

## CRISIS MOTHER EARTH DESCRIPTIONS



### ***In The Beginning***

Did anyone notice when global warming began changing the climate?



### ***Nearsighted***

It is easy to go about our daily lives without fully contemplating the enormity of the problems facing us, but it is not too late to do something about them.



### ***The Monsters We Made***

These snakes represent the monstrous problems we have created both for ourselves and for the earth. Problems that many scientists believe have caused the onset of the sixth mass extinction.



### ***Hope***

"Fortunately, climate change is solvable. We have the technologies. We have the science. We now need the leadership—and the courage to change course." (Union of Concerned Scientists.)



### ***Water's End***

We are currently in a mega drought that is causing lakes and streams to dry up. Scientists predict that water will become one of our most valuable commodities.



### ***Unchained Fury***

Global warming is already affecting weather patterns across the world. Scientists predict that extreme weather events are likely to become more frequent or more intense as temperatures rise.



### ***Abandoned***

Scientists say that a century of habitat destruction, pollution, climate change, the spread of invasive species, and overharvesting from the wild have pushed nature to the brink.



### ***A Deadly Choice***

How in the 2020's have we developed two completely different sides to the truth about Covid 19 vaccine? Mortality rates have shown that now the majority of those hospitalized and dying are unvaccinated.



### ***California Under Fire***

The worst fire seasons in California history have all been since 2017. As California is getting drier, wildfires are getting bigger and harder to handle. This painting is dedicated to the California I love, and hate to see burn.



### ***Stop the Assault***

One hundred and seventy classrooms would be filled with the children and teens killed by gun violence in 2017. (Children Defense Fund)



### ***Welcome to America:***

### ***Prejudice Breeds Hatred and Injustice***

Bias against African Americans overwhelmingly comprised the largest category of race-based hate crime incidents in 2020 (56% of the 7,759 reported to the FBI). Hate crimes against Asians, however, rose in the U.S. from 2020 to 2021. San Francisco had 9 in 2020 and 60 in 2021.



### ***Famine-lzation***

Increased water scarcity due to climate change reduces the capacity to produce food and its quality, which has serious implications for the world's food.





***When a Friend Becomes an Enemy:  
Plastic***

Plastic pollution has become a nightmare. It is filling our rivers, lakes, oceans, and landfills. Plastic waste is being shipped to developing countries and sometimes burned, which adds more pollution.



***Nuclear Nightmare***

The threat of nuclear war has been with us since the 1940's. It never seems to go away regardless of the amount of money spent. The U.S. Department of Energy proposed a budget of \$634 billion dollars for the decade 2021 to 2030.



***Blind-Itis:  
Some Don't Recognize the Danger,  
While Others Won't Acknowledge It***

The fake news that surrounds us today is making it difficult to recognize the truth.



***Unwelcome***

Today 1% of the world is a barely livable hot zone, yet we have had 82 million people displaced by climate, conflict, violence and persecution. By 2070 it is estimated that the percentage of the hot zone could go up to 19%. The result could be the greatest wave of global migration the world has seen.





### ***So Many Casualties***

Plastic is everywhere. We find 100,000 marine animals each year that died from getting entangled in plastic. Scientists estimate that the actual number is close to 100 million. Ninety percent of all sea birds are found to have plastic pieces in their stomachs and recently plastic pieces were found in human blood. (PBS)



### ***Twin Pandemics***

Professor Stephen Hawking one of Britain's pre-eminent scientists, told the BBC, "The development of full artificial intelligence could spell the end of the human race."



### ***Generation Breath-less***

"The impacts of climate change put almost every child at risk" (unicef.org), but "young people are not only the victims of climate change. They are also valuable contributors to climate action. They are agents of change... (un.org)



### ***Managing Alone: Cuba***

Why has the U.S. government insisted on isolating Cuba, a country that has never attacked or threatened the U.S, while allowing both tourism and trade with other Communist countries?



***Sweltering:  
Tanzania***

By 2100, temperatures could rise in some places to the point that just going outside for a few hours could result in death.



***The 1%***

The 1% always seem to land on top, but everyone will suffer the extreme weather effects of global warming. What good will money be if the Earth becomes uninhabitable?



***Turning Up the Heat:  
Desert Desalination***

The desalination process emits greenhouse gasses and has a negative impact on the ecosystem. Abu Dhabi currently uses desalinated water not only for essential needs but also to water acres of petunias, grass, and trees planted in sand.



***All is Not Rosie***

According to the U.S. Forest Service the human race cannot survive without an abundant number of pollinators. Many of ours are still at risk.





***The Forever War:***

***Plastic***

Americans alone are estimated to be discarding more than 30 million tons of plastic per year. Only 5 to 10 % is high enough quality to be recycled. Plastic is not biodegradable. It never goes away. Plastic breaks down into smaller and smaller bits that can eventually blow into the air that we breathe.



***Engulfed***

This terrifying scene is dedicated to those firemen who were caught in a wildfire and had to hide under an emergency cover while the fire passed over them. I cannot even imagine a more terrifying experience.



***The Black Death:***

***A Twenty-First Century Epidemic***

Globally, air pollution is a silent killer. The air pollution levels in India are among the highest in the world. (worldbank.org) The extreme pollution that I experienced in Delhi in 2015 inspired me to paint my series "Crisis: Mother Earth."



***Desperate:***

***Singapore***

Singapore is a beautiful well planned garden city, but it is also a low lying island that scientists predict will be swamped by rising sea levels.



### ***Adapt or Die***

The Earth now faces a global extinction crisis never before witnessed by mankind. Scientists predict that more than 1 million species are on track for extinction in the coming decades.



### ***14,000 Trees***

In 2016 local government approved the removal of 14,000 mature trees so grape vines could be planted. This decision has been challenged. How can we ask developing nations to preserve their forests for the health of the planet when we allow ours to be cut for profit?



### ***Locked In***

Conservationists say that protecting at least 30% of the land and 30% of the sea on Earth by 2030 is critical to stopping and reversing the loss of species around the globe. ([conservation.org](https://www.conservation.org)) If we do not act quickly, we may be locked in to horrific consequences.



### ***The Floodgates are Open***

Rising sea levels driven by climate change are a threat to both low lying islands and coastal cities. Recently at least five reef islands in the remote Solomon Islands have been completely lost to sea-level rise and coastal erosion





### ***Adaptation***

Species are going extinct faster than ever before, but studies have shown that some animals are trying to deal with the heat by changing the shape of their bodies or the size their ears, tails, beaks and other appendages.



### ***Dreaming' of Green***

What's most encouraging is that the low carbon economy that we need to create will also give us cleaner air, better energy choices, new jobs and may even save us money.”

(The Nature Conservancy)



### ***Shame on Us:***

#### ***If We Let the Monsters Win***

In thirty years I don't want to look back and wish I had done something to slow the climate crisis, so I am using my voice now as an artist and as a voter.