Who are we?

• Town and Country Utilities operates and maintains the water, wastewater and irrigation system on behalf of the Babcock Ranch Community Independent Special District

• Billing is managed by AmCoBi out of Colorado
Topics Include

• Reclaim usage
• What residents are using
• Irrigation and overwatering landscape
• How to program irrigation controller, YouTube
• Link to T&C website
Irrigation Usage for October 2019 vs Annual Average
Signs of Overwatering
Programming Hunter Pro-C Controllers

https://www.youtube.com/watch?v=pYh-lWXLLRU
Programming Hunter x-core Controller

https://www.youtube.com/watch?v=_PRtho7XiSA
Rain Sensor

https://www.youtube.com/watch?v=F2Y4mpYXKg8
https://www.youtube.com/watch?v=IGB28xuZ290

Best

https://www.youtube.com/watch?v=DpIKBBMFqZk

12/9/2019
Total Irrigation Usage Per Month
Estimating Soil Moisture by Look and Feel

1. Stick your finger 1–2 inches (2.5–5.1 cm) into the soil. If the soil feels dry or if it falls off of your finger when you remove it, the soil may be dry. If the soil feels moist or if the soil sticks to your finger, the soil may be moist.[1]
Estimating Soil Moisture by Look and Feel

2 Identify dry soil by its light-colored, compacted appearance. If you're just trying to get a general idea of how dry or moist your soil is, simply take a good look at it. If it's a light color, such as tan, and/or is hard and compacted together, then your soil is most likely on the drier side. This may mean that you need to water your soil more.\(^2\)

- Keep in mind that some soil naturally looks lighter, despite the amount of moisture in it. Familiarize yourself with how your specific type of soil typically looks before you assume that it's dry.
3 Recognize moist soil by its muddy, mossy appearance. Soil that has a lot of moisture in it tends to be waterlogged and squishy. This is a good environment for growth, so you may also notice that moist soil has moss and other greenery growing on its surface. If your soil looks like this, then you may need to install an irrigation system to keep your plants from getting root rot. [3]
Estimating Soil Moisture by Look and Feel

4 Spot dry soil by its inability to hold shape or stain. Pick up a handful of the soil. Close the soil tightly in your hand and then open your hand back up. If the soil remains in a loose pile, then it may be dry. Drop the sand and brush the soil off of your palm. If your hand looks relatively clean, this is further proof that the soil is dry.\[4\]
5 Identify moist soil by its ability to stain and hold shape. If you close the soil in your hand, open your hand back up, and the soil has stuck together and formed into a ball, then it's likely moist. You may also assume that the soil is moist if your hand is heavily stained after you've dropped the soil and brushed it off.\[5\]
Questions
• Adapted from https://m.wikihow.com/Measure-Soil-Moisture