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Hip slice journals

Ways to help prevent Potholes

Have you ever wonder why in some communities they tend to have more problems compared to other cities around them? Or how fast the cities tend to fix their problem as soon its detected. Its beyond upsetting having to come across broken or damage road in your community, lately I have notice many roads that have been damaged by the weather that need to be fixed. According to my statics, if my community is more aware of the problems that need to be attended, then they are able to fix the problem right away and prevent any more future damage. In the beginning of this semester I had to keep updating a problem I found in my community and see its progress within fifteen weeks. During this pass, few months California has been getting very bad rainy weather that caused a lot of damage to our main roads and our vehicles. Their has been an increase of potholes in my city after the bad weather. Potholes “are holes in the roadway that vary in size and shape” and are created by contraction of ground water that is rising the pavement and creating a puddle of water above the street. These potholes are also increase accidents rate because you can’t see them when driving, especially if you are over the speed limit theses potholes are mostly found on the most popular road that we take to go to work, school or doctor appointments. On the other hand, I notice that my community was not the only one that had this problem with potholes. As I drove to school in Rancho Cucamonga, I came across several different sizes pothole in many different parts of the city that had the most amount of traffic no matter what the time or the day was. I came to conclude that my city wasn’t the only one with this problem or even aware that needed to be fix.

Once I had focus on my problem I knew I had to start engaging and investigating why my community has not taken action on our safety while driving. The first week I drove to my school which takes me around forty-five minutes to get there, I had come across a pothole that was impossible to go around because it was too big and deep, next thing you know I felt my driving wheel forcing me to the right with uncontrolled shaking. Once I pulled over I notice that my front right tire was ripped inside out and my rim had a dent that was cause by a simple pothole that could have been fix and prevented. I believe that driving on a safety road should be a priority in very city because we use roads for many cases such as heading to school just like me or going to a doctor appointment and many more. An article was release to the public clearly mention how a former residence in the city make a decision on fixing the problem by himself “it’s impossible to wait until the city decides which pothole to fix, when our whole neighborhood streets are damaged.” This statement made me realize that this problem isn’t just affecting me it’s also affecting others and their neighborhood streets. Although in many cases our cities tend to fix the certain potholes that are selected to be very disoriented and dangerous to drive on, and don’t acknowledge the facts that sometimes the whole roads need to be repair to prevent anymore future potholes. Although in many situations similar to mine I have wonder why sometimes our damaged street goes unnoticed and how in particular might not see the problem or fix it as quick as possible. I have notice that in some community such as Ontario or even Rancho tend to repair their damage road as soon it’s been detected for example on week eight on my hip slice I have come across a pothead literally one block away from my school and maximum two weeks later the pothole was already fixed , I notice it only took a very little amount of days for the city to repair it before there were many more accidents and damage to your personal vehicle.

Although many people might not think having “Potholes” fixed is a huge problem in their community I personally believe that each and every community and district is different and every road is different as well, some road might not need to be repair while other do. It is confirmed that the city that have more “lavish” or “wealthy” in other words the most expensive supposedly do not have any road damage like the middle-class homes. In my experience, I have encounter some bad road damaged that constantly cases accidents simply because the pothole is over flooded with water and its unseen able while driving especially in the dark. These types of damage to someone’s vehicle can be very expensive or simply just a waste of time because you have to put your plan aside to fix a problem that you had randomly come across at a bad timing. This type of problem can soon be expensive after you add up all damage it causes to your vehicles because it is not cheap to get new rim or fix your alinement or simply repair your whole tire because the previously one exposed by the pressure. Apparently, these whole weeks of bad weather I had to repair my tire several times and realized I spend around six hundred dollars in repairs and alignments. According to this statement “there has been an increase of tire and car repair this whole rainy season almost of them were damaged by a pothole” they are many cases just like my personal experience that I could relate to especially to my own. Which is why I decided this needed to change. I discover several different types of solution to help prevent any more road damage with some solution I find interesting and could potentially help everyone in my community by helping reconstruct safer road in the future.

So, I decided that the best solution to this problem is to make it easier for many people to report road damage by simply texting a four-digit number to report a pothole or any type of road damage they witness it a danger to our community. According to this article that was published by Action new states claims that “a lot of people rather not report a pothole” simply because they don’t want go through the whole process of filing out a form that needs you to provide enough evidence and detail to continue with the request to be fixed. I find this solution helpful in many ways first it will be time saving because it would not require you to fill out any paper work out. just a simple text with a location and an image should be enough evidence to fix a damaged road quickly enough before anybody else gets hurt or damages their vehicle and spend a lot of money to repair it . Another possible solution that many find helpful is called “Pothole Prevention” which basically mean the city tend to cover up any crack they see on the ground opening to an extend and prevent them from expanding or transforming to a large pothole. According to the article that was published by National Center for Pavements also knowns as NCPP they mention how this procedure actually help decrease the amount of pothole being developed during bad weather. If my community starts following this technique then I believe many different communities just like mine will start having less potholes and even street damage. Some of the benefits of both of my solution that I had provided is that this can help prevent anymore street accidents that were caused by road damaged or decrease the possibility of getting a flat tire while driving to a certain location. Simply changes like this can help many communities become more involved with certain situation just like the one I come across theses pass few weeks. It makes it easier and more faster to report an incident rather than having to driving or email to the districting explaining and filling out a form describing what you are reporting.

As many may know fixing a small pothole is quite expense according to an article name “Seal Master” they estimated that it will cost you an “approximately fifty to eight five dollars all depending the size and the damage” so imaging repairing a whole road or a very deep pothole and how much the price will vary all dependent on the size of it. Reasons why I personally believe that our city could afford spending an estimate cost for repair of a small pothole then to paid for a bigger pothole or road damage even though it will be more expensive to repair. However, in many cases the city finds it ways to get it repair by either using other types of material to use to prepare the pothole or the damage. In many cases the city finds cheaper prices in order to afford to fix all the other road damage in the city but once its fixed the city should create speed limit which can help prevent any more damage to vehicles by doing so this can decrease the rate of any more potholes damages accruing in the future. Regardless of which city is going to fix the damage road first I believe that the residences that live near the affected city should be able to report the problem to the city therefore each street that is damage can be properly fixed no matter the situation it is. They should also help create a program that can raise enough money to fix the damage roads instead of having to get an approval from the city and waiting for it to be fixed depending on the city schedule.

After the whole fifteen weeks of me observing my community problem and analyzing ways that can help many community that are going through a similar problem just like my community I found that after my personal experiences I hope many other people could see the affects damage roads consist of when they are not repair properly. I hope the different types of solution and some example I provided to my reader helps them understand that this problem isn’t just in my community but yet in other community across America. Although many may not believe that fixing broken road or potholes is a serious problem, it’s actually is because it’s for our safety when driving and are children or loved ones on the road. I could assure that my solution has many benefits towards the community and the resident living in the city. This plan I believe can be successfully because it will allow many independent companies to work on a project with the community and provide them more opportunity, and increase their clients in many different aspects. I feel that after my different types of explanations my community problem should not be a problem to fix simply because there are many ways that I mention throughout my essay about how to fix damaged road to ways to prevent many more potholes that are incredibly increasing when there is bad weather. I feel that the city mayor should take these types of situation more seriously even though they are more bigger problems in the world we should always start with the smaller ones

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