

**DR. NEWBERRY HEARD
ABOUT A SPARTANBURG
GROUP WHICH WAS
CONTROLLING KUDZU
WITHOUT CHEMICALS**

THE KUDZU COALITION

- A **grass roots, volunteer, cooperative** initiative
- To make our **public owned areas** more attractive
- Through **awareness, demonstration, education, and experimentation**
- In the **control** of kudzu with **no herbicides**.

REPORT ON VOLUNTEERS CONTROLLING KUDZU AT PETER'S CREEK

- Results
- The volunteers who made it happen
- Treatments used
- A pictorial of one special day
- A model for others

KUDZU SITE #1 – AT DAM AFTER 3 YEARS OF HERBICIDE TREATMENTS



HISTORY OF KUDZU WORK AT PETER'S CREEK DAM SITE

- 2002 – 2004: Herbicides were used for several years and reduced the size of the kudzu infestation at the dam site
- 2005: Switched to using non-chemical methods

LARGE KUDZU VINE AT DAM SITE



STATUS AT PETER'S CREEK DAM SITE

- 2006: The last visible kudzu was removed
- 2007: Eradication expected

KUDZU SITE # 2: CREEK CROSSING



CREEK CROSSING KUDZU SITE RECAP

- Small infestation
- Started kudzu control in 2005
- Kudzu sought out and removed

CREEK CROSSING KUDZU SITE RECAP

- 2006: A year of mopping up
 - Found only ten kudzu plants
 - Only one after June 1
- 2007: Eradication expected

NO KUDZU AT CREEK CROSSING SITE NOW



KUDZU SITE # 3

ENTRANCE FROM HIGHWAY



ENTRANCE FROM HIGHWAY (AFTER)



SUMMARY OF RESULTS

- Two sites cleared of kudzu
 - Eradication in 2007
- A third site will be cleared in 2007
 - Eradication in 2008

Continued on next slide

SUMMARY OF RESULTS (Continued)

- Sites # 4 & 5 are large
- Eradication is not possible without action by Duke Energy
 - both sites are subject to direct reinfestation from the Duke right of way on the opposite (west) side of the creek
- Note: Reinfestation is possible all along Peter's Creek downstream from the Duke kudzu

KUDZU ON DUKE'S ADJOINING RIGHT OF WAY CONTINUES TO REINFEST

