WWAX Issues/Programs Report APRIL 1, 2020 to June 30th, 2020.

WWAX ran: 60 PSA's for Courage Duluth Adaptive sports programs, Teen Challenge addictions treatment programs, and National Guard through the entire quarter.

The list below addresses broad community issues that have been the subject of recent news, articles and reporting.

February 28th, 202 met with Dr. Julie A. Reichhoff, MD - ESSENTIA HEALTH-LAKEWALK CLINIC FAMILY PRACTICE - Discussed Covid -19 - social Distancing and prevention in our community.

2cnd quarter Issues covered

Environment, Consumer Matters, Retirement Planning, Personal Finance, Education, Literacy, Alzheimer's Disease, Personal Health, Food Safety, Medicare, Senior Citizens

Healthcare, Nutrition, Parenting, Alzheimer's disease, physical Fitness, Aging, Unemployment, Crime, Sexual Harassment, Women's Concern, Workplace Matters, Nutrition, Media, Coronavirus, Economy, Government, Vaccines, Constitutional Rights,

Legal Matters, Weight Gain, Personal Fitness, Small Business/Economy, Government, Unemployment, Minority Concerns, Domestic Violence, Child Abuse, Transportation, Government Stimulus, Government Regulations, Senior Citizens, End of Life, Rural Concerns, Agriculture, Volunteerism

PROGRAMS - Dates and Times attached

Public service announcements:

Teen challenge, Courage Duluth disability programs, MN NATIONAL GUARD

Prepared and submitted to Public File by Daniel B. Hatfield JULY 9th, 2020

Date aired: April 5th, 2020 Time Aired:6:00Am

Gregory A. Poland, MD, Mary Lowell Leary Professor of Medicine at the Mayo Clinic in Rochester, MN, Director of the Mayo Clinic's Vaccine Research Group, Editor-in-Chief of the medical journal Vaccine

Dr. Poland discussed the status of the coronavirus pandemic and what must happen before lockdowns and physical distancing can be eased. He offered recommendations on what to disinfect in homes, whether surgical masks are useful for the general public, what to do about summer vacation plans, and other steps to take to avoid the virus.

Issues covered: Length: 8:59

Coronavirus
Personal Health
Government Regulations

Dan Stockdale, Licensed Healthcare Executive in seven states, Certified Nursing Home Administrator, Certified Assisted Living Administrator

Nursing homes and retirement communities have been an intense focal point for the coronavirus pandemic. Mr. Stockdale outlined the steps that nursing homes across the country have taken to protect their residents and staff. He explained what families and others can do to help during this time of social isolation.

<u>Issues covered:</u> <u>Length:</u> 8:13

Coronavirus Senior Citizens

Chris Robinson, Board Member of the National Funeral Directors Association, Managing Owner of Robinson Funeral Home in Easley, SC

The coronavirus lockdowns have had a dramatic effect on the way today's funerals and memorial services can be conducted. Mr. Robinson said live streaming of funeral services, small graveside services, and online guest books have become the temporary replacements for traditional rituals. He also discussed the shortage of personal protection equipment for workers in the funeral industry.

<u>Issues covered:</u> <u>Length:</u> 5:09

End of Life

Coronavirus

Date aired: April 12th, 2020 Time Aired: 6:00AM

Ken Johnson, **PhD**, Senior Demographer at the Carsey School of Public Policy and Professor of Sociology at the University of New Hampshire

As the coronavirus pandemic spreads across the country, those living in rural areas, are increasingly threatened. Prof. Johnson said that people in rural areas are often more reliant on their neighbors that those who live in urban areas, via through such things as volunteer fire departments and shared educational resources. He said hospitals and doctors are almost always further away in rural areas. He also discussed the potential impact to agriculture and other areas of the rural economy.

Issues covered: Length: 8:59

Coronavirus
Rural Concerns

Agriculture

Ellie Hollander, President and Chief Executive Officer of Meals on Wheels America

Ms. Hollander talked about the effect the coronavirus pandemic on Meals on Wheels and the elderly citizens they serve. She said for many elderly clients, Meals on Wheels volunteers are the only people a senior may see in a given day, so families often depend on them to monitor their loved one's day to day welfare. She explained how someone can volunteer or make a cash donation to help.

Issues covered: Length: 8:13

Coronavirus Senior Citizens Volunteerism

Teri Secrest, certified health & wellness coach, natural health educator, CEO of Joy of Living

As many Americans are stuck at home, Ms. Secrest said it is important to make wise health choices. She offered suggestions to avoid eating or drinking out of boredom, and to incorporate exercise into a daily routine. She also offered ideas to deal with stress and anxiety.

