

WELCOME



BROWNFIELD COMMUNITY EVENT

***AUNT KATIE'S GARDEN
NOVEMBER 21, 2020***

PROJECT PARTNERS



***The Dubois Institute
for
Entreneurship Inc***



The City of Dothan



***US
Environmental Protection
Agency***



***Alabama
Dept of Environmental
Management***



Bullock Environmental, LLC

Process

Step 1

Understand The History

SITE HISTORY & ENVIRONMENTAL LEGACY

- FORMER ELECTRICAL SUBSTATION.
- OPERATIONS FOR APPROXIMATELY 60 YEARS.
- SOIL AFFECTED BY ARSENIC USED IN FORMER SUBSTATION.
- AFFECTED SOIL APPEARS TO BE ABOUT 2 TO 4 FEET DEEP



Process Step 2 EVALUATION

WHERE WE ARE NOW

The composite image displays three site plans and two photographs. The top plan is for 'WHIDDON' and includes sections for 'Phase II' and 'Phase III'. The middle plan is for 'LINDEN' and features an 'EXISTING GARDEN AREA' with a grid layout, 'Planting' zones, and 'Play Space'. The bottom plan is for 'CHICKASAW' and shows 'Phase III' details. Two photographs are included: one on the right showing people working in a garden, and one on the bottom left showing a group of children.

Process

Step 3

The Work Plan

FROM NOW TO NEXT

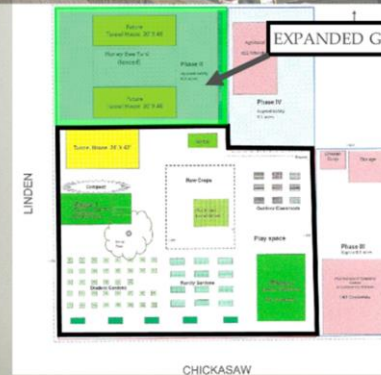


- NINE soil borings installed. 18 soil samples collected.
- **ARSENIC IN SHALLOW SOIL** (1-4 feet in depth).
- OTHER LOW-LEVEL CONSTITUENTS DETECTED BUT ARE NOT LIKELY RELATED TO FORMER SUBSTATION OPERATIONS.

LEGEND:
● SOIL BORING LOCATION
○ FILL INTERIOR
□ POWER POLE
— OVERHEAD ELECTRIC LINE
— GAS LINE
— WATER LINE

Process Step 5 SUCCESS!

Where We Conclude



EXPANDED GARDEN AREA



***TUNNEL HOUSE
MODEL
ERECTED
NOV. 2020***

