



**INDIAN RIVER COUNTY
SOLID WASTE DISPOSAL DISTRICT
BOARD MEMORANDUM**



Date: February 23, 2018
To: Jason E. Brown, County Administrator
From: Vincent Burke, P.E., Director of Utility Services
Thru: Himanshu H. Mehta, P.E., Managing Director, Solid Waste Disposal District (SWDD)
Prepared By: Stephanie C. Fonvielle, Recycling Education and Marketing Coordinator, SWDD
Subject: Request Approval to Participate in the FDEP Waste Tire Amnesty Day Program

BACKGROUND:

Recent cases of diseases in Florida, such as Zika Virus, West Nile Virus, and Eastern Equine Encephalitis, have raised concerns for the health and safety of residents in the state of Florida. These diseases can be transferred to humans by certain mosquito species that are known to breed in standing water found in waste tires. In an effort to minimize these mosquito populations and remove waste tires from residential properties, the Florida Department of Environmental Protection (FDEP) is encouraging Florida counties to host a one-day waste tire amnesty event where local residents can dispose of tires at no cost.

FDEP has requested that Indian River County participate in the tire amnesty program and has offered to reimburse the county up to \$25,000 for the transportation and disposal costs of the collected tires. Indian River County would be responsible for organizing the event date and location, providing the manpower to police the event, advertising the event, and submitting weigh tickets and invoices for reimbursement.

EVENT DETAILS:

The Residential Waste Tire Amnesty Day event in Indian River County would be scheduled for Saturday, April 28, 2018, from 9 am to 3 pm. The five customer convenience centers (CCC) and the main county landfill would serve as drop-off locations as the sites are open on weekends, fully manned, and waste tire collection containers are already in place.

On July 12, 2016, the tire limit at the CCCs and the main landfill were raised from four tires to six tires. During the amnesty day, the CCCs and main landfill will accept up to 10 tires per vehicle with proof of residency. Two attendants from Republic Services will be at each CCC so one attendant can be stationed at the tire collection to check ids and inspect the load to ensure that there are no heavy equipment tires or agricultural tires.

All waste tires collected during the amnesty day would be transported back to the main county landfill through the SWDD contract with Republic Services. Waste tires stored at the landfill are transported and disposed of through a contract with Wheelabrator Technologies, who process waste tires into clean energy. The tires collected on the amnesty day would be kept separate from the regular tires and transported to Wheelabrator for disposal. SWDD would submit weigh tickets as well as any invoices from Wheelabrator to be reimbursed by FDEP through My Florida Market Place (MFMP).

ADVERTISING:

SWDD would promote the event through our standard advertising campaigns using local radio and print advertisements. In addition, we will reach out to Indian River Mosquito Control District, the Indian River County Sheriff's office, Code Enforcement, and the Florida Department of Health to help us distribute flyers to the residents in Indian River County. These entities are out in the community and would be familiar with areas that may have undesirable waste tire piles.

FUNDING:

The standard advertising campaign for a recycling collection event involves placing print ads in local newspapers and airing a 30-second radio advertisement on various radio stations. Advertising funding is available in the SWDD account under Advertising/Except Legal.

Description	Account Number	Amount
Advertising/Except Legal	41125534-034810	\$7,000

RECOMMENDATION:

Staff recommends that the Solid Waste Disposal District Board authorize the participation in the Florida Department of Environmental Protection Tire Amnesty Day Event by raising the tire limit to 10 tires at the main county landfill and the five customer convenience center for a one-day event on Saturday, April 28, 2018, from 9 am to 3 pm.

Attachments

1. IRC Scope of Work for Tire Amnesty Day
2. IRC Tire Amnesty Day Flyer