

August 2011 Employee of the Month
Charlie Roup, Structure Maintenance Tech-Field
Okeechobee Field Station

Charlie Roup's attention to detail and innovation to solve problems in the field averted a structure breakdown and saved the District thousands of dollars.

While he and his fellow structure maintenance crew were performing a gate overhaul at S-83, five miles downstream from Lake Istokpoga, Charlie discovered concrete missing from the walls. Tannic acid in the water was dissolving the limestone in the concrete, exposing the structure rebar.

Charlie suggested and spearheaded the effort to repair the concrete and protect it with rail liners, which saved the District \$7,200.

This *Charlie-Roup-Extreme* repair extended the integrity of the structure and enabled the gates to seal properly -- eliminating leakage during drought conditions.

Congratulations Charlie on being selected as our Employee of the Month!

August 2011 Team of the Month

The C-4 Flood Control Operations Modeling Project Team

Team Members:

- Ruben Arteaga
- Pattie Fulton
- Sashi Nair
- Angela Montoya
- Wasantha Lal
- David Welter
- Don Ketprakong
- Jayantha Obeysekera
- Lizabeth Bologna
- Charles Haynes
- Hope Barton
- Richard Miessau II
- Ken Konyha
- Michelle Irizarry-Ortiz

August 2011 Team of the Month

The C-4 Flood Control Operations Modeling Project Team

Our August Team of the Month succeeded in developing a new tool that provides operating rules for central Miami-Dade County during emergency flooding events to maximize the benefits of locally-constructed flood control systems.

This area is flood-prone, especially along its westerly C-4 canal banks. The tool developed was used to simulate multiple local government flood control operations and provide an overall operational protocol for use by the impacted municipalities.

The outcome of this effort not only sets the stage to simulate future storm events with even greater reliability, but will also lead to significant enhancements of operational planning at the District.

Congratulations to the Team of the Month!

September 2011 Employee of the Month
Peter Rawlik, SR Environmental Scientist
Water Quality Monitoring Division

Peter has systematically applied scientific and statistical information to comprehensively review existing surface water quality monitoring networks throughout the District.

To achieve the reengineering goals and objectives for each project, Peter examined the existing conditions, identified overlapping, conflicting and/or superfluous monitoring requirements and provided recommendations, on redesigning the monitoring networks.

These efforts have optimized resources and monitoring costs, while maintaining monitoring objectives, such as complying with State and Federal mandates, while providing high quality, long term data used to help make short and long term water management decisions.

Thank you for your significant contribution to the District!

September 2011 Team of the Month

The Highlands Loggernet Radio Conversion Team

Team Members:

- Michael Cima
- Ricky Sloan
- Blair Kennedy
- James Schwartz
- Raphael Monsanto
- Andrzej Wegelewski
- James Vincent
- Stanley Powell
- Jonathan Tolliver
- Charles Bartlett
- Jeremy Hasis
- Larry Latour
- Kenneth Gillaspie
- William Govero
- Kenneth Gray
- Karl Snyder
- Lee Hennick
- Garry Mullen
- Darin Frick
- John Cain
- Joyce Durbin
- Nicholas Ellert
- Kiyuana Murphy
- Asorgalim Dominguez
Gonzalez
- Renee Hammett
- Miriam Figueroa
- Nalinikanth Jammula
- Ardis Smalls
- Wilkie Wilkins
- Louis Rodriguez
- Jamie Valldeperas
- David Parson
- Daniel Ross
- Thomas Hughes
- Juan Sierra
- Karl Schwartz
- Albert Visser
- Dave Demonstranti

September 2011 Team of the Month

The Highlands Loggernet Radio Conversion Team

The Highlands Loggernet Radio Conversion Project consisted of the replacement of outdated radio communication systems on monitoring sites. A total of 111 sites required an upgrade and 28 of these sites were also identified to receive a Remote Terminal Unit replacement.

Due to superb team work, dedication and good old-fashioned hard work, a multi-departmental team of 41 individuals finished this project in an unprecedented 6 weeks -- 4 weeks ahead of the expected completion schedule.

The radio conversion project was well organized, well planned and precisely executed – underscoring the diverse capabilities and professionalism of our September team of the month!

Congratulations!