DSRR consists of 2 lines: one from Lake Providence, LA to Tallulah, LA and the other from Monroe, LA to Sterlington, LA. The McGehee to Tallulah line was built in December of 1903 and was owned by the St. Louis, Iron Mountain & Southern Railroad (SLIMRR). The DSRR acquired this line from the Missouri Pacific Railroad on January 14, 1989. The Monroe to Sterlington line was built between 1904 and 1906. This line was also owned by the SLIMRR. In 1991, the DSRR bought the line, but then left ownership in 1993. Now, the DSRR leases this piece of track. The DSRR used to operate all the way from Tallulah to McGehee, AR, but the NLA (North Louisiana and Arkansas Railroad) acquired it from them in April of 2011.