid for by Developer and the \$10,000 value of the land upon which the System is built), together with interest accruing during the first three years following the date of the conveyance of the Land upon which the first well is located, on so much thereof as is from time to time outstanding and unpaid at a per annum rate of interest equal to the Prime Rate in the *Money Rates* section published in the Wall Street Journal from time to time (collectively, the "Phase Total Development Cost"), as follows: For each lot sold at the time that each residential owner of a Lot connects to the System for its water service, Utility shall pay to Developer an amount equal to \$2,900 until all amounts owed have been paid; provided, however, that upon the expiration of such five (5) year period, any remaining balance owing to Developer shall at the option of Utility be canceled. The obligation of Utility to repay such amounts is conditioned upon full compliance by Developer of its obligations described in Sections 3.01 and 3.02 hereof.

2.04 Developer agrees to reimburse Utility each month for electric bills for the System for the above described three (3) year period.

### III.

#### OWNERSHIP OF SYSTEM

3.01. Upon completion of each Phase of the System, Developer will, upon request of Utility, transfer to Utility the ownership of that Phase of the System, including but not limited to, pipes, meters, valves, lift stations, and all other fixtures that are part of or related to the System and Developer will convey title to the land upon which the well is located, as described in 2.01 hereof.

3.02. Developer shall, at the time of conveyance to Utility of title to the land where each well is located, deliver to Utility: (i) a Special Warranty Deed free and clear of all liens and encumbrances other than title exceptions approved by utility, (ii) an owner's title policy insuring utility's title to such land in an amount equal to the land cost thereof (as set forth in Section 2.02 hereof), free and clear of all liens and encumbrances other than title exceptions approved by Utility (which approval will not be unreasonably withheld as to non-lien encumbrances and which shall be approved prior to commencement of construction), (ii) a perpetual easement, subject to the reasonable approval of Utility, providing Utility with access to such land, and (iv) the sanitary easement for such well described in Section 2.01 hereof, which shall be imposed prior to the sale of any of Lots affected thereby. In addition, Developer shall, at the time of transfer to Utility of all other property comprising the System for each Phase, deliver to Utility: (a) evidence of utility easements reasonably satisfactory to Utility covering all land where water lines are to be installed for the System, and (b) certificates issued by the Secretary of State of Texas and the County Clerk of Wise County, Texas, showing that there are no U.C.C. financing statements filed against the System.

3.03. Property taxes on the above land conveyed to Utility shall be prorated as of the date of each conveyance, and Utility shall be responsible for 1998 property taxes on such land. Developer shall be responsible for all roll-back taxes based on any agricultural valuation prior to such conveyance.

IV.

**CUSTOMER RATES; FEES**

4.01. Utility and Developer agree that the rates and fees set forth on Exhibit "B" attached hereto shall be submitted by Utility to TNRCC for approval in the service area to be covered by the CCN. If the rates and fees approved by TNRCC for the service area covered by the CCN are materially different than those set forth on Exhibit "B," then either party shall have the right to terminate this Agreement upon written notice to the other party within fifteen (15) days after receiving notice of the rates and fees approved by TNRCC for the service area covered by the CCN.

V.

**NOTICES**

5.01. Any notice to be given hereunder by either party shall be in writing and may be effected by personal delivery, facsimile transmission or certified mail, return receipt requested or upon the expiration of three (3) days after it has been deposited in the United States mail, properly addressed, postage prepaid. Notice to the parties shall be sufficient if made or addressed as follows:

To Utility: Texas Water Services, Inc.  
6116 North Central Expressway, Suite 1300  
Dallas, Texas 75206

To Developer: Aurora Vista Investors  
c/o Aurora Lights Development LLC  
2727 Oak Lawn, Suite 208  
Dallas, Texas 75219

With Copies to: Frank A. St. Claire,  
Strasburger & Price, L.L.P.  
901 Main Street, Suite 4300  
Dallas, Texas 75202

VI.

DEFAULT AND REMEDIES

6.01. Upon a default of this Agreement, the party not in default shall give to the defaulting party written notice of such default specifying the failure or default relied upon. If the defaulting party fails to fully cure the default specified within thirty (30) days after receipt of such notice, or if such default cannot reasonable be cured within thirty (30) days, or the defaulting party has failed to use reasonable efforts to attempt to cure such default, the party not in default shall have the right to terminate this Agreement in full without any further responsibility or liability to the defaulting party or seek specific performance of this Agreement, as its sole remedy.

6.02. The parties agree they will each make reasonable efforts to settle any claim or controversy arising out of this Agreement through communication and negotiation with each other. If such efforts should fail, then the involved dispute shall be submitted to a mutually acceptable mediator. Neither party shall unreasonably withhold acceptance of a mediator, and selection of the mediator shall be made within fifteen (15) days after written notice by one of the parties to the other that mediation is desired. The cost of such mediation, and of any other subsequent alternative dispute resolution procedures agreed to by the parties, shall be shared equally. The parties agree to appear before the mediator and to engage in mediation in good faith. In the event a dispute under this Agreement is placed in litigation, any party, or the court on its own motion, may refer the dispute to mediation.

