



Jacksonville's sewer project will use the lagoon type of disposal system, in which sewage flows into two large open-air lagoons. Natural chemical action takes place, breaking down the sewage and eventually burning it up. The action also is said to prevent any odor from spreading. This photo shows part of the lagoons under construction on a 10-acre parcel of land located just south of the Jacksonville highway on the east side of the city.

# Jacksonville Sewer System Installation Is Progressing



After the trench is dug, workmen lay the main sewer pipeline along the bottom of it. Here workers inspect a line being installed along California st.

JACKSONVILLE — Construction of the city of Jacksonville's sewer system is progressing rapidly.

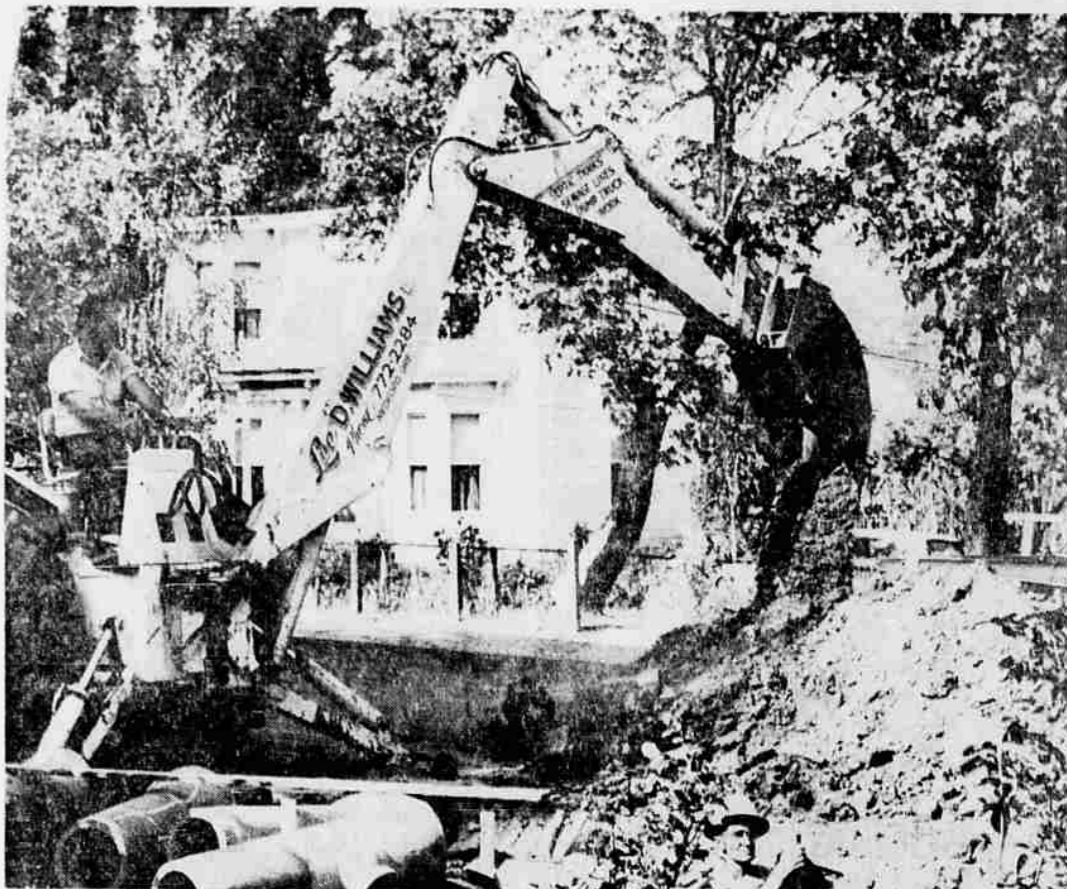
Workmen, many of them valley residents, employed by the R. A. Heintz company of Portland, got started on the project July 20. According to official sources, the sewer system is now about 70 per cent complete, while the lagoons, located on 10 acres of ground east of the city, are about 50 per cent done.

The project is scheduled for completion about the end of November. Jacksonville community leaders anticipate that completion of the sewer system will serve to spark further development of the city and population growth.

The construction project is costing the city a total of \$325,147.20. The city council was advised by its consulting engineers that it could raise enough money to meet the cost if 25 per cent of the front footage assessments were paid in cash by the end of the year.

To date, about 17 per cent of the assessments have been paid. Residents were to have either paid their assessments or have signed up for Bancroft Bonding act financing by Oct. 3. The Bancroft system permits the property owner to pay off his assessment in 20 payments spaced out over 10 years at 6 per cent interest.

The first payment under this system is due Dec. 15 of this year. That date is also the deadline for payment of connection fees, which amount to \$150 per connection. A \$10 sewer inspection fee is also being charged each user of the system, but \$8 of it is refundable after the connection has been inspected.



Trenches into which the sewer pipe is being laid in Jacksonville are dug by rigs such as this one. The house in the background of this photo is one of the older homes in Jacksonville. It now is the residence of Councilman and Mrs. George Brewer.



Each section of sewer pipe fits snugly into the next. To seal the connection, however, workmen put a rubber ring around the end of the section.



After the pipe has been laid and inspected, next comes the job of putting all the earth back into the trench. Workmen try to replace the earth as quickly as possible in order not to inconvenience residents any more than necessary.



In order to avoid having to dig a new hole in the event of a malfunction in the pipeline, a manhole is constructed at every joint in the sewer system and also at various intervals along the lines. Councilman Paul Godward looks over one of them.



Construction workers here are lowering a section of pipe to be used at a joint in the system where two lines come together. Later a manhole will be constructed on top of the joint.