<u>Issues covered:</u> <u>Length:</u> 5:09

Coronavirus

Personal Health Mental Health

Date aired: April 19th Time Aired:6:00AM

David Spiegel, MD, Willson Professor and Associate Chair of Psychiatry & Behavioral Sciences at Stanford University, Director of the Stanford Center on Stress and Health.

A recent poll found that half of Americans are now suffering mental health issues as a result of the economic shutdown and coronavirus pandemic. Dr. Spiegel outlined the multiple challenges faced by every American during the crisis. He said he expects the mental health effects to be a long-term issue, including increased rates of suicide. He offered tips for coping.

<u>Issues covered:</u> <u>Length:</u> 10:14

Mental Health Suicide Coronavirus

Maureen Mahoney, Policy Analyst, Consumer Reports

From fake cures for coronavirus to phishing emails and phony websites, scammers are taking advantage of consumers' fear as the virus spreads. Ms. Mahoney talked about the way authorities have handled a recent wave of robocalls. She explained how consumers can recognize the signs of a spoofed phone number, or a text or social media message sent by a scammer.

<u>Issues covered:</u> <u>Length:</u> 7:00

Crime Consumer Matters Coronavirus

Jean Shafiroff, philanthropist, author of "Successful Philanthropy: How to Make a Life by What You Give"

As Americans experience historic levels of unemployment, Ms. Shafiroff said food pantries, charities, and nonprofits are seeing huge drops in donations amidst financial uncertainties, while demand for their services skyrockets. She stressed the urgent need for donations and volunteering from those who are able to do so.

<u>Issues covered:</u> <u>Length:</u> 4:58

Poverty Hunger Volunteerism Unemployment Coronavirus

Date aired: April 26th Time Aired:6:00AM

Amy David, PhD, Clinical Assistant Professor of Supply Chain and Operations Management at Purdue University

As store shelves emptied and consumers became frustrated at being unable to get basic supplies during the coronavirus pandemic, many blamed hoarders. Dr. David explained the real reasons behind the shortages, and how the supply chain for food and most other products is much more complex and brittle than most people realize. She talked about ways to build flexibility and redundancies into a supply chain.

Issues covered: Length: 10:03

Consumer Matters
Coronavirus

Brian Walsh, Certified Financial Planner at SoFi, a personal finance company

Mr. Walsh outlined prudent financial steps Americans should take to protect themselves during the COVID-19 economic tailspin. He discussed scenarios for those who are unemployed, those who are worried about their jobs and those who have received stimulus checks.

<u>Issues covered:</u> <u>Length:</u> 7:17

Personal Finance Government Stimulus Consumer Matters Coronavirus

Richard Winchester, JD, Visiting Professor at Seton Hall University School of Law, national authority on small business and federal employment tax policy

Many Americans have received their stimulus payments from the federal government, but millions of others are still waiting. Prof. Winchester offered advice and web site locations for people to check on the payments and to provide information to the government to expedite the process. He also outlined the numerous aspects of economic aid built into the stimulus bill passed by Congress.

<u>Issues covered:</u> <u>Length:</u> 4:56

Government Stimulus Consumer Matters Unemployment Coronavirus

Date aired: May 3rd, 2020 Time Aired:6:00AM

Rick Seaney, CEO of FareCompare.com

A recent poll found that nearly half of all Americans are ready to travel the moment the pandemic fears are over. Mr. Seaney discussed the current state of air travel. He said, although the current travel outlook is bleak with few flights in the air, there are numerous bargains for consumers who are willing to buy tickets for use later in the year.

<u>Issues covered:</u> <u>Length:</u> 8:51

Consumer Matters Transportation Coronavirus

Amanda Kubista-Owen, social worker with Mayo Clinic Health System

Among the unintended consequences of government-ordered lockdowns, Ms. Kubista-Owen said cases of domestic violence and child abuse are becoming more frequent, more severe and more dangerous. She offered advice to those dealing with abusive relationships and said that resources are still available to help victims, despite the pandemic.

<u>Issues covered:</u> <u>Length:</u> 8:15

Domestic Violence Child Abuse Coronavirus

Tim Lash, Chief Strategy Officer for West Health, a nonprofit organization dedicated to lowering the healthcare costs of senior citizens

Mr. Lash's organization commissioned a Gallup poll that found that about 1 in 7 Americans say they would avoid seeking medical care if they experienced key symptoms associated with COVID-19, out of fear of the potential cost. He talked about the possible reasons behind this finding. He also discussed the concerns surrounding the greater impact of coronavirus in minority communities.

