

**Additional Pages**  
**2021 Annual Report**  
**Fountain Pit**  
**M-1982-155**  
**Schmidt Construction Company**  
**Anniversary Date: December 31**

**Washing System being reinstalled:** The waterline was installed along the east boundary. It is buried in a one-lane maintenance road that goes all the way to the south permit boundary where it connects to a waterline from the Nixon Powerplant. The city requires that the disturbances made, except for the road surface, be revegetated and that will be done by Spring. There aren't a lot of disturbances that aren't the road, but what there is must be revegetated.

The line extends north to a point east of where the washing will occur, as shown on the annual report map. The sediment ponds are roughed out but far from being completed. Hopefully it will be in operation by this summer.

**Stripped Land that May Not be Mined:** In the southwest corner of the mining area the mining has encountered a pocket of very "dirty" material that contains a lot of fines that makes it quite questionable as to whether much useful product can be produced from it. This area may not ever be mined. In that case it will be slopped back into the pit, topsoiled and seeded. Hopefully this material does not extend to the south and along the west side, but it is known there is some kind of pocket of very silty material down there that was found in the exploration by drilling. That is usually a bad sign, but not always as it is hard to project wide spread quality from a few 4" drill holes over several acres. Only good way to know is to dig into it after stripping the soil while assuming it is good. If it is bad then grade it back in and put back the overburden and soil.

**Expansion to the South:** Clearly the large area stripped a few years ago has mostly been mined, so more land needs to be stripped. The map shows about 15 acres to be stripped to the south, more or less. Crossing this area, from east to west, is a powerline owned by Schmidt. This line supplies the plant and any other electrical needs. Obviously it will need to be moved. It will be relocated to the north out of any future mining area and then will be expanded to the south as needed to follow the plant as it is relocated to the south. This relocation is expected to happen in the next year so the stripping can occur in a systematic fashion. Very little stripping can be done past the powerline, so, for the most part, the powerline relocation needs to occur before the pit can expand southward to any significant degree.