VII.

AUTHORITY FOR SIGNATURE AND EFFECTIVE DATE

7.01. The person signing this Agreement for Developer, by signing this Agreement, warrants that he or she is authorized to sign this Agreement on behalf of Developer. The person signing this Agreement for Utility, by signing this Agreement, warrants that he or she is authorized to sign this Agreement on behalf of Utility.


7.02. This Agreement is effective as of   MAY 14  , 1998.

TEXAS WATER SERVICES, INC.,  
a Texas corporation

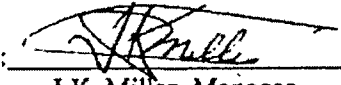
By: John McClellan  
John McClellan,  
Vice President

**AURORA VISTA INVESTORS,**  
a Texas joint venture

By: **AURORA LIGHTS DEVELOPMENT LLC,**  
a Texas limited liability company

By:   
Jerome J. Frank, Jr., Manager

By: **APOLLO PROPERTY, LLC,**  
a Texas limited liability company

By:   
J.K. Miller, Manager

## EXHIBIT A

### FIELD NOTES

Being a 258.34 acre tract in the A. Glidewell Survey, Abstract Number 340, Wise County, Texas, also being a certain called 134.27 acre tract, a 93.78 acre tract, a 14.07 acre tract and a 36.43 acre tract all described in instrument recorded in Volume 676, Page 237, Real Records, Wise County, Texas and being described by metes and bounds as follows:

BEGINNING at a ½" iron rod with a yellow plastic cap stamped STEADHAM R.P.L.S. 4281 found in the Southeast R.O.W. of F.M. #718 for the Northwest corner of said 36.43 acre tract: THENCE North 89°57'12" East with the North line of said 36.43, 93.78, 14.07 and 134.27 acre tracts a distance of 35.77.73 feet to a point 60 "d" nail set in Old Base Road and in the Southwest R.O.W. of State Highway #114 for a corner;

THENCE South 65°02'37" East with said R.O.W. a distance of 1515.11 feet to a ½" iron rod with a yellow plastic cap stamped STEADHAM R.P.L.S. 4281 set for a corner;

THENCE South 66°25'29" East with said R.O.W. a distance of 108.23 feet to a "x" Tie fence post found for the Northeast corner of said 134.27 acre tract;

THENCE South 00°05'59" East with the East line of said 134.27 acre tract a distance of 1111.60 feet to a 60 "d" nail found for the most Easterly Southeast corner of said 134.27 feet;

THENCE South 89°51'53" West a distance of 383.37 feet to a "X" Tie fence post for a corner;

THENCE South 89°55'08" West a distance of 275.91 feet to a 1" pipe found for an ell corner of said 134.27 acre tract;

THENCE South 00°07'31" West a distance of 467.37 feet to a ½" iron rod with a yellow plastic cap stamped STEADHAM R.P.L.S. 4281 set for a corner;

THENCE South 00°06'15" West a distance of 325.50 feet to a ¾" pipe found for the most Southerly Southeast corner of said 134.27 acre tract;

THENCE South 89°28'36" West with the South line of said 134.27 acre tract a distance of 875.50 feet to a 60 "d" nail set for a corner in Old Base Road;

THENCE South 89°59'28" West with the South line of said 134.27 acre tract and said 14.07 acre tract a distance of 1105.45 to a 1" iron rod in concrete found for the Southwest corner of said 14.07 acre tract;

THENCE North 00°01'32" West with the West line of said 14.07 acre tract a distance of 469.93 feet to a 1" iron rod in concrete found for the Southeast corner of said 93.78 acre tract:

THENCE South 89°31'08" West a distance of 2639.40 feet to a 1" iron rod in concrete found for the Southwest corner of said 93.78 acre tract;

SOAH DOCKET NO. 473-16-2873.WS  
PUC DOCKET NO. 45570

MONARCH'S RESPONSES TO  
STAFF'S TWENTIETH REQUESTS FOR INFORMATION

STAFF RFI 20-4: Please refer to Mr. Gott's rebuttal testimony beginning at 10:2. Please identify whether the following capitalized items reflect tangible or intangible property:

- a. Public Utilities Service Agreement with the City of Pottsboro,
- b. Re-work Stainless steel headers SO#953601,
- c. WWTP Engineering Evaluation; PINP/Arrowhead/SP, and
- d. any items described as "Test Hydro Tank"

RESPONSE:

- a. Intangible
- b. Tangible
- c. Intangible
- d. Intangible

Prepared by: Craig Gott  
Sponsored by: Craig Gott

SOAH DOCKET NO. 473-16-2873.WS  
PUC DOCKET NO. 45570

MONARCH'S RESPONSES TO  
STAFF'S TWENTIETH REQUESTS FOR INFORMATION

**STAFF RFI 20-5:** Please refer to Mr. Gott's rebuttal testimony beginning at 10:2. Please identify any physical or tangible plant used and useful in providing utility service that comprises the capitalized cost for the following. In responding, please provide the original cost of the physical or tangible plant component of the capitalized cost.

