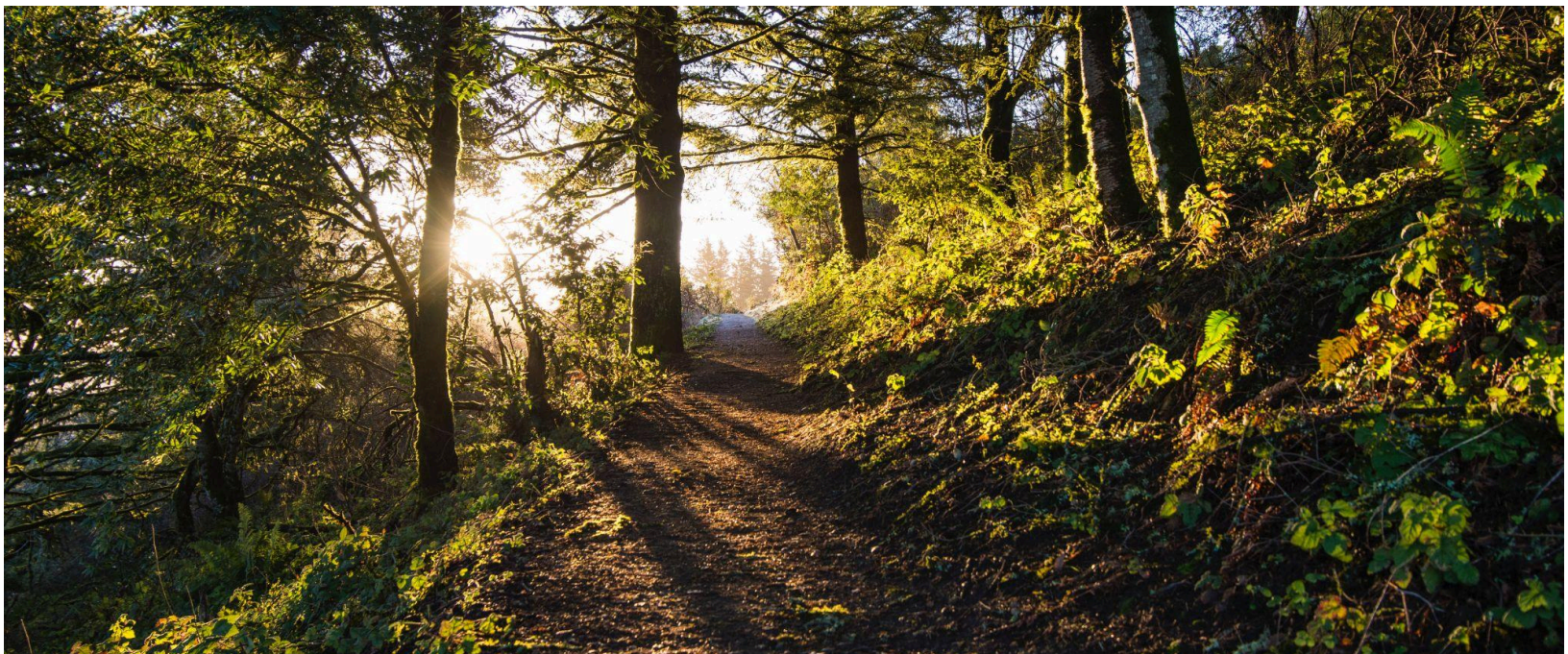


March 26, 2024

Welcome to the Third Edition of the Edgewood Environmental Club Newsletter!



About the Club!

Through short-term and long-term goals, we can positively impact the environment of our school and community. We plan to create a school culture of environmental consciousness by sending out weekly/monthly newsletters to inform families and students how they can live a more environmentally sustainable lifestyle.

