

Switzer, Donna

From: Estanislau, Robin
Sent: Friday, July 2, 2021 2:53 PM
To: Switzer, Donna
Subject: Fwd: 7/6/21 Council meeting
Attachments: IRC Input.pdf

Sent from my iPad

Begin forwarded message:

From: "Fikes, Cathy" <CFikes@surfcity-hb.org>
Date: July 2, 2021 at 12:46:54 PM PDT
To: "Carr, Kim" <Kim.Carr@surfcity-hb.org>, "Delgleize, Barbara" <Barbara.Delgleize@surfcity-hb.org>, "Fikes, Cathy" <CFikes@surfcity-hb.org>, "Kalmick, Dan" <Dan.Kalmick@surfcity-hb.org>, "Moser, Natalie" <Natalie.Moser@surfcity-hb.org>, "Peterson, Erik" <Erik.Peterson@surfcity-hb.org>, "Posey, Mike" <Mike.Posey@surfcity-hb.org>
Cc: "Estanislau, Robin" <Robin.Estanislau@surfcity-hb.org>
Subject: FW: 7/6/21 Council meeting

FYI

From: James Martin <jamesamartin5@outlook.com>
Sent: Friday, July 2, 2021 12:39 PM
To: Fikes, Cathy <CFikes@surfcity-hb.org>
Cc: Paul Horgan <pchorgan@gmail.com>
Subject: 7/6/21 Council meeting

I plan to speak at the Council meeting. I have attached a file with input. Please provide the input to the Council so that they will be able to see it while I speak.

