



JBLE-Langley Resources:

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Environmental Web Page:
<https://www.jble.af.mil/JBLE-Environmental/>

Facebook Page:
<https://www.facebook.com/jblelangleyenvironmental>

External Resources:

Chesapeake Bay Foundation:
<https://www.cbf.org/>
<https://www.chesapeakebay.net/>

askHRgreen:
<https://askhrgreen.org/>

Environmental Protection Agency:
<https://www.epa.gov/nutrientpollution/what-you-can-do-your-home>

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HOUSEHOLD STORMWATER POLLUTION

JBLE-Langley Environmental
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VEHICLES AND BOATS can leak gas, oil, and coolant into the environment. Washing cars at home send metals and detergents down storm drains. Gas-powered engines emit nitrogen pollution into the atmosphere that falls into the watershed.



- A well-maintained vehicle runs more efficiently and releases fewer pollutants.
- Wash vehicles at commercial washes where wastewater is cleaned.
- Take your used oil, coolant, and tires to the Auto Skills Center on base for proper recycling or disposal.

PET POOP contains high levels of nitrogen and harmful bacteria.

Because there are so many pets in the watershed, this fecal bacteria pollutes local waterways, and the nitrogen and bacteria wash into the bay!



- Carry waste bags on walks to make poop pick up easy.
- Never let a pet wander outside the yard unattended.
- Clean up poop in your yard before rain washes it away.

Your Household and the Bay

JBLE-Langley and Hampton Roads are in the **Chesapeake Bay Watershed**. Because so many people live and work on land that drains to the bay, we must be conscious of ways to reduce our impact on runoff pollution!



JBLE-Langley (arrow) in the Chesapeake Bay Watershed

Outdoor drains for storm water (rain) lead directly to your local stream or river and drains to the Chesapeake Bay.



FOOD production from agriculture is the #1 source of pollution in the Chesapeake Bay as a result of animal feed lots and fertilizer runoff.

- Discover the different environmental impacts of your food, and decide if changing the type or amount of animals you eat is right for your house.

LAWNS and landscape choices can either help or hurt the bay.



Lawn fertilizer contains large amounts of nitrogen and phosphorus.

- Plant a variety of native plants and trees to absorb extra nutrients and water.
- Mow or compost your fall leaves to use as natural fertilizer.
- Artificial fertilizer should be used sparingly after soil testing.
- Look into alternatives to chemical pesticides for weeds and insects.