



Raised Wicking Bed

Source: AEN-158

By: Steve Higgins Biosystems & Agricultural Engineering

Before



Materials

1 Self-Watering Raised Garden Bed (3 ½' X 8')

Estimated Cost of Each Item

• 2x12x8	6	\$203.88
• 2x4x10 or (2x4x8)	2	\$26.54
• 10x13 pond Liner		\$63.98
• PVC Pipe		\$11.04
• 2"		
• 1 ½"		
• 1 ½" 90-degree elbow		
• 5/16" 3" lag screws	2 boxes	\$46.50
• Nails	1 box	\$7.98
• Drainage pipe	6 (or 7)	\$48.48
• Soil	16 bags (about)	\$143.68
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• Total		\$552.08

Getting Started



Building



Building



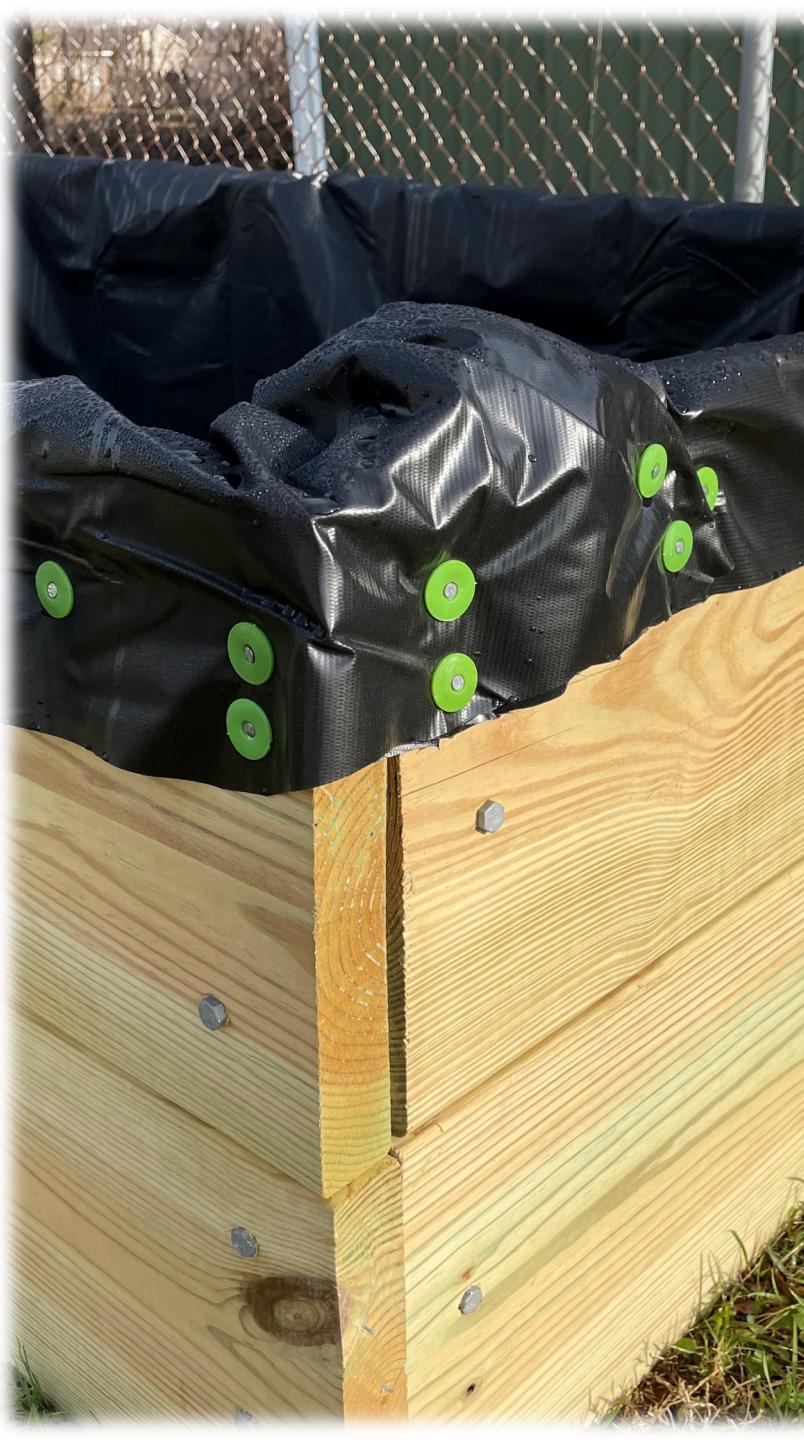
Liner



Drain Pipe



Tricky Corners





(Almost) After!