Jim Martin

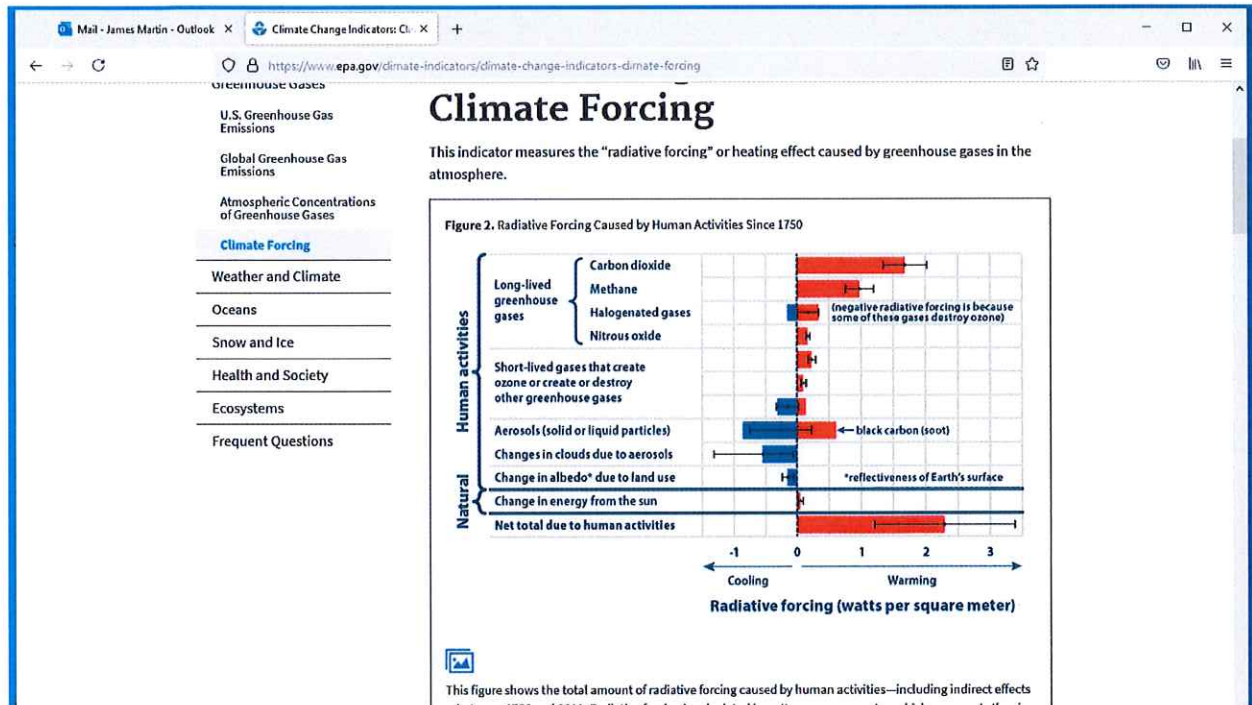
SUPPLEMENTAL COMMUNICATION

Meeting Date: 7/6/21

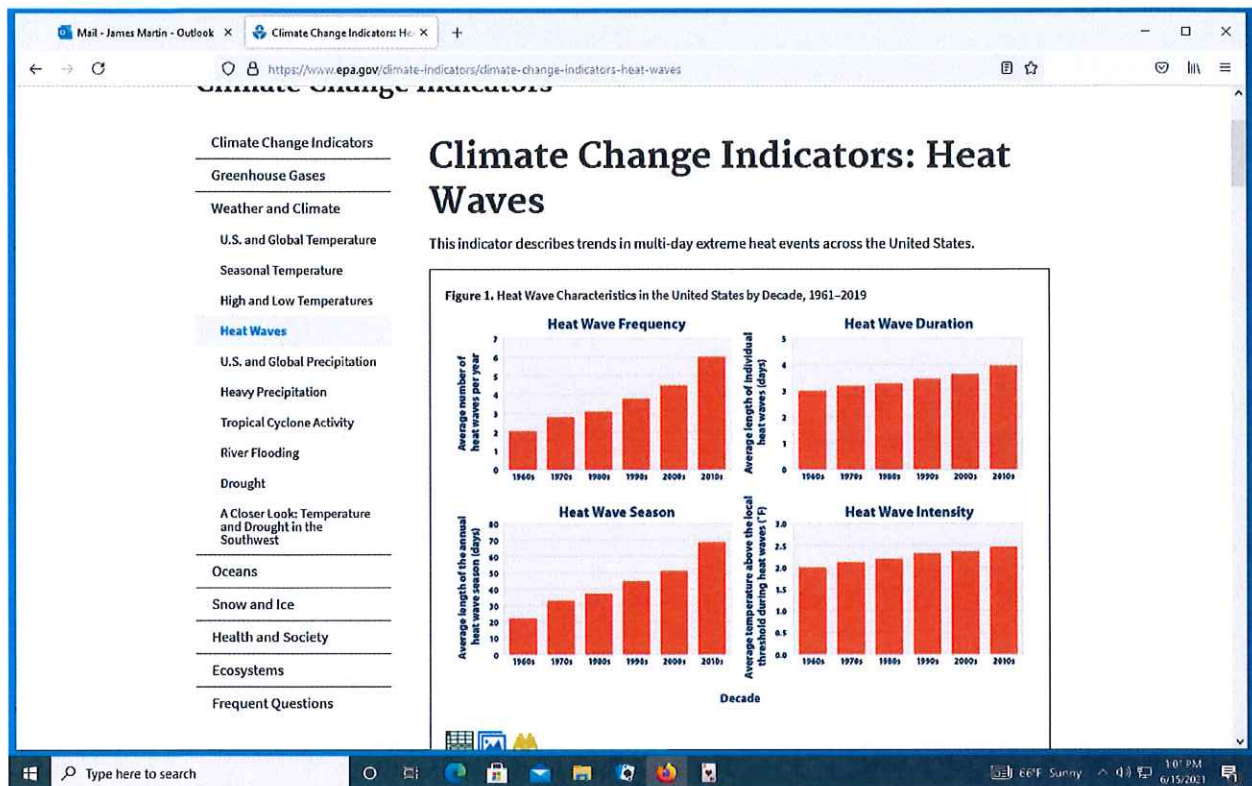
Agenda Item No.: 11(21-501)

Climate Change Input to Huntington Beach IRC

Jim Martin
Huntington Beach Resident



This graph from the EPA website <https://www.epa.gov/climate-indicators/climate-change-indicators-climate-forcing> shows the climate forcing caused by human and natural sources since 1750. Changes in energy from the sun are insignificant compared to those from human activity.



These graphs from the EPA website <https://www.epa.gov/climate-indicators/climate-change-indicators-heat-waves> show how heat waves have increased as climate change has progressed.

What is not shown is that climate change will progress for some time even if we stop using fossil fuels today because of the emissions already in the air. The current air composition will lead to additional climate change until a new equilibrium exists. We have not yet seen the damage from emissions to date.