



Climate Change Films

*It's important to look at the serious consequences of climate change, but don't stop there. Offer your congregation a hand up out of the pit of despair by learning about climate change solutions. The short film *Renewal* is my favorite, see below. Invite Iowa IPL to bring a solutions-based program to your community to make a plan to be part of creating a healthy climate. Many of these films are available at Iowa Religious Media Services, www.irms.org*

The Age of Consequences. This harrowing yet dispassionate story opens with stark footage of soldiers scrambling out of trenches, some to, some away from the mushroom cloud rising in the distance—a fitting introduction for a film that suggests we are already perilously close to a new order of global disaster. From there, tension is sustained throughout, as some of our nation's highest ranking military and State and Defense Department leaders walk us through eight concrete ways in which climate change is emerging as a grave threat to national security. Wrapping up with a veritable PSA for renewables and for programs that connect veterans with clean energy jobs, the film closes with the reminder that there is still time left to act. 80 minutes. 2016. Amazon. <http://theageofconsequences.com/>

Before the Flood, presents a riveting account of the dramatic changes now occurring around the world due to climate change, as well as the actions we as individuals and as a society can take to prevent the disruption of life on our planet. Presented by National Geographic, features Leonardo DiCaprio on a journey as a United Nations Messenger of Peace. 96 minutes. 2016. Rent on Amazon. <https://www.beforetheflood.com/>

The Breakthrough in Renewable Energy Clean energy is becoming less exotic and more practical than ever before thanks to the efforts of a few key countries. Collectively, they're greasing the wheels for a worldwide revolution. Takes us inside the corporate offices and production lines where this groundbreaking work is being done, and examines what it could mean for the future of energy consumption on Earth. 46 minutes. Watch here: <https://topdocumentaryfilms.com/breakthrough-renewable-energy/>

Can't Stop the Water tells the story of Isle de Jean Charles, Louisiana and the Native American community fighting to save its culture as its land washes away from the rising waters due to climate change. The federal government paid \$48 million to relocate this tribe to the mainland, the first effort to move U.S. climate refugees. 33 minutes. 2013 Watch on Vimeo <http://www.cantstopthewater.com/>

Chasing Coral Coral reefs are the nursery for all life in the oceans, a remarkable ecosystem that feeds billions of people. Yet with carbon emissions warming the seas, coral bleaching - mass coral death - has been accelerating around the world, and the public has no idea of the scale or implication of the catastrophe silently raging underwater. Chasing Coral taps into the collective will and wisdom of an ad man, a self-proclaimed coral nerd, top-notch camera designers, and renowned marine biologists as they invent the first time-lapse camera to record bleaching events as they happen. Unfortunately, the effort is anything but simple, and the team doggedly battles technical malfunctions and the force of nature in pursuit of documenting the indisputable and tragic transformation below the waves. With its breathtaking photography,

nail-biting suspense, and startling emotion, Chasing Coral is a dramatic revelation that won't have audiences sitting idle for long. 89 mins. 2017 Netflix <http://www.chasingcoral.com/#film>

Chasing Ice is an award-winning documentary that tells “the story of one man’s mission to change the tide of history by gathering undeniable evidence of our changing planet.” Through the use of cutting-edge time-lapse cameras, environmental photographer James Balog and his team attempted to gather undeniable evidence that our climate was changing in one of the harshest and coldest environments on Earth: the arctic. The haunting footage that Balog captured shows monolithic masses of ice in quick retreat. At a time of polarization and science denial, this film gives undeniable evidence of the changes we are making to our planet, and the urgency with which we must act to protect and preserve the Earth.. Received the 2014 News and Documentary Emmy® award for Outstanding Nature Programming. 76 minutes. 2014. Netflix. Amazon. <https://chasingice.com/>

