**Providing Environmentally Friendly & Cost-Efficient** Wastewater Solutions for the Lower Florida Keys

November 2004

Vol. 1, No. 3

# -- Customer Pipe Line --

Your Direct Connection to KW Resort Utilities, Corp. Wastewater Questions & Solutions

Pipe Lines Q & A: Q. This month Pipe Line asks ...

When will sewer connections be available for Stock Island property owners?

This month's feature story answers our hook-up question.

# KW Resort Utilities has 1,500 Stock Island homes & businesses ready for sewer connection...

Close to 1 ½ years have already flown by since KW Resort Utilities completed a July 2003 installation of 24,000 linear feet of pipeline to extend sewer services to South Stock Island. This 4.5-mile area of existina homes businesses previously did not have sewer services available -- and has *no* longer-approved septic cesspit waste systems.

Last year, in July 2003, the KW Resort Utilities sewer lines were placed adjacent to all 1,500 homes and businesses and remain ready for connection. A \$4 million investment necessary to help clean our nearshore Keys waterways environment.

Any of the 1,500 homes or business owners with а property street address listed on page 3 can telephone the KW Resort Utilities sewer hook-up info line shown below for complete information on how to connect to the sewer system.

### Need a plumber?

Listed on our web site (KWRU.com) you will find the list of plumbers provided by the Monroe County Building Department who can assist in preparing properties for sewer line connection.

Property Owners should confirm that their plumber's Monroe County License is still active and may do so by telephoning the Monroe County Building Department at: (305) 292 4490.

Note: A Key West only Plumber License is <u>not</u> sufficient to perform plumbing work on Stock Island.

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#### KW Resort Utilities Sewer Hook-Up Info Line: (305) 295 - 3301

#### Sewer hook-ups help clean our Lower Keys environment...

Each hook-up helps eliminate the pollution that has contributed to the contamination of our near-shore Lower Keys waterways.

The regular closure of our beaches by the County Health Department not only impacts our environment, it also hurts the Keys economy, creating a loss of tourist related jobs and wages.

Help clean the Keys by connecting to the sewer system; call for free information today!

Hook-up Info Line: (305) 295-3301

# New Stock Island residential developers hook-up in November; Sewage will become reusable water...

Two new Stock Island residential developments, nearing completion of 133 units, signed up for connection to KW Resort Utilities sewer system

in October. The new hook-ups are scheduled to be complete by Nov. 15<sup>th</sup> as follows:

- Meridian West Apartments (newly constructed affordable apartments on the grounds of the former Dog Track) – 108 connections.
- The new Coral Hammock's Development 25 connections.

These environmentally minded developers and operators are helping clean our near-shore Keys waterways. Sewer water from these

sites will now become stateapproved reusable water.

Thanks for making our Keys environment cleaner!

# Stock Island Campground upgrades sewer system; Connects to KW Resort Utilities...

A well-known RV park and campground, frequented by decades of Keys visitors, has improved its sewer collection system.

Boyd's Campground, seeking to improve its on-site sewer collection system, connected 76 units this

month to the KW Resort Utilities wastewater system. Wastewater from Boyd's will now be part of the Stock Island state-approved reusable water supply.

We congratulate and thank Boyd's Campground for its environmental

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Keys! decision that will help clean the

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#### South Stock Island streets ready for sewer connection...

E. Laurel Avenue

US 1 / Overseas Highway

MacDonald Drive

Maloney Avenue

First Street First Avenue Third Street Third Avenue

Second Avenue

Second Street

Second Terrace Fifth Avenue Fifth Street

Front St (NW of Safe Harbor Marina)

Sunshine Street Suncrest Road Sixth Street Hollerich

Penninsular Avenue

Call for Sewer Hook-up Info Line for free information: (305) 295-3301

# Plumbers wait on call to help hook-ups...

A list of Keys plumbers and phone numbers, supplied by the Monroe County Building Department, is available web at our site. KWRU.com

Property owners should confirm that plumber's Monroe their County License is still active and may do so by telephoning the Monroe County Building Department at: (305) 292 4490.

Note: A Key West only Plumber License is *not* sufficient to perform plumbing work on Stock Island.