- a. Public Utilities Service Agreement with the City of Potttsboro,
- b. Re-work Stainless steel headers SO#953601,
- c. WWTP Engineering Evaluation; PINP/Arrowhead/SP
- d. any items described as "Test Hydro Tank"

**RESPONSE:**

a. See the response to Staff RFI 20-4(a). This line item represents a capacity fee that results in the City of Potttsboro providing capacity of 300gpm of potable water and accepting 90,000 gallons of wastewater treatment that serves the customers of the Tanglewood system today.

b. This line item represents new pipe that was installed to replace existing pipe that transfers water from the treatment plant to the reverse osmosis treatment trains. The existing pipe had developed pin-hole leaks and had reached the end of its useful life. The reverse osmosis treatment plant that was originally constructed, in 2009 continues to serve customers today, as does the stainless steel header pipe. Please see the Rebuttal Testimony of Craig Gott, page 10, lines 14 through 17 for the original cost of the physical or tangible plant component of the capitalized cost.

c. See the response to Staff RFI 20-4(c), and Staff RFI 20-6.

d. See the response to Staff RFI 20-4(d). A review of representative samples of assets shows that a number of hydro-pneumatic pressure tanks were installed as a result of the findings of inspections associated with the line items described as "Test Hydro Tank". The cost of these tests are considered part of the cost to replace these tanks. See Attachment Staff 20-5, a list of assets installed related to these tests.

