

Resiliency Checklist

10 actions to take to increase your resiliency and to lower your

\$10,000

9	y mesitione, emesic		carbon footprint	
	Action	Cost Up Front	Yearly Savings	CO2e Reduction (lbs per year)
1	Learn about Resilient Fairfax: Fairfax County's program to boost resilience to climate change effects locally, such as increased flooding, extreme heat, and severe storms.	Free	Does Not Apply	Does Not Apply
2	Sign up for Fairfax Alerts and follow the Emergency Information Blog to stay informed about natural hazards and disasters in Fairfax County.	Free	Does Not Apply	Does Not Apply
3	Make an emergency plan that includes contact information for your neighbors and check on them during extreme weather. Socially connected communities are more resilient.	Free	Does Not Apply	Does Not Apply
4	Learn the signs of heat-related illness. Once you know the signs, if you see someone who is experiencing heat stroke, call 911.	Free	Does Not Apply	Does Not Apply
5	Apply for assistance for cooling needs through the Department of Family Services if you are unable to afford air conditioning during extreme heat events.	Free	Does Not Apply	Does Not Apply
6	Participate in the Conservation Assistance Program (CAP), which funds projects that solve drainage, erosion, and flooding issues for property owners.	varies	\$ varies	Does Not Apply
7	Prepare an emergency kit for your home, following guidance from the Fairfax County Department of Emergency Management and Security.	\$300	Does Not Apply	Does Not Apply
8	Sign up for flood insurance: Homeowners and renters insurance usually do not cover flooding damage. One inch of water can cause \$25,000 of damage. Protect yourself with flood insurance.	\$700	\$\$\$ Significant prevented loss	Does Not Apply
9	Flood proof your house. Install flood proof windows, a flood gate, and/or a window well cover. Protect you and your home from flood damage.	varies	\$\$\$ Significant prevented loss	Does Not Apply
10	Consider switching to a cool roof to reduce the urban heat island effect and to save on air conditioning costs.	\$10,000	\$ \$170	1,700



Resiliency Checklist

Energy Coordination FAIRFAX COUNTY

Key: Use this key to help you decide which actions are right for you.

Cost Up Front	Free	\$1 - \$500	\$500- \$1,000	\$1,000+
Yearly Savings	Does Not Apply	\$ \$1 - \$500	\$\$ \$500- \$1,000	\$\$\$ \$1,000+
Co2 Equivalent Reduction	Does Not Apply	1 - 500 lbs	500- 1,000 lbs	1,000+ lbs



(Note: Estimates were made based on an average household of 3 in Fairfax County)

Resources: Use the below links to learn more about actions to build resilience.

* denotes links with information about tax credits and incentives

1. Resilient Fairfax

https://www.fairfaxcounty.gov/environment-energy-coordination/resilient-fairfax

2. Fairfax Alerts

- https://www.fairfaxcounty.gov/topics/alerts
- https://fairfaxcountyemergency.wpcomstaging.com/

3. Make A Plan

https://www.ready.gov/plan-for-locations

4. Heat-Related Illnesses

https://www.fairfaxcounty.gov/topics/extreme-heat-resources

5. Cooling Assistance

https://www.dss.virginia.gov/benefit/ea/*

6. Northern Virginia's Soil and Water Conservation District's Conservation **Assistance Program**

- https://vaswcd.org/vcap-technical-training-registration/
- www.fairfaxcounty.gov/soil-water-conservation/conservation-assistance-programs

7. Emergency Kit

- https://www.fairfaxcounty.gov/emergency/readyfairfax/makeanemergencykit
- https://www.ready.gov/pets

8. Flood Insurance

https://www.fairfaxcounty.gov/news/flood-insurance-protect-life-you-have-built

9. Flood Proofing

https://arlingtonva.s3.amazonaws.com/wpcontent/uploads/sites/13/2019/02/HOME-FLOOD-AND-MOISTURE-PREVENTION-CHECKLIST.pdf

10. Cool Roof

https://www.energy.gov/energysaver/articles/energy-101-video-cool-roofs

To learn more about climate resiliency, visit our **Resilient Fairfax** webpage:



www.fairfaxcounty.gov/ environment-energy-coordination/resilient-fairfax





