Nilhan

A g r i w a t e r

Considering how the irrigation systems are going to be operated is important as this proposed system has the feature of automatically opening and closing pipelines that carry water also the farmer too is in control by how much he or she wishes to supply of water

There will be a Water level measuring sensor and a water quality sensor which will notify the the farmers phone by feeding gathered data and also will automatically prompt the system to close or open the pipelines accordingly

All the other Sensors such as humidity , temperature and soil moisturizing sensor will also be required in order for the automatic response of the pipelines opening and closing to work

Diagram

Description automatically generated

PART B

WATER IRRIGATION SYSTEM