Pollution in Tampa Bay

Global Challenge Project
Tampa Preparatory Middle School Period 3
6th Grade
Tampa, Florida
Tampa, Florida
The Tampa Bay area’s economy relies on tourism, beaches, fishing, and transportation (Port of Tampa). Both air and water pollution are important environmental factors that we need to pay attention to in our area, if we would like to help with environmental sustainability.
Tampa Bay, Florida
This photo shows pollution in the water from boating. It has a negative impact on environmental sustainability because the chemicals released from gasoline pollutes the water in the Tampa Bay.
This picture shows pollution in the water. Polluting the water has a negative impact on the environment because it can hurt the marine life that live in the area.
Tampa Bay, Florida
Boating is a big part of the community and has a positive impact on tourism. However, it has a negative impact on the sustainability of the environment. When the boaters speed through the water, popular species like Manatees are injured by the boat’s propellers. Manatees are a tourist attraction in our area.
Tampa, Florida
The amount of cars used has a negative impact on the environmental sustainability due to releasing harmful gases from exhaust pipes. It can cause photochemical smog and impact the ozone layer.
Tampa, Florida
Instead of using cars in the city, people could use bikes. This would allow less gases to enter the atmosphere, which would positively impact the environment creating less impact on the ozone layer.
Tampa, Florida (Riverwalk Area)
These are trash and recycling cans that would help with keeping the trash out of the Hillsborough River and Tampa Bay. This would have a positive impact on environmental sustainability and our economic growth because, it will allow our city water to be cleaner which can attract more tourists.
Tampa, Florida (Bayshore)
Composting would be a solution to decreasing the amount of trash. It has a positive impact on environmental sustainability, because the compost can be used for fertilizer to grow plants. By composting, you could reduce the amount of pesticides and fertilizer that would be eventually become part of run-off.
Tampa, Florida
Chicken coup waste can be used as fertilizer for the grass. This has positive impact on the environmental sustainability, because it can eliminate the use of pesticides which lead to runoff. You can also feed them your food scraps, which would eliminate the amount of trash.
Tampa, Florida
The park has both trees and plants which both play an important role in photosynthesis. Photosynthesis has a positive impact on the environmental sustainability, because it keeps the carbon dioxide and oxygen cycles flowing. It helps keep the air clean for a healthy lifestyle.