Climate Refugees uncovers the unbelievable plight of people around the world displaced by climatically induced environmental disasters. The documentary illuminates for the first time the human face of climate change as civilization now finds itself facing the confluence of overpopulation, lack of resources and a changing climate. Traveling the world and interviewing several of the 25 million climate refugees now on the run, along with scholars, politicians and the like, Climate Refugees brings to light the heart-wrenching truth of what is quickly becoming mankind's greatest challenge. 2010. 84 mins. View online free at https://www.snagfilms.com/films/title/climate_refugees

The Future of Energy: Lateral Power to the People captures the movement across the U.S. to transition to 100% renewable energy and to bring positive solutions to the ecological crisis. Two model towns are highlighted for their exemplary steps towards clean energy: Greensburg, Kansas, and Lancaster, California. Featuring some of America’s top energy specialists and ecological visionaries, this film presents a clear path towards a new energy paradigm, and how each of us can participate in creating this exciting future. 64 minutes. 2015 <http://www.thefutureofenergy.org/>

Gasland In this Oscar-nominated documentary, director Josh Fox journeys across America to examine the negative effects of natural-gas drilling, from poisoned water sources to kitchen sinks that burst into flames to unhealthy animals and people. 112 minutes. 2011. Amazon
Gasland 2 pierces prevailing myths by arguing how and why fracked wells leak over time, contaminating our water and air, hurting families and endangering the Earth s climate with methane, a powerful greenhouse gas. It also sheds light on the global consequences of fracking, as more and more countries are following the U.S. s lead in drilling for gas. 125 minutes. 2013. Amazon. <http://www.gaslandthemovie.com/>

An Inconvenient Sequel, Ten years after An Inconvenient Truth brought climate change into the forefront of mainstream culture, this compelling follow-up shows that while the stakes have never been higher, the solutions to the climate crisis are still within our reach. 97 minutes. 2017 Rent on Amazon. <http://aninconvenientsequel.com/>

Merchants of Doubt. Inspired by the acclaimed book by Naomi Oreskes and Erik Conway, this film takes audiences on a satirically comedic, yet illuminating ride into the heart of conjuring American spin. This film lifts the curtain on a secretive group of highly charismatic, silver-

tongued pundits-for-hire who present themselves in the media as scientific authorities – yet have the contrary aim of spreading maximum confusion about well-studied public threats ranging from toxic chemicals to pharmaceuticals to **climate change**. The central concern of the film is the ongoing use of these tactics to forestall governmental action to regulate greenhouse gas emissions in response to the risk of global climate change. 96 minutes. 2014. Rent on Amazon. <http://sonyclassics.com/merchantsofdoubt/>

To the Ends of the Earth, Emma Thompson guides the audience through a journey that chronicles the rise of extreme energy, detailing the economic costs of more intensive energy production and the people and wildlife caught in the crossfire. The film offers a crash course in energy and economics 101, with background on how conventional crude oil petroleum was once relatively cheap in economic terms—until the first few years of the 21st century. That's when the industry turned to "extreme" sources, like tar sands, tight oil, shale gas and shale oil, which are all far more expensive to find, extract and process than old wells. We are putting far more energy into extracting these fuels that we get out of them. 84 minutes. 2016
<http://endsofearthfilm.com/>

Years of Living Dangerously. This groundbreaking documentary event series explores the human impact of climate change. From the damage wrought by Hurricane Sandy to the upheaval caused by drought in the Middle East, it combines blockbuster storytelling with the reporting expertise of Hollywood's brightest stars and today's most respected journalists. Season 1 nominated for two 2014 Primetime Emmys. Season 2 continues, 2016. 50 minute episodes. Amazon. <http://yearsoflivingdangerously.com/show/>

The Wisdom to Survive accepts the consensus of scientists that climate change has already arrived, and asks, what is keeping us from action? The film explores how unlimited growth and greed are destroying the life support system of the planet, the social fabric of the society, and the lives of billions of people. Will we have the wisdom to survive? The film features thought leaders and activists in the realms of science, economics and spirituality discussing how we can evolve and take action in the face of climate disruption. They urge us to open ourselves to the beauty that surrounds us and get to work on ensuring it thrives. Amongst those featured are Bill McKibben, Joanna Macy, Roger Payne, Richard Heinberg, Gus Speth, Stephanie Kaza, Nikki Cooley and Ben Falk. 2014. 56 mns. Buy it here:
<https://www.olddogdocumentaries.org/product/the-wisdom-to-survive/>

