

What Is Our Project?

Our project is to try and get people to start changing how we get energy. Instead of getting energy from coal, oil and natural gas which puts CO2 into the air which causes global warming we use things like solar, wind and even waves!

YEC Clean Energy Project



Levi and Perry - Clean energy advocates

What was your goal and what did you achieve?

Our project is on renewable energy, clean energy. This has been a learning experience so now we know more about it we can work on it next year and make it an actual project.

So what we firstly did was ask the council what they're doing and they already have a plan called *Living Green to 2020* about our built environment, our natural environment and the people in our community.

They do stuff like harvesting stormwater, they also plant more trees to create shade and habitat. They make better cycle paths to reduce accidents.

I don't know where I read it but they're planting more trees along the riverbank so that they stop collapsing, so that the roots hold it together and they're also planting more plants along the sand dunes to stop them from falling apart.

Who did you work with?

Our aim was to get our local council on board so get them doing things, but since they already had a plan we had to do something different.

We approached our fellow Enviro Kids who help out the school by making a recycling station, we have paper recycling, compost and then bottles and cans, we help with that. We also do events like nude food day, telling kids not to bring rubbish like wrappers and stuff, just have their food in their lunchbox. They didn't really want to help so we went to our Enviro Kid leader - one of the teachers that organizes it - he gave us a lot of help to look for things.

We just worked with each other because the Enviro Kids didn't want to help us, they weren't really that interested, so it was just us two. To promote it we sent the emails to the council and they said there was a plan to get people on board for some reason or another, so like giving that a boost, getting people back interested and bringing them back to reality instead of worrying about roadworks.

Next steps?

We're going to work on it next year, so if we have some time other than school work, we'll see if we can tell them to make different changes and see if they want to tell it to the SA Government because sometimes the government might not listen to some things. If they can tell the government then the SA Government might like that idea and might like to talk to them, like the Australian government and they might tell the whole world about it, that's what we thought would happen but since they already have a plan it's like a collaboration.

What is your advice to other students?

Some kids might come from different areas because this is a different council which our school is local to, but there might be different councils having different plans, so they might have different ideas but definitely contact your local council and see what they're doing.

Key things for a student new to a clean energy project would be – you could look into businesses like Tesla because they're making completely electric cars and they've got power saving batteries on houses to power solar panels to power a house overnight, so maybe houses will run off just electric and solar panels.

What did you enjoy most?

I just enjoyed researching about the world and reading through *Living Green to 2020*, and finding out what the council is doing about it and what we could do next year.

This case study was transcribed from an interview. These are Levi and Perry's words and opinions.