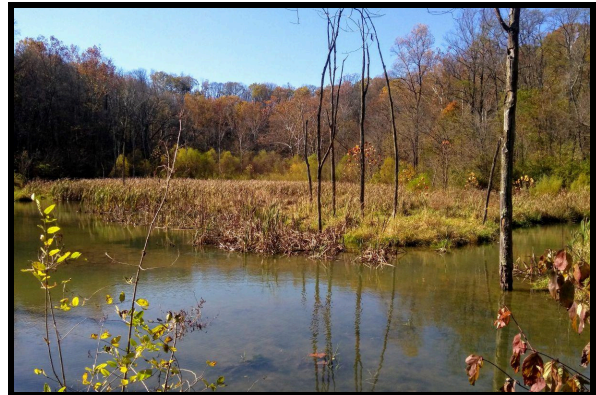


Club Progress

The Environmental Club has excitingly collaborated with the ILC and Precious Plastics! The club began collecting as many plastic bottle caps and lids as possible to be compressed and repurposed into 3D modeling filament by the ILC's new machinery. The Environmental Club collected 2,200 plastic caps and lids and is still counting! It is always fulfilling to help our very own ILC and their student-run businesses while endorsing environmental themes.

State News

During the most recent session, officials passed various environment-related laws in the Indiana state legislature. Some positive laws passed include one to incentivize landowners to protect wetlands and another requiring absentee landlords to replace lead pipes on their properties. However, one law passed that could prove to be harmful. HB 1383 lowers the amount of wetlands that fall into the most protected class of wetlands, which will likely lead to a reduction in the number of healthy wetlands in Indiana.



National News



US officials are addressing the issue of cyberattacks on water and sewage systems across the nation. A letter released on March 19th, 2024, by Jake Sullivan, National Security Advisor, and Michael Regan, Environmental Protection Agency Administrator, calls out the hackers from Iran and China. These two countries have been said to have a history of compromising the United States and its territories' infrastructure systems, including the water systems. The letter quoted, "These attacks have the potential to disrupt the critical lifeline of clean and safe drinking water, as well as impose significant costs on affected communities." There have been no recent reports of damage, but the safety of water and sewage systems has long been a concern for the country. The letter called attention to national and state government officials and told them to prepare for any potential cyber-attacks.

Global News

EEuropean countries are hotly debating a new anti-deforestation law set to go into effect at the end of 2024. USNews states, "The EU law aims to root deforestation out of supply chains for beef, soy and other agricultural products sold in Europe, so that European consumers are not contributing to the destruction of global forests from the Amazon to Southeast Asia." However, the law's opponents contest that it is excessive and will significantly harm European Farmers, who will be prohibited from selling crops grown on previously forested land. This could result in adverse economic consequences, but the law's



benefit of protecting European forests has the potential to be extremely valuable. Some EU Parliament members, such as Environment Commissioner Virginijus Sinkevicius, believe that the objections being raised against this law are simply being used as a political tool to help some politicians in the upcoming election. He stated, "It's very strange for me that, you know, 100 days before elections, suddenly we find issues in the legislation which we've been discussing 2-1/2 years."

Text Resources

<https://indianapublicmedia.org/news/what-energy-environment-bills-survived-indianas-2024-legislative-session.php>

<https://www.usnews.com/news/top-news/articles/2024-03-20/us-warns-that-hackers-are-carrying-out-disruptive-attacks-on-water-systems>

<https://www.usnews.com/news/world/articles/2024-03-25/eu-members-call-for-revision-of-anti-deforestation-law>

Image Resources

Ethan Dow - <https://unsplash.com/photos/green-trees-during-sunrise-2JLN11-aHmM>

<https://indianapublicmedia.org/news/what-energy-environment-bills-survived-indianas-2024-legislative-session.php>

https://lh6.googleusercontent.com/proxy/Sn0NckA-NmnGGmX04dFnwU6zQHDskF_RlufZXM7NNzB_CJI-xYX8pF2_xi_mhb0bUNfVvx9TOXGjqEUUpwuFrKyXYUwLBUoLXE1Ps6ol6ele5IVfaiTku7qo-osbjSJ6n5a2MrJvCeSWf=w1315-h639

https://www.usnews.com/object/image/0000018e-7790-dbf8-a5bf-f79830ee0000/tag%3AReuters.com%2C2024%3Anewsml_LYNXNPEK2O0R8%3A12024-03-25T213847Z_1_LYNXNPEK2O0R8_RTROPTP_3_EU-ENVIRONMENT-DEFORESTATION.JPG?update-time=1711402727000&size=responsive970