

John Sevier Fossil Plant (JSF) Fact Sheet



Issues Found

- ◆ Irregular and steep slopes along portions of Dry Fly Ash Stack (DFAS).
- ◆ Seeps and high water table along lower perimeter road on western portion of DFAS.
- ◆ Unknown condition of abandoned spillway pipes at DFAS.
- ◆ Steep slopes near the spillway outlets of Bottom Ash Disposal Area (BADA).
- ◆ Scouring along shoreline of Holston River at J-Pond.

Remediation Efforts/Activities Completed

- ◆ Supplemental geotechnical assessment determined stability of DFAS and J-Pond to be adequate.
- ◆ Placed rip rap along southwestern portion of BADA interior slope.

Active Remediation Projects

- ◆ Regrading irregular and steep slopes of DFAS.
- ◆ Construction of toe drain system at DFAS.
- ◆ Grouting of abandoned spillway pipes at DFAS.

Future Remediation Projects

- ◆ Regrade the slope near BADA spillway outlets and install wave wash protection along central portion of BADA.
- ◆ Placement of riprap along shoreline of J-pond for scour protection.

