

Sustainability:

Sustainability is so important for an attraction such as Ocean Realm, especially since at its core it is teaching about ways to protect the ocean and the environment. Mentioned in the write up about the Tidal Zone Café is a section about recycled material use and using the food scraps to feed animals at local farms.

Another important feature of sustainability is in the cue for the attractions. Instead of using wood or steel, I feel it would be a unique idea to use recycled plastic that has been colored and carved to give the wanted look. This way if the plastic is the same color all the way through, even if it is damaged it will still have the same look so guest would not likely notice a difference.

Final feature that could be cost cutting and have a huge environmental savings would be the roof of the building being covered in solar panels. Not only that but some sections of the parking lot would also have covered parking compliments of the parking lot solar panels. The parking lot solar panels would also have charging stations availability. This is for the convenience of guest that have EV's and can be charging while enjoying their time exploring. More importantly all of the solar panels should have the Tesla batter back up. This conservation of energy will help on the days when the area that a particular Ocean Realm is located in does not receive enough of the sun's rays.