

**Avanna Water and Sewer Authority**  
**Sugar Hollow Line Repairs as of May 13, 2008**

*RWSA File - Sugar Hollow Pipeline - Repair History*

Note: Repairs older than five years are estimated dates/costs

- Major Sugar Hollow break repair due to load on exposed pipe: April 1982
- Replaced leaking relief valves: Summer 1988
- Cleaning of iron deposits on interior of line: Summer 1989
- Replaced leaking relief valves: Summer 1989
- Cleaning of iron deposits on interior of line: March 1991
- Replaced 10' section of 6" blow-off pipe at Mechum's River: January 1994
- Replaced leaking relief valves: Fall 1994
- Replaced leaking relief valves: Fall 1995
- Lead joint leak just below dam on pipeline: October 1995
- Repair pipeline valves (parts \$349): April 1996
- Repair pipeline break at Ivy (parts \$ 1,514): September 1996
- Line Break at Pea Ridge: December 1996/Jan 1997
- Replaced blow-off valve at Heskell Lane: December 1996/January 1997
- Repaired pipeline break at Ivy: May 1997
- Repairs at Pea Ridge on pipeline (parts: \$578): June 1997
- Installation of valve vault at Caretaker's house on SH pipeline (parts \$3,231): July 1997
- Repaired broken tap at Heskell Lane: Spring of 1998
- Replaced Sugar Hollow intake gate valve (parts: \$4,352): October 2000
- Replaced leaking relief valves (parts: \$1,408): April 2001
- Replaced couplings & gaskets (parts: \$1,330) May and October 2001
- Replaced leaking relief valves (parts: \$2,816): October 2001
- Cleaning of iron deposits on interior of line: Sept 2003
- Repair of broken pipeline cleaning receiving pit valves: Sept 2003
- Replaced pipeline couplings: (parts: \$2,520): October 2003
- Major line break on September 11, 2004 (\$197,981)
- Replaced blow-off valve at Mechums River: Spring of 2005
- Replaced leaking relief valves (parts: \$1,263): June 2005
- Replaced bell joint clamp (parts: \$469): October 2005
- SH line relocated at Hereford Drive: May 2007-By UVA
- Replaced leaking relief valves (parts: \$894): September 2007
- Line break repair at Buckingham Circle: January 2008 (parts & labor: \$2,455)
- Replaced leaking relief valves: April 2008 (parts & labor: \$7,760)