# KW Resort Utilities Operators Complete State Wastewater Certification...

Chris Johnson, President of Keys Environmental. (KEI). Inc. company that operates the Stock Island sewage treatment owned by KW Resort Utilities, and Mark Burkemper, KEI, Senior Plant Operator, completed the staterequired educational units necessary for certification under the Florida Department of Environmental Protection, as licensed Wastewater Treatment Plant Operators.

Johnson and Burkemper are now

certified and licensed by the state, respectively, as Class C and B Wastewater Treatment Plant Operators. The certification required to operate larger sewage treatment plants.

The present volume of wastewater processed by the Stock Island plant is 305,000 gallons daily. KW Resort Utilities sewer plant flows increase to 470,000 daily gallons when the Stock Island sewer hookup project is completed.

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# Pipe Line's Staffer of the Month...

Our utility service team is working hard to provide the best service possible for our customers. Each team member understands his or her important role in the proper management of wastewater to protect our Lower Keys environment.

#### Mark Burkemper, Senior Plant Operator, Licensed Class B Wastewater Treatment KW Resort Utilities Staff Person of the month

"We are fortunate to have Mark's 25 years Stock Island wastewater operations experience on our team!" He is a great asset to our wastewater operations and the Keys community."

...Bill Smith, President of KW Resort Utilities, Corp.

Mark came to the Florida Keys 30 years ago after completing military service with the United States Navy.

After receiving his Associate of Science in Environmental Marine Science, he joined the team at Sea World Shark Institute as a Senior Lab Technician.

He also worked as a Biological Aide for the Florida Department of Natural Resources, Marine Research Laboratory.

In 1980, Mark became the 20-year Owner of Davis Water Analysis, Inc. He operated the business and ran the company's laboratory performing wastewater treatment analysis. His company was a full-service organization for public and private wastewater (sewage) treatment plants.

Mark said, "We did everything from evaluating operations and personnel to reviewing engineering specifications for wastewater projects; to creating operating budgets and capital improvement plans. Our evaluating work of plants and operations was all

communicated to government regulatory agencies, which in turn evaluated our work. Two sets of eyes ensured safe wastewater operations for the communities we served."

Four years ago, Mark became Project Manager for Synagro. He directed the daily activities of 40 wastewater treatment facilities, including 2 reclaimed water reuse facilities. He was the point of contact person for all wastewater regulatory agencies.

Mark performs special environmental projects for the City of Key West, the Florida Department of Health, Monroe County, the U.S. Navy and the U.S. Department of Agriculture.

Chris Johnson, President of Keys Environmental, Inc. said, "Mark Burkemper, as a senior member of our Stock Island Wastewater Treatment Plant Team, brings tremendous experience and is as capable an operator as you will find anywhere in the state."

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### Strength in Numbers...

KW Resort Utilities now has 4 Wastewater Operators.

Ed Castle, Project Engineer for the Utility Company, a licensed Class A Wastewater Operator, is now joined bv Chris Johnson (Class Operator), and Mark Burkemper (Class B Operator) and Richard Rice (Class C Operator).

Chris Johnson, President of Keys Environmental, Inc. said: "There is strength in numbers and the KW Resort Utilities. Stock Island Wastewater Plant Engineering Team just got stronger. Here at KW Resort Utilities on Stock Island, we have a staff of licensed operators that equals the 10 million gallon City of Key West Treatment Plant."

Chris added "This is a seasoned staff. Ed Castle is licensed to run the largest wastewater plant in the Keys and Ed did run the Key West Sewer Treatment Facility for 10 years. Mark Burkemper also has over 25 years experience managing the Stock Island Wastewater Treatment Facility."

There is great strength in these numbers!

# Have a Safe and Happy Thanksgiving Holiday from The staff of...

#### KW RESORT UTILITIES, Corp.

Offering Environmentally Friendly & Cost-Efficient Wastewater Solutions for the Lower Florida Keys

#### KW RESORT UTILITIES, Corp.

William L. Smith, Jr. Owner / President Doug Carter General Manager Gillian Seifert Chief Financial Officer Judi Irizarry **Customer Accounts Manager** 

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**Keys Environmental** Christopher A. Johnson President Mark Burkemper Senior Plant Operator Richard Rice Plant Operator Dan Woitulewicz Hookup Coordinator Scott Marston Wastewater Technician

Weiler Engineering R. Jeff Weiler. PE Consulting Engineer Ed Castle, PE Project Manager

Airvac Clint Hawn Airvac Service Manager

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