Prepared by: Craig Gott  
Sponsored by: Craig Gott



Attachment Staff 20-S - Hydro Tanks

Asset No.	Description	Capitalized on	Adjusted Monarch Total	Profit Center	Cost Center	Cost Center Description
20005276	REPLACE PRESSURE TANK-	9/30/2006	4548.82	100718	30200005	Benbrook Hills Wtr Operations
20001154	Hydropneumatic Pressure Tank; 900 Gallons	5/1/2010	3500	100718	30200010	Briarwood Harbor Wtr Operations
20001331	Well #1 Rpl Hydropneumatic Tank-BRIARWOOD HARBOR W	8/1/2010	8374.97	100718	30200010	Briarwood Harbor Wtr Operations
20004380	PRESSURE TANK-CALLENDER LAKE	12/31/2005	43580	100718	30200011	Callendar Lake Wtr Operations
20005099	INSTALL PRESSURE TANK FROM SITE 1 TO WELL SITE 2-W	6/30/2006	26807.26	100718	30200011	Callendar Lake Wtr Operations
20005846	Hydropneumatic Pressure Tank	3/31/2007	38709.77	100718	30200011	Callendar Lake Wtr Operations
20007667	Pressure Tank and Piping	5/21/2012	25700	100718	30200012	Camelot Forest Wtr Operations
20005978	HYDRO TANK-CHESSWOOD	5/31/2007	53426.42	100718	30200018	Chesswood Wtr Operations
20007694	Probes and housing for Hydro tank	11/27/2012	2237.73	100718	30200019	Coldspring Terrace Wtr Operations
20005841	HYDRO TANK-PARK PLACE	3/31/2007	49392.29	100718	30200025	Decker Hills Wtr Operations
20005844	HYDRO TANK-CHAMPIONS GLEN	3/31/2007	55847.29	100718	30200025	Decker Hills Wtr Operations
10000864	3000 Gal Pressure Tank at DentonCreek PS	1/1/2014	8793	100718	30200027	Denton Creek Estates Wtr Operations
20005840	HYDRO TANK-GARDEN ACRES	3/31/2007	43568.22	100718	30200029	Garden Acres Wtr Operations
20004904	CAPITAL REPAIR TO HYDRO PNEUMATIC TANK-INDISTRICT G	4/30/2006	1235.46	100718	30200030	Govenor's Point Wtr Operations
20005266	Repair Hydropneumatic Tank	9/30/2006	15495.65	100718	30200036	Highsaw Water Wtr Operations
20007615	Hydropneumatic Tank and Piping Hyss #1	9/30/2012	36895	100718	30200037	Holiday Shores Wtr Operations
20006087	HYDRO TANK-HIDDEN COVES	6/30/2007	46270.76	100718	30200040	Holiday Villages of Livingston Wtr Ops
20006921	REPLACE HYDRO TANK (ADD TO CLOSED)-HNCV-HNCV	6/30/2008	5740.2	100718	30200040	Holiday Villages of Livingston Wtr Ops
20005842	HYDRO TANK-HULON LAKES	3/31/2007	60219.24	100718	30200042	Hulon Lakes Wtr Operations
20005017	1500 GALLON HYDRO TANK-INDISTRICT LYHR	5/31/2006	19138.29	100718	30200047	Lakeway Harbor Wtr Operations
20005264	HYDRO TANK-	9/30/2006	62490.48	100718	30200047	Lakeway Harbor Wtr Operations
20008237	Hydropneumatic pressure Tank ; 3000 Gallon-LOLP	4/2/2015	15886.43	100718	30200048	Lolliop Wtr Operations
20007483	10,000 gal Pressure Tank	11/1/2011	48533	100718	30200054	Oak Trail Shores Wtr Operations
20007488	Paint & Sandblasting 10,000 Gal Pressure Tank	12/1/2011	13670	100718	30200054	Oak Trail Shores Wtr Operations
10000184	PTSH 16 X 6 SLAB FOR TANK-	1/1/2010	4508.76	100718	30200059	Pine Trail Shores Wtr Operations
20000977	5,000 Gallon Pressure Tank transferred from PMCK	1/1/2010	15081.8	100718	30200059	Pine Trail Shores Wtr Operations
20005586	REPLACE 10000 GAL PRESSURE TANK-RAYWOOD WELL 2	12/31/2006	26670.16	100718	30200064	Raywood Wtr Operations
20005583	Hydropneumatic Tank	12/31/2006	86720.35	100718	30200066	Ridgecrest Grayson County Wtr Operations
20000543	RTGC PUMP STN 15,000 GAL HYDRO TANK-	3/31/2007	21768.28	100718	30200066	Ridgecrest Grayson County Wtr Operations
20001561	PAINT PRESSURE TANK - RIDGECREST P-1	4/1/2009	94537.93	100718	30200066	Ridgecrest Grayson County Wtr Operations
20005665	REPLACE 5000 GAL PRESSURE TANK-RORH RO PLANT (U1)	11/1/2010	4934.92	100718	30200066	Ridgecrest Grayson County Wtr Operations
20005979	HYDRO TANK-PINE LOCH	1/31/2007	33618.17	100718	30200067	River Oaks Ranch Ops Wtr
20005838	HYDRO TANK-SOUTHERN ACRES.	5/31/2007	63465.04	100718	30200069	Serenity Woods Wtr Operations
20004375	Hydropneumatic Tank	3/31/2007	24966.83	100718	30200073	Southern Acres Wtr Operations
20004379	PRESSURE TANK ENG	12/31/2005	14752.02	100718	30200075	Stoncrest Estates Wtr Operations
20004424	Hydropneumatic Tank	12/31/2005	5447.23	100718	30200075	Stoncrest Estates Wtr Operations
20005585	REPLACE PRESSURE TANK-SIMMONS SHORES	12/31/2005	14465.89	100718	30200075	Stoncrest Estates Wtr Operations
20005839	Hydropneumatic Tank	12/31/2006	68996.19	100718	30200075	Stoncrest Estates Wtr Operations
20005845	Hydropneumatic Pressure Tank	3/31/2007	75354.12	100718	30200077	Tanglewood Wtr Operations
20006088	HYDRO TANK-WEST MEADOWS	6/30/2007	52847.76	100718	30200083	Twin Creeks Addition Wtr Operations
20006923	REPLACE HYDRO TANK (ADD TO CLOSED)-WMDS-WMDS	6/30/2008	31832.79	100718	30200084	West Meadows Wtr Operations
20005836	HYDRO TANK-WEST PARK VILLAGE	6/30/2008	10721.81	100718	30200084	West Meadows Wtr Operations
		3/31/2007	46761.79	100718	30200085	West Park Village Wtr Operations

Asset No.	Description	Capitalized on	Adjusted Monarch Total	Profit Center	Cost Center	Cost Center Description
20005265	HYDRO TANK-	9/30/2006	69345.56	100718	30200087	Western Lake Estates Wtr Operations
20006926	Replace Hydropneumatic Pressure Tank	6/30/2008	55779.92	100718	30200091	Westwood Beach Wtr Operations

SOAH DOCKET NO. 473-16-2873.WS  
PUC DOCKET NO.-45570

MONARCH'S RESPONSES TO  
STAFF'S TWENTIETH REQUESTS FOR INFORMATION

**STAFF RFI 20-6:** Please refer to Mr. Gott's rebuttal testimony beginning at 10:2. Please identify what capital assets, if any, were placed into service as a result of the "WWTP Engineering Evaluation; PINP/Arrowhead/SP" expense.

**RESPONSE:** The WWTP Engineering Evaluation recommends the elimination of customer septic tanks and replacement with grinder pumps. A review of representative samples of assets installed in Pinnacle Club Wastewater operations are consistent with the recommendations of this report. The cost of this evaluation is considered part of the cost to replace these grinder pumps.

