As West Virginia will soon commemorate its 150th birthday, my generation will be the one that dictates and molds future events. Agriculture has played a colossal role in West Virginia within the past 150 years, as it does today, and will continue to do so in the future. To be more specific, Aquaculture will depict what happens with West Virginia’s scenic lakes, rivers, and ponds. I believe that aquaculture will reduce marine pollution, increase economic benefits to smaller regions in West Virginia, and will include sustainable management of fisheries and tourism within the next 150 years.

Primarily, marine pollution and debris are major concerns for our state. West Virginia is known for having incredible lakes, rivers, and ponds located throughout the entire state, and we need to do everything in our power to assist with this problem. Within the next 150 years, scientists and aquaculture engineers will create a “pollution filter” that uses state of the art, advanced technology to relieve the pollution invading the West Virginia watersheds.
Next, I would like to bring attention to the fact that aquaculture will increase economic benefits to smaller regions in West Virginia. The main factor being that the growth of population in fish will soon increase because of aquaculture. Then, we can produce and sell fish and seafood, which will improve and diversify West Virginia’s economy. I’d like to add that not only will this serve to boost our economy, but will create more job opportunities for residents of West Virginia.

Aquaculture will include sustainable management of fisheries and tourism. Though it is not widely known, tourism is West Virginia’s main industry, and provides the state of West Virginia with the greatest amount of income. With this being said, it means that we can create fisheries and places for tourists to visit aquatic life, such as aquariums that will increase our economy and will generate more jobs for citizens of West Virginia.

In conclusion, aquaculture is a huge constituent for the future of West Virginia. We firmly surmise that we, as the people of West Virginia, have the resources, and dexterity to create a better future for ourselves, our grandchildren, the environment, technology, engineering, our economy, and the state of West Virginia using aquaculture.