Issues covered: Length: 5:00

Personal Health Health Insurance Minority Concerns Coronavirus

Date aired: MAY 10th Time Aired:6:00AM

Benjamin Domb, MD, orthopedic surgeon, Founder and Medical Director of the American Hip Institute & Orthopedic Specialists in suburban Chicago

Dr. Domb said a secondary health care crisis is now brewing. He believes it threatens to be much larger than the crisis caused by COVID-19 itself, after the complete stoppage of all non-urgent procedures such as most surgeries, annual mammograms, routine blood tests and cancer screenings.

<u>Issues covered:</u> <u>Length:</u> 8:48

Public Health Government Coronavirus

Eric Groves, Co-Founder and CEO of Alignable, a social network for local businesses

Mr. Groves shared the results of his organization's recent polling, which found that 34% of small businesses nationwide won't be able to pay their May rent in full, as a result of the government-mandated lockdowns. He said retailers, travel, restaurants and personal services businesses are suffering the most, as more than 44% of all small businesses have been shuttered. He also discussed government aid that is available to help small businesses.

<u>Issues covered:</u> <u>Length:</u> 8:25

Small Business/Economy

Government Unemployment Coronavirus

Gregory A. Poland, MD, Mary Lowell Leary Professor of Medicine at the Mayo Clinic in Rochester, MN, Director of the Mayo Clinic's Vaccine Research Group, Editor-in-Chief of the medical journal Vaccine

Dr. Poland explained the pluses and minuses of herd immunity, what the similarities and differences are between COVID-19 and the flu, and how he thinks workplaces and schools may change in the future as a result of the pandemic, with less business travel and more e-learning. He said he hopes that we become much more of a mask-wearing society.

<u>Issues covered:</u> <u>Length:</u> 5:13

Coronavirus
Personal Health

Date aired: MAY 17th Time Aired:6:00AM

Lisa M. Brosseau, PhD, expert on respiratory protection and infectious diseases, Certified Industrial Hygienist, former Director of the Illinois Education and Research Center and the Director of the Center for Healthy Work, both at the University of Illinois Chicago School of Public Health

Prof. Brousseau spent decades studying the efficacy and fit of surgical masks and respirators, and the airborne transmission of infectious disease. She said there is no scientific basis for the general public to use cloth masks to prevent COVID-19. She explained why there is a great difference between the use of masks in medical settings vs going to the grocery store. She is concerned that authorities who are ordering the use of bandanas and the like are not taking the issue seriously, and that masks may cause the public to disregard physical distancing.

<u>Issues covered:</u> <u>Length:</u> 11:53

Public Health Government Coronavirus

Prathit A. Kulkarni, MD, Infectious Diseases Section, Department of Medicine, Baylor College of Medicine

Dr. Kulkarni explained the basics of contact tracing and why experts believe it will be an effective weapon in the fight against COVID-19. He said the exact number of contact tracers hired by the government will depend on the population and severity of the outbreak in each geographic area.

<u>Issues covered:</u> <u>Length:</u> 5:57

Public Health Government Coronavirus

Donald D. Hensrud, MD, MS, Associate Professor of Nutrition and Preventive Medicine at Mayo Clinic and Director of the Mayo Clinic Healthy Living Program

It's being called the "Quarantine 15"-- gaining weight while staying at home during the COVID-19 pandemic. Dr. Hensrud talked about the common causes of weight gain during the coronavirus lockdowns and what people can do to avoid it and to get some exercise.

<u>Issues covered:</u> <u>Length:</u> 5:06

Weight Gain Personal Fitness Coronavirus

Date aired: MAY 24th Time Aired: 6:00AM

James J. Duane, Professor at Regent Law School in Virginia Beach, VA, author of "You Have the Right to Remain Innocent"

Prof. Duane explained the importance of the Fifth Amendment. He believes it is a constitutional right not clearly or widely understood by the average American. He explained why he advises everyone to never answer questions from law enforcement officers without legal representation. He believes when someone is wrongfully convicted of a crime they didn't commit, often it is because of information they voluntarily gave to investigators.

<u>Issues covered:</u> <u>Length:</u> 9:03

Constitutional Rights

Legal Matters

Crime

Frank Lalli, investigative journalist, author of "Your Best Health Care Now: Get Doctor Discounts, Save With Better Health Insurance, Find Affordable Prescriptions"

Mr. Lalli shared his personal story: after he was diagnosed with multiple myeloma, a treatable form of blood cancer, he put his reporter's instincts to work and got the wonder drug he needed at an affordable price—thousands of dollars less than he was told he would have to spend. He explained how to negotiate doctors' fees and how to search for assistance in paying for medications.