See Attachment Staff 20-6, a list of assets installed related to the Pinnacle Club Wastewater operations evaluation.

Prepared by: Craig Gott  
Sponsored by: Craig Gott

Attachment Staff 20-6 - Pinacle Club

Asset No.	Description	Capitalized on	Life	AdjustedMonarch Total	Profit Center	Cost Center	Cost Center Description
2000718	1/2 hp non-clog sewer pump	12/31/2012	025/000	1033.52	100719	30200014	Pinnacle Club WW Operations
20007320	GRINDER PUMP-136 DIAMOND POINT DR	9/1/2011	025/000	658.88	100719	30200014	Pinnacle Club WW Operations
20007325	GRINDER PUMP-288 ST ANDREWS	9/1/2011	025/000	593.94	100719	30200014	Pinnacle Club WW Operations
20007330	GRINDER PUMP-109 SOUTHERN PINE PL	9/1/2011	025/000	637.21	100719	30200014	Pinnacle Club WW Operations
20007276	GRINDER PUMP-113 WHITE CAP LN	8/1/2011	025/000	703.12	100719	30200014	Pinnacle Club WW Operations
20007277	GRINDER PUMP-145 PINEHURST DR	8/1/2011	025/000	598.22	100719	30200014	Pinnacle Club WW Operations
20007283	GRINDER PUMP-133 PINEHURST	8/1/2011	025/000	604.91	100719	30200014	Pinnacle Club WW Operations
20007286	GRINDER PUMP-145 PINEHURST DR	8/1/2011	025/000	662.42	100719	30200014	Pinnacle Club WW Operations
20007196	REPLACED GRINDER PUMP-102 ISLAND DR	7/1/2011	025/000	741.44	100719	30200014	Pinnacle Club WW Operations
20007217	REPLACED GRINDER PUMP-140 HILTON HEAD ISLAND	7/1/2011	025/000	737.54	100719	30200014	Pinnacle Club WW Operations
20007224	REPLACED GRINDER PUMP-108 PINNACLE CLUB DR	7/1/2011	025/000	672	100719	30200014	Pinnacle Club WW Operations
20007187	REPLACED GRINDER PUMP - 145 PINEHURST DR	6/1/2011	025/000	781.06	100719	30200014	Pinnacle Club WW Operations
20007190	REPLACED GRINDER PUMP - 2 ISLAND DR-3/4 inch	6/1/2011	025/000	672.82	100719	30200014	Pinnacle Club WW Operations
20007191	REPLACED GRINDER PUMP - 113 PINEHURST DR	6/1/2011	025/000	745.28	100719	30200014	Pinnacle Club WW Operations
20007156	REPLACED GRINDER PUMP-360 ST ANDREWS DR	5/1/2011	025/000	603.96	100719	30200014	Pinnacle Club WW Operations
20007157	REPLACED GRINDER PUMP-111 HILTON HEAD ISLAND	5/1/2011	025/000	679.26	100719	30200014	Pinnacle Club WW Operations
20007164	REPLACED GRINDER PUMP-360 ST ANDREWS DR	5/1/2011	025/000	576.36	100719	30200014	Pinnacle Club WW Operations
20007142	REPLACED GRINDER PUMP - INDISTRICT PINP	4/1/2011	025/000	665.91	100719	30200014	Pinnacle Club WW Operations
20007023	REPLACE GRINDER PUMP	2/1/2011	025/000	585.94	100719	30200014	Pinnacle Club WW Operations
20001618	GRINDER PUMP - 136 DIAMOND POINT DR	12/1/2010	025/000	674.5	100719	30200014	Pinnacle Club WW Operations
20001581	GRINDER PUMP - 201 COLONIAL DR	11/1/2010	025/000	741.41	100719	30200014	Pinnacle Club WW Operations
20001582	GRINDER PUMP - 292 ST ANDREWS WEST	11/1/2010	025/000	723.91	100719	30200014	Pinnacle Club WW Operations
20001539	Replace Grinder Pump	10/1/2010	025/000	793.91	100719	30200014	Pinnacle Club WW Operations
20001506	GRINDER PUMP	9/1/2010	025/000	870.16	100719	30200014	Pinnacle Club WW Operations
20001511	GRINDER PUMP	9/1/2010	025/000	842.62	100719	30200014	Pinnacle Club WW Operations
20001390	REPLACED GRINDER PUMP -190 PINNACLE PLACE	8/1/2010	025/000	859.02	100719	30200014	Pinnacle Club WW Operations
20001394	REPLACED GRINDER PUMP - 212 COLONIAL DR-212 COLONI	8/1/2010	025/000	797.56	100719	30200014	Pinnacle Club WW Operations
20001408	REPLACED GRINDER PUMP - 294 ST ANDREWS WEST-294 ST	8/1/2010	025/000	848.12	100719	30200014	Pinnacle Club WW Operations
20001414	REPLACED GRINDER PUMP - 390 ST ANDREWS DR-390 ST A	8/1/2010	025/000	773.78	100719	30200014	Pinnacle Club WW Operations
20001416	REPLACED GRINDER PUMP - 102 CARMEL PL-102 CARMEL P	8/1/2010	025/000	775.76	100719	30200014	Pinnacle Club WW Operations
20001417	REPLACED GRINDER PUMP - 300 ST ANDREWS-300 ST ANDR	8/1/2010	025/000	791.04	100719	30200014	Pinnacle Club WW Operations
20001419	REPLACED GRINDER PUMP -100 WINDWARD DR	8/1/2010	025/000	851.31	100719	30200014	Pinnacle Club WW Operations
20001423	REPLACED GRINDER PUMP -108 ST ANNE'S DR	8/1/2010	025/000	841.04	100719	30200014	Pinnacle Club WW Operations
20001433	REPLACED GRINDER PUMP -233 ST ANDREWS EAST	8/1/2010	025/000	865.48	100719	30200014	Pinnacle Club WW Operations
20001436	REPLACED GRINDER PUMP -224 ST ANDREWS EAST	8/1/2010	025/000	916.75	100719	30200014	Pinnacle Club WW Operations
20001437	REPLACED GRINDER PUMP -257 ST ANDREWS EAST	8/1/2010	025/000	789.23	100719	30200014	Pinnacle Club WW Operations
20001438	REPLACED GRINDER PUMP -109 PINEHURST DR	8/1/2010	025/000	15.69	100719	30200014	Pinnacle Club WW Operations
20001299	Installed Grinder Pump-IN DIST PINNACLE CLUB	7/1/2010	025/000	18490	100719	30200014	Pinnacle Club WW Operations
20001300	Installed Grinder Pump-IN DIST PINNACLE CLUB	7/1/2010	025/000	811.37	100719	30200014	Pinnacle Club WW Operations
20001275	GRINDER PUMP PROBLEM-28 ISLAND DR	6/1/2010	025/000	871.51	100719	30200014	Pinnacle Club WW Operations
20001281	GRINDER PUMP PROBLEM-126 BAY TREE TRAIL	6/1/2010	025/000	828.03	100719	30200014	Pinnacle Club WW Operations
20001282	GRINDER PUMP PROBLEM-122 WHITE CAP LN	6/1/2010	025/000				

