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| Project Number: 0005 | Project Name: Organic Garden Automation |

## Document Revision

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| --- | --- | --- | --- |
| **Date** | **Revision** | **Primary Author(s)** | **Notes** |
| 6/4/18 | 00 | Joshua Williams |  |
| 7/2/18 | 01 | Joshua Williams | Added other sensors and components |

5V 8-Channel Relay

Raspberry Pi GPIO Output

Python Script (Raspberry Pi, Raspbian)

Raspberry Pi GPIO Input

Gravel Bed Valves

Temperature Sensor

24VAC 50W Power Adapter

Sprinkler Valve

Tank Fill Valve

Dissolved Oxygen Sensor

Water Sensor