

# Status of Wastewater Implementation

September 30, 2015



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&  
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# Connection Report

Service Area	EDUs	As of September 2015		As of March 2015		As of August 2014	
		Connected	% Connected	Connected	% Connected	Connected	% Connected
Ocean Reef (NKLUC) 100%	1,884	1,884	100%	1,884	100%	1,884	100%
Key Largo (KLWTD)	14,615	13,479	92%	12,439	85%	12,439	85%
Village of Islamorada **	7,898	1,709	22%	1,236	15%	1,171	14%
Layton (FKAA) 100%	351	351	100%	351	100%	351	100%
Long Key	110	0	0%	N/A	N/A	N/A	N/A
Duck Key / Conch Key (FKAA)	1,467	1,379	94%	1,379	94%	1,360	93%
Key Colony Beach 100%	1,502	1,502	100%	1,502	100%	1,502	100%
City of Marathon **	6,652	5,815	87%	8,019	84%	7,914	83%
Big/Middle Torch, No Name Key	101	0	0%	N/A	N/A	N/A	N/A
Cudjoe (FKAA)	9,093	0	0%	0	0%	0	0%
Big Coppitt (FKAA)	1,730	1,599	92%	1,444	83%	1,439	83%
Bay Point (FKAA)	438	421	96%	421	96%	421	96%
Stock Island -	3,219	3,119	97%	3,119	97%	3,119	97%
Key West 100%	24,075	24,075	100%	24,075	100%	24,075	100%
<b>Total</b>	<b>73,135</b>	<b>55,178</b>	<b>75%</b>	<b>55,869</b>	<b>76%</b>	<b>55,675</b>	<b>73%</b>

# Compliance Activities

## **Key Largo**

Total Referred by KLWTD	494 (393 complied)
Active Cases	109
Cases to open	62

## **Big Coppitt**

Total Referred by FKAA	232 (155 complied)
Active Cases	34
Cases to open	43

# 2014 Monroe County ACSC Work Program requirements

- \* Property owners have been notified of the 2015 wastewater requirements.

The County does not enforce the upgrade completion of onsite sewage treatment and disposal system. As provided by 403.086(10)(l), F.S., 381.0065(4)7, F.S., and Section 4 of Chapter 99-395, L.O.F., a local government has the authority to mandate connection to a central wastewater facility. There are no Rule tasks or specific schedules adopted by the Administration Commission under s. 380.0552, F.S., identifying the County as the entity to enforce onsite system upgrades.

- \* Monroe County did not adopt additional Resolutions but rather worked with the municipalities and special district through its legislative delegation and the Governor's office directly and secured an additional \$50 million grant under the Mayfield grant program during the 2014 legislative session.
- \* The County was allocated an additional \$31 million in State Revolving Fund loans. The County applied for and was granted an increase in the maximum State Revolving Fund loan for the Cudjoe project to \$120 million.
- \* The County was successful in adding language to the WRDA reauthorization bill to include the Cudjoe project as an additional eligible project should funding become available for the Florida Keys Water Quality Improvement Program (FKWQIP). The Cudjoe project is secondary to the existing projects already in the FKQWIP

# 2014 Monroe County ACSC Cudjoe Regional

- \* As of July 1, 2014, the Wastewater Treatment facility was 68% complete. The Central (Inner Islands) collection & transmission system was 51% complete. Construction completion of the WWTP and collection will be complete in the 1st Quarter of CY2015. The Central (Inner Island) collection & transmission system is on track for late 2015 completion. Portions of the Inner Islands will have service available in the 1st quarter of CY2015.
- \* Design of all portions of the Outer Area is complete. Construction is in progress on all islands. Conversion of some areas from low pressure technology to gravity collection delayed design completion. Challenges to permits for some areas utilizing low pressure technology may result in further delays but construction has continued pending the outcome of challenges. Completion of some portions of the Outer Islands collection system may be delayed beyond December 2015 by challenges to the permits.
- \* Completion of some portions of the Outer Islands collection system may be delayed beyond December 2015 by challenges to the permits.
- \* Initial connections will not be available until 1<sup>st</sup> Quarter CY2015 at which time connections will be initiated.

# Going Forward Anticipated Cudjoe Connection Schedule

~~2<sup>nd</sup> Quarter 2015~~ (Hopefully 4<sup>th</sup> Q 2015)  
Cudjoe Key; Upper Sugarloaf; Summerland

~~3<sup>rd</sup> Quarter 2015~~ (Hopefully 4<sup>th</sup> Q 2015)  
Lower Sugarloaf

4<sup>th</sup> Quarter 2015  
Ramrod; Little Torch; part of Big Pine Key

1<sup>st</sup> – 3<sup>rd</sup> Quarter 2016  
Remainder of Big Pine Key