Asset No.	Description	Capitalized on	Life	Adjusted Monarch Total	Profit Center	Cost Center	Cost Center Description
20001185	REPLACED GRINDER PUMP-109 ST ANNE'S	5/1/2010	025/000	31.14	100719	30200014	Pinnacle Club WW Operations
20001186	REPLACED GRINDER PUMP-109 ST ANNE'S	5/1/2010	025/000	832.2	100719	30200014	Pinnacle Club WW Operations
20001202	REPLACED GRINDER PUMP-369 ST ANDREWS	5/1/2010	025/000	31.38	100719	30200014	Pinnacle Club WW Operations
20001203	REPLACED GRINDER PUMP-369 ST ANDREWS	5/1/2010	025/000	825.36	100719	30200014	Pinnacle Club WW Operations
20001204	REPLACED GRINDER PUMP-111 ST ANDREWS DR	5/1/2010	025/000	21.94	100719	30200014	Pinnacle Club WW Operations
20001205	REPLACED GRINDER PUMP-111 ST ANDREWS DR	5/1/2010	025/000	861.89	100719	30200014	Pinnacle Club WW Operations
20001213	PINP WWTP - 126 Diamond PT-	5/1/2010	025/000	899.43	100719	30200014	Pinnacle Club WW Operations
20001214	PINP WWTP - 101 Whitecap-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001215	PINP WWTP - 110 Whitecap-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001216	PINP WWTP - 119 Whitecap-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001217	PINP WWTP - 4 Island Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001218	PINP WWTP - 12 Island Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001219	PINP WWTP - 24 Island Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001220	PINP WWTP - 26 Island Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001222	PINP WWTP - 28 Island Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001223	PINP WWTP - 30 Island Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001224	PINP WWTP - 32 Island Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001225	PINP WWTP - 34 Island Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001226	PINP WWTP - 36 Island Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001227	PINP WWTP - 316 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001228	PINP WWTP - 310 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001229	PINP WWTP - 302 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001230	PINP WWTP - 234 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001231	PINP WWTP - 216 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001232	PINP WWTP - 212 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001233	PINP WWTP - 206 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001234	PINP WWTP - 303 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001235	PINP WWTP - 149 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001236	PINP WWTP - 145 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001237	PINP WWTP - 242 St Andrews-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001238	PINP WWTP - 192 Pinnacle Club Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001239	PINP WWTP - 142 Pinnacle Club Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001240	PINP WWTP - 108 Pinnacle Club Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001241	PINP WWTP - 107 Pinnacle Club Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001243	PINP WWTP - 250 Pinnacle Club Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001244	PINP WWTP - 214 HIDE A Way Dr-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001245	PINP WWTP - 117 St Annes-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001246	PINP WWTP - 121 St Annes-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001247	PINP WWTP - 108 Carmel Pl-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001248	PINP WWTP - 110 Baytree-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001249	PINP WWTP - 134 Diamond PT-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001250	PINP WWTP - 104 Diamond PT-	5/1/2010	025/000	899.74	100719	30200014	Pinnacle Club WW Operations
20001132	GRINDER PUMP-129 PINEHURST DR	4/1/2010	025/000	49.82	100719	30200014	Pinnacle Club WW Operations
20001133	Replaced pump and float	4/1/2010	025/000	819.58	100719	30200014	Pinnacle Club WW Operations

