

Consideration for Playground Repairs at Pee Dee Elementary

Policy Reference: OE-13: The superintendent shall assure that physical facilities support the accomplishment of the board's **Results** policies, are safe and properly maintained.

Background Information: The primary grassed outdoor play area (approximately 3.5 acres) has had numerous, persistent holes develop in the surface over the past few years. These have become more prominent, and are not recurring in the same places that have been repaired. Despite weekly efforts by our grounds staff to keep the holes filled, they continue to outpace these efforts. They have become a safety issue and have led to injuries due to the uneven surface. Investigations have determined that organic material, likely roots from land clearing activities when the school was constructed, are decaying approximately 12" below the surface. The holes appear especially after rain events when water penetrates into the area of the decayed matter causing the surface soils to cave in creating a surface depression or hole.

We recommend removal of all organic material over the entire 3.5 acres to a depth of at least 12" below the surface. The work will consist of tilling up the existing sod, root raking the subsoils, haul off all debris, and install approximately 4" of imported fill and new sod.

Purpose: To restore the outdoor play areas to a safe and uniform surface condition.

For additional information: Contact Mark Wolfe 843-488-6967 or Daryl Brown 843-488-6774

Recommended Action:

Estimated Cost: \$119,700.00

Recurring ___ Non-recurring X

Funding Sources: Residual funds from the Phase III Building Program