



# Wastewater System Expansion Program City Council Update

February 9, 2010

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## General Program Update

AMEC continues providing PY 8 Program Management services. AMEC has completed the input of Canyon Oak Sewer Area as-builts into the system hydraulic model. AMEC will input the initial Neptune and Palm Tree Sewer Area as-built information into the system hydraulic model upon receipt of the as-built survey information. In addition, AMEC and City Staff have agreed to the outstanding Program Year 6 change notices. City Council approval is pending.

## Public Information

AMEC received a total of 2,792 (96%) Tan Area resident documents for processing. AMEC issued the Start of Construction Notice February 2<sup>nd</sup> to Tarpon Sewer Area residents that have not completed the required documents. AMEC continues to attempt to make contact via telephone with Cisco Area property owners that have not completed the required paperwork.

AMEC received a total of 2,788 (64%) Lime Area resident documents for processing. AMEC issued a Reminder Letter February 8<sup>th</sup> to property owners that have not completed the required documents.

### Project sewer connections made to date are as follows:

Completed Projects	11,772
Havasupai	730
Canyon Oak	764
Neptune	748
Palm Tree	533
Cisco	362
Total Connections To Date	14,909
Total Projected Connections	20,649*

Percent of Connections Completed	72%
<small>(*total projected connections have been adjusted since program start)</small>	

Notaries are available at the AMEC office between the hours of 8:00 and 5:00 pm. Please call AMEC at (928) 854-8030 if you have any questions or need special assistance. Please call 1(866) 40-SEWER (79397) or (928) 854-8030 if you have any questions.

## Design Update

AMEC submitted the Tarpon Downstream Improvements IFB set as planned and the project was advertised January 24<sup>th</sup>. The project bid opening is scheduled for February 19<sup>th</sup>. AMEC submitted the Chemehuevi IFB drawings and specifications to LHC ahead of schedule and the project was advertised January 24<sup>th</sup>. The project bid opening is scheduled for February 23<sup>rd</sup>.

The Sweetwater-Hagen gravity/force main project bid opening took place January 25<sup>th</sup> with City Wide Contracting, LLC the apparent lower bidder. Temporary upgrades at the existing Sweetwater Pump Station (34hp pumps) are planned based on drawn down tests held December 18<sup>th</sup> to allow Lime Sewer Area projects to begin construction before the completion of the Sweetwater-Hagen project.

*If you have questions about the WWSE Program and the process, please refer to the Frequently Asked Questions section on the WWSE website. The website is linked to the City's site at – [www.lhcaz.gov](http://www.lhcaz.gov).*

## Construction Update

### Program Year 7 Projects

In the **Havasupai Area**, the contractor, Wagner Construction Inc., has completed the final punchlist. Asphalt referee process resolution remains prior to issuing the Certificate of Completion.

In the **Canyon Oak Area Sewer Project**, the contractor, S-2 Contractors Inc., has completed the final punchlist and outstanding resident issues. The certificate of completion was issued January 13<sup>th</sup>.

In the **Neptune Area Sewer Project**, the contractor, SJ Louis Construction of Arizona LLC, has completed mainline installation with a total of 54,970 L.F. tested and accepted by ADEQ. The contractor has completed 710 yard restorations (95%), and has replaced 200,909 S.Y. of asphalt (81%).

### Program Year 8 Projects

In the **Palm Tree Area Sewer Project**, the contractor, Spirit Underground LLC, has completed mainline installation with a total of 35,364 L.F. tested and accepted by ADEQ. The contractor has completed 531 yard restorations (98%), and has replaced 128,717 S.Y. of asphalt (98%).

In the **Cisco Area Sewer Project**, the contractor, S-2 Contractors, Inc. has started installation of mainline pipe on Crestview Dr., Silverado Dr., Kiowa Blvd S., Eldorado Ave. N., Jamaica Blvd., Hiawatha Dr. and Chippewa Ln. with a total of 22,847.50 L.F. (20%) tested and accepted by ADEQ. The contractor has completed 243 yard restorations (14%), and has replaced 52,475.51 S.Y. of asphalt (11%).

The **Sweetwater-Hagen Pump Station** NTP was issued on January 4, 2010. Contractor submittal review continues. Excavation of the Hagen PS wet well began January 18<sup>th</sup>.