Asset No.	Description	Capitalized on	Life	Adjusted Monarch Total	Profit Center	Cost Center	Cost Center Description
20001136	GRINDER PUMP-150 PINEHURST	4/1/2010	025/000	37.37	100719	30200014	Pinnacle Club WW Operations
20001137	Replaced pump and float	4/1/2010	025/000	820.14	100719	30200014	Pinnacle Club WW Operations
20001048	MILWAUKEE PUMP HG-28 ISLAND DR	2/1/2010	025/000	23.3	100719	30200014	Pinnacle Club WW Operations
20001049	MILWAUKEE PUMP HG-28 ISLAND DR	2/1/2010	025/000	817.86	100719	30200014	Pinnacle Club WW Operations
20001052	MILWAUKEE PUMP GP-249 COLONIAL DR	2/1/2010	025/000	817.48	100719	30200014	Pinnacle Club WW Operations
20001007	REPLACED GRINDER PUMP-110 WHITE CAP LN	1/1/2010	025/000	30.95	100719	30200014	Pinnacle Club WW Operations
20001009	REPLACED GRINDER PUMP-110 WHITE CAP LN	1/1/2010	025/000	845.52	100719	30200014	Pinnacle Club WW Operations
20001010	REPLACED GRINDER PUMP-104 ST ANDREWS DR	1/1/2010	025/000	88.72	100719	30200014	Pinnacle Club WW Operations
20001011	REPLACED GRINDER PUMP-104 ST ANDREWS DR	1/1/2010	025/000	823.08	100719	30200014	Pinnacle Club WW Operations
20001014	REPLACED GRINDER PUMP-301 ST ANDREWS WEST	1/1/2010	025/000	21.5	100719	30200014	Pinnacle Club WW Operations
20001015	REPLACED GRINDER PUMP-301 ST ANDREWS WEST	1/1/2010	025/000	816.72	100719	30200014	Pinnacle Club WW Operations
20000934	LABOR Pump went out. Replaced pump and pump stack	12/1/2009	025/000	23.3	100719	30200014	Pinnacle Club WW Operations
20000935	Pump went out. Replaced pump and pump stack and f	12/1/2009	025/000	816.34	100719	30200014	Pinnacle Club WW Operations
20000945	GRINDER PUMP-346 ST ANDREWS	12/1/2009	025/000	38.28	100719	30200014	Pinnacle Club WW Operations
20000946	GRINDER PUMP-346 ST ANDREWS	12/1/2009	025/000	754.84	100719	30200014	Pinnacle Club WW Operations
20000830	replaced pump with new grinder pump-122 WHITE CAP	10/1/2009	025/000	23.07	100719	30200014	Pinnacle Club WW Operations
20000831	replaced pump with new grinder pump-122 WHITE CAP	10/1/2009	025/000	751.34	100719	30200014	Pinnacle Club WW Operations
20000834	Installed new grinder pump working ok now.-194 PI	10/1/2009	025/000	30.51	100719	30200014	Pinnacle Club WW Operations
20000836	Installed new grinder pump working ok now.-194 PI	10/1/2009	025/000	752	100719	30200014	Pinnacle Club WW Operations
20000843	Replaced pump and float. Everything is working, pr	10/1/2009	025/000	23.3	100719	30200014	Pinnacle Club WW Operations
20000844	Replaced pump and float. Everything is working, pr	10/1/2009	025/000	816.34	100719	30200014	Pinnacle Club WW Operations
20000851	replaced with new sewer pump.-103 WHITE CAP LN	10/1/2009	025/000	32.07	100719	30200014	Pinnacle Club WW Operations
20000852	replaced with new sewer pump.-103 WHITE CAP LN	10/1/2009	025/000	753.53	100719	30200014	Pinnacle Club WW Operations
20000861	Had to install new pump and stack.-142 DIAMOND PO	10/1/2009	025/000	52.26	100719	30200014	Pinnacle Club WW Operations
20000862	Had to install new pump and stack.-142 DIAMOND PO	10/1/2009	025/000	754.98	100719	30200014	Pinnacle Club WW Operations
20000863	replaced pump and float made sure it pumped down.	10/1/2009	025/000	30.76	100719	30200014	Pinnacle Club WW Operations
20000864	replaced pump and float made sure it pumped down.	10/1/2009	025/000	817.18	100719	30200014	Pinnacle Club WW Operations
20000878	Installed new grinder pump. Needs 220V.-136 DIAMON	10/1/2009	025/000	38.28	100719	30200014	Pinnacle Club WW Operations
20000879	Installed new grinder pump. Needs 220V.-136 DIAMON	10/1/2009	025/000	762.71	100719	30200014	Pinnacle Club WW Operations
20000882	REPLACE PUMP.-337 ST ANDREWS DR	10/1/2009	025/000	30.76	100719	30200014	Pinnacle Club WW Operations
20000883	GRINDER PUMP-337 ST ANDREWS DR	10/1/2009	025/000	750	100719	30200014	Pinnacle Club WW Operations
20000723	REPLACED GRINDER PUMP-362 ST ANDREWS	7/1/2009	025/000	39.2	100719	30200014	Pinnacle Club WW Operations
20000724	REPLACED GRINDER PUMP-362 ST ANDREWS	7/1/2009	025/000	768.26	100719	30200014	Pinnacle Club WW Operations
20000725	REPLACED GRINDER PUMP-119 WHITE CAP-LN-3/4 inch	7/1/2009	025/000	49.8	100719	30200014	Pinnacle Club WW Operations
20000726	REPLACED GRINDER PUMP-119 WHITE CAP-LN-3/4 inch	7/1/2009	025/000	751.82	100719	30200014	Pinnacle Club WW Operations
20000731	REPLACED GRINDER PUMP-115 HILTON HEAD ISLAND	7/1/2009	025/000	53.9	100719	30200014	Pinnacle Club WW Operations
20000732	REPLACED GRINDER PUMP-115 HILTON HEAD ISLAND	7/1/2009	025/000	815.32	100719	30200014	Pinnacle Club WW Operations
20000622	sewer pump-192 PINNACLE CLUB DR	6/1/2009	025/000	23.83	100719	30200014	Pinnacle Club WW Operations
20000623	sewer pump-192 PINNACLE CLUB DR	6/1/2009	025/000	776.14	100719	30200014	Pinnacle Club WW Operations
20000624	sewer pump-137 PINEHURST DR	6/1/2009	025/000	29.72	100719	30200014	Pinnacle Club WW Operations
20000625	sewer pump-137 PINEHURST DR	6/1/2009	025/000	750	100719	30200014	Pinnacle Club WW Operations
20000662	sewer pump-360 ST ANDREWS DR	6/1/2009	025/000	20.5	100719	30200014	Pinnacle Club WW Operations
20000663	sewer pump-360 ST ANDREWS DR	6/1/2009	025/000	750.32	100719	30200014	Pinnacle Club WW Operations
20000529	663804 GRINDER PUMP PROBLEM - LABOR-106 CARMEL PLA	3/1/2009	025/000	72.18	100719	30200014	Pinnacle Club WW Operations