Short films on Climate Change and Climate Change Solutions

The Calm After the Storm: How Greensburg Kansas Achieved 100% Renewable Energy. In 2007, the city of Greensburg, Kansas was destroyed by powerful winds. Now, wind powers the city. 4 mns. Watch it here: <https://www.climaterealityproject.org/blog/video-calm-after-storm-how-greensburg-kansas-achieved-100-renewable-electricity>

Climate Action Superhero Saves Resources

While a man sleeps, his feet grow to a gigantic size due to the carbon footprint of his home in this animated short. The Green Ninja - a climate action superhero, is called in to help. Great for almost any age! 2 minutes <https://www.youtube.com/watch?v=UeYOZgbgG1Q>

Covenant is a short film about people of faith from diverse religious traditions coming together to fight for clean air. 11 minutes view online free at <http://www.alpheusmedia.com/texascoalwars/covenant/index.html>

Renewal is a collection of eight 10-minute portraits of what congregations are doing around the country to go green. Includes discussion questions. Borrow it from www.irms.org or buy it from <http://www.renewalproject.net/dvd>

Sisters on the Planet Oxfam's series of four short videos on the affects of climate change on rural women around the world. Women grow most of the food in developing nations and they face increasing difficulties due to climate change.

Cataret Islands The Carteret Islands are being swamped by seawater, killing food gardens and forcing the population to migrate to mainland Bougainville. This is the story of Ursula Rakova, who has set up an organisation to help her people relocate with dignity and preserve their culture. 8 minutes. <https://www.youtube.com/watch?v=0XDHMgglcEU&t=5s>

Brazil. As a senior member of Brazil's Environment Ministry, Muriel Saragoussi lives her life as a constant and impassioned fight against climate change. "If you're on a boat that's sinking, it's useless to say it is somebody else's fault," she says. "Everybody on board will sink, so we are all responsible for something. All of us have to play our part." <https://www.youtube.com/watch?v=AdmEXWogE8g>

Uganda The weather has never been perfectly predictable in Uganda -- no more than it is anywhere else -- but in the last few years it has become more and more unreliable, making life increasingly precarious for communities, like Martina Longom's, who rely on farming to survive. https://www.youtube.com/watch?v=iSMB8m4_4BM

Bangladesh The annual monsoon rains in Bangladesh are getting heavier and more unpredictable. Fiercely determined Sahena Begum is spearheading community efforts to deal with changing weather in Kunderpara village. <https://www.youtube.com/watch?v=WqYgDGy8Z4M>

Three Seconds by Prince Ea. Richard Williams – better known by his stage name Prince Ea – is a 28-year-old spoken word artist, poet, rapper and filmmaker from St Louis, Missouri. He is well known for viral videos such as [‘Dear Future Generations: Sorry’](#) and [‘Can We Auto-Correct Humanity?’](#). In his powerful entry for the Connect4Climate competition, Prince Ea sits on a beach and points out that if you would condense the Earth's lifespan into 24 hours – humans have existed for just three seconds. He goes on to discuss the impact humans have had on the planet in our comparatively short existence, and how we can all come together to make sure we make it to the fourth second. Inspirational. 4 mns

Watch here: https://www.youtube.com/watch?time_continue=258&v=sacc_xXB1Y

We Can Solve This: 100% Renewable Cities. A growing number of American cities are powered by 100 percent renewable energy. This video (part of a new series in partnership with Years of Living Dangerously) shows that the country is becoming greener, cleaner, and more sustainable. 2 minutes. 2018. Watch here: <https://www.youtube.com/watch?v=NZKn2hyaiY>