

## WV DEP AML project

Greenbriar, WV



### Featured Product(s):

AquaPhix, BioPrime & Biotic Earth Black.

### Product Advantages:

- AquaPhix Liquid, immediately begins to lower soil PH.
- BioPrime, feed plants up to 6 months 4 active ingredients.
- Biotic Earth Black, water holding capacity introduce beneficial microbial activity and natural growth stimulants.

### The Challenge

A WVDEP AML reclamation project had trouble maintaining vegetation. During the initial reclamation, soils were imported to help add organic matter. The material had a high amount of un-decomposed woody material, bark, silt, and sand. Site was also impacted by high winds and full sun.

Soil tests indicated percentage of Organic Matter was over 8% but PH levels were high, and the soil was lacking in Nitrogen & Potassium.

### The Solution

A hydro-seeding mixture was applied that included nitrogen and potassium fertilizers, AquaPhix to lower PH, BioPrime to optimize delivery of macro & micro-nutrients, and Biotic Earth Black for water holding capacity and introduction of trace minerals, starches, proteins, amino acids, Mycorrhizae & Beneficial Bacteria.

For more information, contact one of our experts:

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