Services Provided

- Drip Irrigation Maintenance Programs
- Reservoir Treatment
- Drip Irrigation System Flush and Remediation
- Well Treatment
Drip Irrigation
Maintenance

- Surface Water Products:
  - Agritec
    - A liquid Copper product that is available in Cu++ Cupric form
    - Cupric ions released on biological demand vs. water conditions, resulting in lower application rates compared to other copper products.
  - Peroxyacetic Acid (PAA)
    - Used in organic water treatment. Products available: Replete-A and Replete-O
  - Potassium Hypochlorite (KOCl)
    - Very effective chlorine product that utilizes potassium ions instead of calcium or sodium.
Drip Irrigation
Maintenance cont...

- Ground Water Products:
  - Kleen Flo, Kleen Flo M, True Flo, and Pure Flo
    - Used in water conditions that pose potential plugging issues caused by: manganese, calcium, and other mineral deposits
  - Fe-X-2
    - For use in wells facing mild to severe iron fouling
Reservoir Treatment

- Algae accumulation in reservoirs
  - Agritec
    - This product’s self dispersing agents and it’s ability to maintain effectiveness in high pH conditions will help maintain your crop’s distribution uniformity.
    - This results in LESS water usage over time
  - Potassium Hypochlorite
    - “Super chlorination” with Pot-Hypo will rapidly kill any potential contaminants in your reservoir!
    - Technique and application are key to success!
Reservoir Treatment cont...

- Struggling with aquatic weeds?
  - Herbicides such as Endothall, Hydrothall, and Fluoridone are all available through Ag Water Chemical
Flush and Remediation

- It is very easy to neglect and overlook the efficiency of your drip irrigation system

- Contact Ag Water Chemical before it’s too late!
Flush and Remediation cont...

- Ag Water Chemical offers:
  - *PAA for Biological and Fertigation caused Fouling.
  - *Super Chlorination for Biological Fouling.
  - *Acidification for Scale and Mineral Deposition.
  - *Super Chlorination followed by Acidification for Root Intrusion.
Well Treatment

- Ag Water Chemical utilizes Fe-X-2 for treating wells that have been contaminated with excess iron buildup.
  - Depending on well conditions, and whether or not the system is made for potable water, other products may be used such as Replete-O or chlorine, either as Potassium Hypochlorite or Calcium Hypochlorite.