



# Raised Wicking Bed

Source: AEN-158

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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
		<hr/>
• Total		\$552.08

# Getting Started





# Building



Building





Liner





# Drain Pipe





# Tricky Corners







(Almost) After!



# Overflow





# Reservoir Fill





# Soil Fill

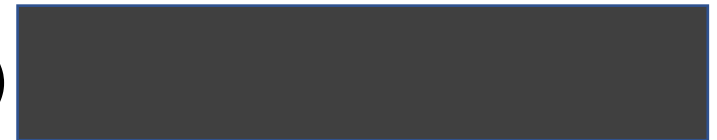
- Potting Media



- Compost

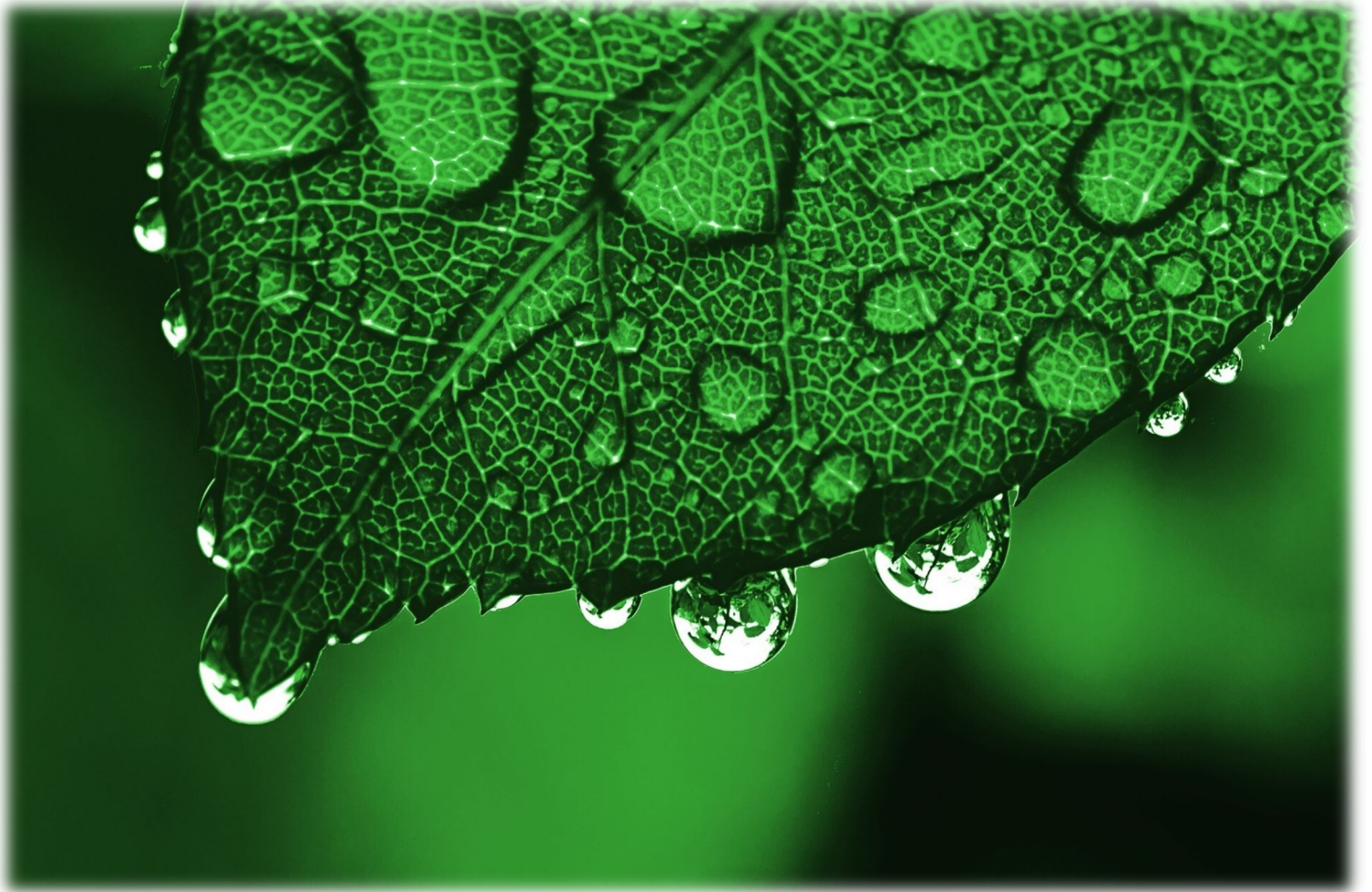


- Peat Moss (extra)



# Watering

Fill reservoir AND water  
plants regularly!





Questions?

