2 Possible Solutions:
1. Buy emitters that have a larger flow rate.
2. Add more emitters to the system to increase flow rate.
Surface Pumps
Portable, high capacity, many available—gas, diesel, and electric

Cannot draw water from deep; most pump too much water for most small drip systems

Designed to pump from rivers, ponds or irrigation districts
Submersible Pumps
Lower flow rate

Able to pump from any depth

Need electricity source

Only made for wells
Filtration/Water Quality

Even if water looks clear, it has tiny particles in it that can clog drip tape.

There are many different kinds of filters:
- Sand media
- Disc
- Screen
- Autoflush
Examples of Filters
## Weekly Scheduling

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<th>Wedns</th>
<th>Thurs</th>
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Maintenance

- Keep filter clean
- Fix leaks in T-Tape
- Keep dirt out of underground PVC and headers
Conclusion

• Step 1: Measure Flow
• Step 2: Test Water
• Step 3: Design System/Install System
• Step 4: Create Schedule
• Step 5: Maintain System
Questions?

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