Asset No.	Description	Capitalized on	Life	Adjusted	Monarch Total	Profit Center	Cost Center	Cost Center Description
20000531	663804 GRINDER PUMP PROBLEM - MATERIALS -106 CARME	3/1/2009	025/000		750	100719	30200014	Pinnacle Club WW Operations
20000467	650621 REPLACE GRINDER PUMP --232 ST ANDREWS DR E	2/1/2009	025/000		979.1	100719	30200014	Pinnacle Club WW Operations
20000402	PINP SANDPIPER ADDITION SEWER FORCE MAINS-	1/2/2009	065/000		21,001.2	100719	30200014	Pinnacle Club WW Operations

SOAH DOCKET NO. 473-16-2873.WS  
PUC DOCKET NO. 45570

MONARCH'S RESPONSES TO  
STAFF'S TWENTIETH REQUESTS FOR INFORMATION

**STAFF RFI 20-7:** Explain the difference between the description "new" tap, grinder or sewer pump and "replacement" tap, grinder or sewer pump listed in Response to OPUC 5-2.

**RESPONSE:** The descriptions in the response to OPUC 5-2 are provided by field operations personnel at the time the work was completed. Monarch's policy is to only install new equipment. If a field operator replaces a grinder pump that has reached the end of its useful life they use a new pump. Therefore it is not uncommon for operators to describe the work as either a "new pump" or "replacement pump" and be referencing exactly the same type of capital replacement work. This equally applies to taps and sewer pumps.

Prepared by: Craig Gott  
Sponsored by: Craig Gott