In the **Tarpon Area Sewer Project**, the contractor, Spirit Underground, commenced mainline and manhole installation on Indian Peak Drive. AMEC continues to work at risk with the construction administration proposal pending City Council approval.

### *Week of February 8, 2010 thru February 12, 2010 Streets Under Construction*

#### Neptune Sewer Area Schedule

##### Milling:

Complete.

##### Mainline:

Complete.

##### Lateral Crews:

Complete.

##### Sewer Hook Ups:

Complete

##### Water Service Crew:

Complete

##### Paving & Grading:

Apple Tree Dr. from Bentley Blvd. to the end

Bentley Ct. from Bentley Blvd. to the end

Bentley Blvd. from end of Bentley Blvd to Janet Dr.

#### Palm Tree Sewer Area Schedule

##### Milling:

Complete.

##### Mainline:

Complete.

##### Lateral Crews:

Complete.

##### Sewer Hook Ups:

Complete.

##### Water Service Crew:

Complete.

##### Paving & Grading:

Palm Tree Dr. from Coconut Grove Dr. to Palo Verde Blvd.

#### Cisco Sewer Area Schedule

##### Milling:

Crestview Dr. from Maverick Dr. to the end

Silverado Dr. from Crestview to Rustler Dr.

Kiowa Blvd S. from Mica Dr. to Bermuda Ave.

El Dorado Ave. N. from Lancer Ln. to Jamaica Blvd.

Jamaica Blvd. from El Dorado Ave N. to Hiawatha Dr.

Hiawatha Dr. from Jamaica Blvd. to Chippewa Ln.

Chippewa Ln. from Hiawatha Dr. to the end

##### Mainline:

Crestview Dr. from Maverick Dr. to the end

Silverado Dr. from Crestview to Rustler Dr.

Kiowa Blvd S. from Mica Dr. to Bermuda Ave.

El Dorado Ave. N. from Lancer Ln. to Jamaica Blvd.

Jamaica Blvd. from El Dorado Ave N. to Hiawatha Dr.

Hiawatha Dr. from Jamaica Blvd. to Chippewa Ln.

Chippewa Ln. from Hiawatha Dr. to the end

##### Lateral Crews:

Maverick Dr. from Stallion Dr. to the Wash

Maverick Pl. from Maverick Dr. to the end

Crestwind Dr. from Maverick Dr. to Iroquois Dr.

Lancer Ln. from El Dorado Ave. N. to the end

El Dorado Ave. N. from Bermuda Ave. to Jamaica Blvd.

##### Sewer Hook Ups:

Pioneer Dr. from Bermuda Ave. to Cherokee Ln.

Mica Dr. from Kiowa Blvd. S. to Maracaibo Dr.

Maracaibo Dr. from Mica Dr. to Maverick Dr.

El Dorado Ave. N. from Bermuda Ave. to Jamaica Blvd.

##### Water Service Crew:

El Dorado Ave. N. from Bermuda Ave. to Jamaica Blvd.

Maverick Dr. from Stallion Dr. to the wash

Lancer Ln. from El Dorado Ave. N. to the end

##### Grading/Paving:

Cisco Dr. N. from Marlin Dr. to El Dorado Ave. N

Seneca Ln. from El Dorado Ave. to the end

Bermuda Ave. from Kiowa Blvd. S. to Marlin Dr.

Sheanwater Ln. from Marlin Dr. to the end

Sinbad Ln. from Marlin Dr. to the end

Sorrento Ln. from Marlin Dr. to the end

Marlin Dr. from Cisco Dr. N. to Bermuda Ave.

#### Tarpon II Area Schedule

##### Milling:

Indian Peak Dr. from Lasser Ln to Chesapeake Blvd.

Tarpon Dr. from Indian peak Dr. to Chesapeake Blvd.

Lasser Ln. from Indian Peak Dr. to the end

##### Mainline:

Indian Peak Dr. from Bluegrass Way to Chesapeake Blvd.

##### Lateral Crews:

Indian Peak Dr. from Lasser Ln. to Bluegrass Way

Lasser Ln. from Indian Peak Dr. to the end

##### Sewer Hook Ups:

None Scheduled

##### Water Service Crew

None Scheduled