

ADAPTIVE RESILIENCE SOLUTIONS



SANDBAGS - A QUICK GUIDE

MATERIALS YOU'LL NEED:

- · Sturdy sandbags (polypropylene or burlap)
- · Coarse sand or local soil
- Gloves and a shovel
- Plastic sheeting and Tape (optional for extra sealing)



FILL CORRECTLY

Tip: Use sand if available; otherwise, local dirt works too.

- Fill each bag about 2/3 full (8-15 kgs)
- . Do not overfill bags should be soft and easy to stack

PLACING SANDBAGS

Lay Plastic Sheeting (Optional)





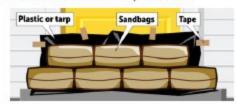
Build Your Wall

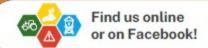
- · Stack in a staggered brick pattern
- Fold bag tops under before placing
- Tamp down each layer to reduce gaps
- Limit to 3 layers high max (unless supported)
- Angle wall ends backward or into higher ground so water doesn't flow around.

AFTER THE FLOOD



- Used sandbags may be contaminated dispose of them following local guidelines
- · Don't reuse them for flood protection





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