

# Springstead and Hogtown Creeks Pine Tar Removal Plan

## What:

Cabot Corp will begin the clean up of the Springstead and Hogtown Creeks, to remove isolated deposits of pine tar in the creeks. Cabot's contractor, Weston Solutions, will be carrying out this work.

## Why:

Recently, the Alachua County Environmental Protection Department (ACEPD) located and identified specific locations along the creek where pine tar is present. Even though a recent Florida Department of Health assessment confirms that the material does not present a health concern, Cabot believes that the best course of action is to remove them and submitted a plan to the ACEPD and other regulatory agencies to do just that.

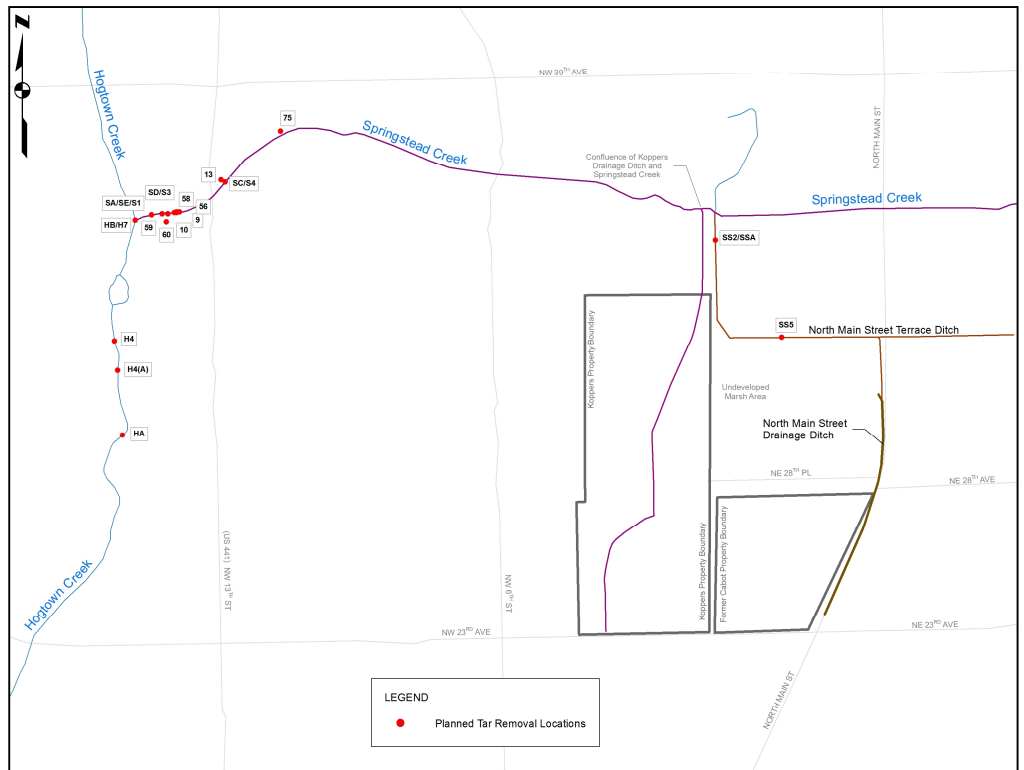
## Where:

The clean up is focused on 17 isolated areas in the creeks which were identified in a comprehensive study done by ACEPD.

## When:

The plan has been reviewed and approved by the United States Environmental Protection Agency (USEPA), State of Florida, ACEPD and the City of

Gainesville. It is expected that the work will be done in January and February 2011, a time when rainfall in Gainesville is usually low. The work is expected to take up to one to two days at each clean up area. Appropriate property access will be sought to undertake the work.



## Clean Up Plan Elements:

- Remove pine tar deposits from all 17 areas in the creeks.
- Removal will be conducted using small-sized back hoes and similar equipment.

- Removed material will be transported to a central location for appropriate disposal off site.
- Odor control measures will be implemented since pine tars have an odor. Although the odors do not pose a health risk; some odors may be noticeable near the work area.
- Work areas will be restored.

## Background

- Cabot operated a pine tar plant that distilled pine oil and tar from pine trees into a variety of products. Cabot's plant operations ceased in 1966 and the property was sold to a local developer.
- After Cabot sold the facility, the property was redeveloped, during which time some of the contents of the pine processing lagoons were bulldozed and released.
- Some of the released pine tar entered Springstead and Hogtown Creeks. Accordingly, the Florida Department of Environmental Protection ordered the developer to clean up the release.
- In the 1990s, Cabot installed and continues to maintain a multi-million dollar, 2000-foot long groundwater interceptor trench along North Main Street to address any pine tar related impacts to the groundwater.
- Studies confirm that this remedial system is working effectively.
- Federal, state, and local environmental agencies, among others have previously examined potential impacts to the creek. Last year and earlier this year the ACEPD conducted comprehensive investigations and identified residual pine tar in 17 localized areas, most are 18–24 inches below the creek bed.
- These locations are the focus of Cabot's creek clean up efforts.

**For over 25 years, Cabot has proactively implemented remedial actions at its portion of the Superfund Site and has worked cooperatively with regulatory authorities to ensure that these actions remain protective of human health and the environment.**

If you have questions or need additional information, please contact:

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