Overflow

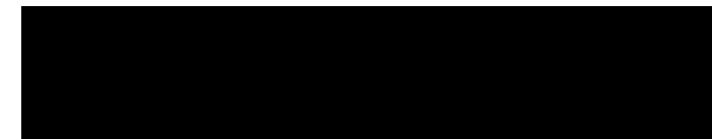


Reservoir Fill



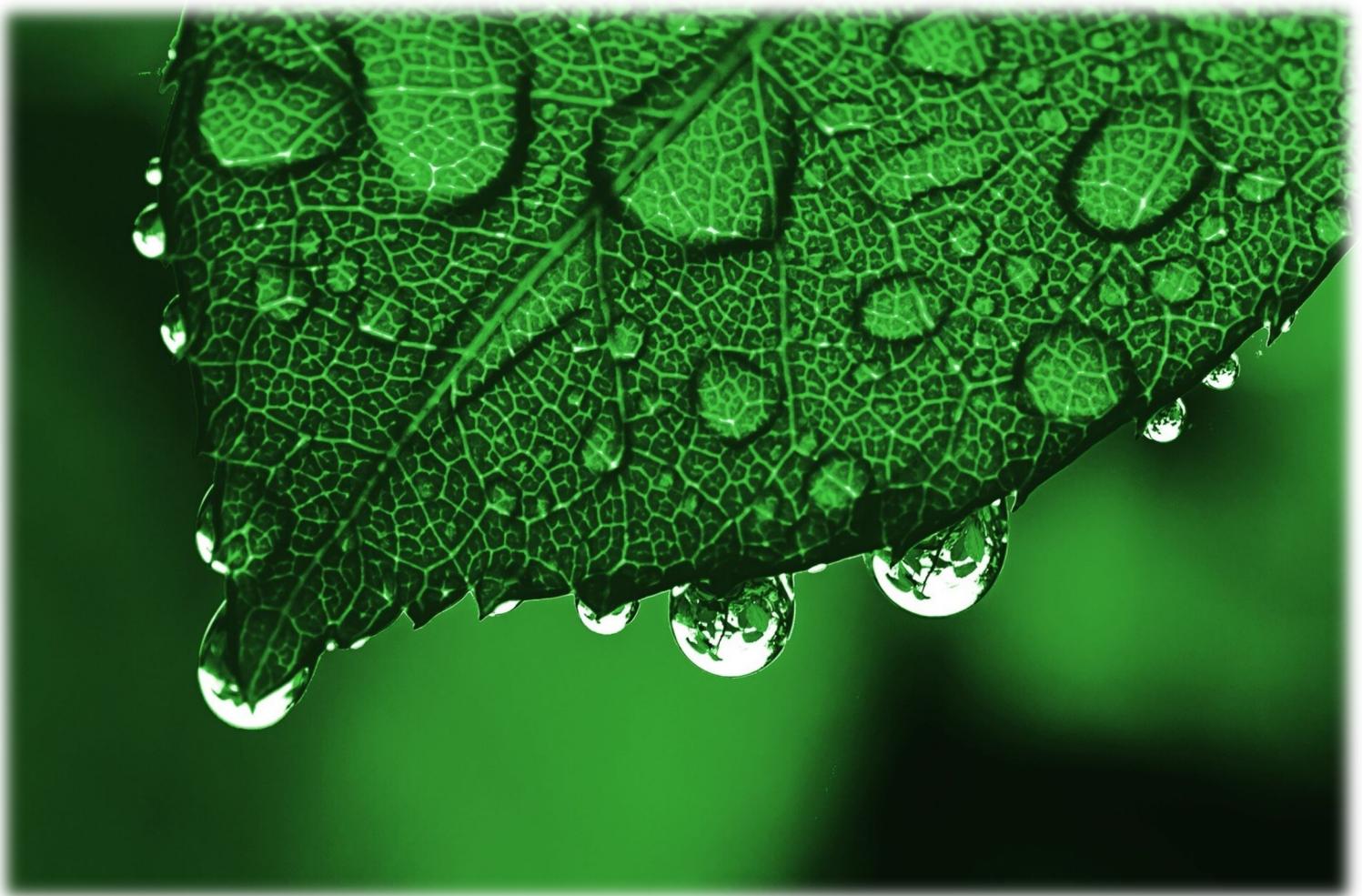
Soil Fill

- Potting Media
- Compost
- Peat Moss (extra)



Watering

Fill reservoir AND water
plants regularly!



Questions?