<u>Issues covered:</u> <u>Length:</u> 8:11

Personal Health

Consumer Matters

Alan Cook, Licensed Contractor, author of "A Trip to the Number Yard"

America's math proficiency is rated 24th out of 29 math-tested countries. Mr. Cook talked about the problem of mathematic illiteracy for both do-it-yourselfers and trade professionals, and the mishaps that sometimes occur as a result. He explained which math skills are crucial to these blue-collar endeavors. He believes the main problem is that that our nation's schools have failed to teach math in an engaging manner.

<u>Issues covered:</u> <u>Length:</u> 4:41

Education

Workplace Matters

Date aired: May 31st, 2020 Time Aired: 6:00AM

Paul A. Offit, MD, Director of the Vaccine Education Center and Professor of Pediatrics in the Division of Infectious Diseases at Children's Hospital of Philadelphia, co-inventor of the rotavirus vaccine

Dr. Offit discussed the race for a COVID-19 vaccine. He talked about the various strategies that vaccine researchers are pursuing and what the biggest challenges are. He said the typical vaccine takes 20 years to develop. He believes the chances are low that a vaccine will be available by the end of 2020, even with unprecedented resources poured into the research. He expects that there will eventually be multiple vaccines using different approaches because of the great number of companies and government agencies engaged in research.

Issues covered: Length: 9:15

Vaccines Government Coronavirus

Bob Bixby, Executive Director of the Concord Coalition, a nationwide, non-partisan, grassroots organization advocating generationally responsible fiscal policy

Mr. Bixby discussed the rapidly expanding national debt. He said although he is a deficit hawk, he believes that the US government has little choice than to pour trillions of dollars into the economy in response to the current economic tailspin. He believes the increased spending should be temporary and carefully targeted, and that taxes will almost certainly have to rise in future years. He talked about the path to recovery, once the COVID-19 crisis has passed.

<u>Issues covered:</u> <u>Length:</u> 8:03

Economy
Government
Coronavirus

Bobbi S. Pritt, MD, Director of the Clinical Parasitology Laboratory in the Department of Laboratory Medicine and Pathology at Mayo Clinic

Dr. Pritt explained the differences between two primary tests related to COVID-19. She explained who should get either of the tests, how long it takes to receive the results, and what happens next if someone receives a positive test.

<u>Issues covered:</u> <u>Length:</u> 5:09

Public Health Coronavirus

Date aired: JUNE 7th, 2020 Time Aired:6:00AM

Colleen Tressler, Senior Project Manager, Division of Consumer and Business Education, Federal Trade Commission

Health experts say that contact tracing helps to stop the spread of COVID-19. However, Ms. Tressler noted that scammers, pretending to be government contact tracers, are sending text messages that contain links to malware, to hijack an unsuspecting consumer's computer or phone. She explained how to recognize a scam and how to report one to the FTC.

<u>Issues covered:</u> <u>Length:</u> 8:42

Consumer Matters
Crime
Coronavirus

George Zaidan, science communicator, television and web host, author "Ingredients: The Strange Chemistry of What We Put in Us and on Us"

Mr. Zaidan discussed the often-unsettled science surrounding food and health, and why the health aspects of processed food are so controversial. He explained how consumers can try to judge the credibility of media reports about nutrition and food. He also discussed the safety of chemicals that we use on our bodies, such as sunscreen.

<u>Issues covered:</u> <u>Length: 8:16</u>

Nutrition Media

Consumer Matters

Adrienne Lawrence, former ESPN anchor and legal analyst, author of "Staying in the Game: The Playbook for Beating Workplace Sexual Harassment"

Ms. Lawrence explained how most companies mishandle sexual harassment cases and why. She also discussed the mental health consequences faced by those who report sexual harassment and how to deal with it. She talked about the impact of the MeToo# movement and what she sees as the future of dealing with sexual harassment as a society.

<u>Issues covered:</u> <u>Length:</u> 5:03

Sexual Harassment Women's Concerns Workplace Matters

Date aired: JUNE 14th Time Aired: 6:00AM

Mark Votruba, PhD, Associate Professor of Economics in the Weatherhead School of Management at Case Western Reserve University

Prof. Votruba was the co-author of a study that examined how layoffs and unemployment may affect crime rates. He found that workers who were let go through no fault of their own experienced a 60% jump in property crimes charges and an overall 20% increase in criminal-charge rates in the year after losing their job. He talked about the possible reasons behind this finding, and how it can be remedied.

Issues covered: Length: 8:42

Unemployment Crime

Allan J. Hamilton, MD, Harvard-trained brain surgeon, Regents' Professor of Neurosurgery at the University of Arizona Health Sciences Center, author of "Younger Next Year": and "Younger Next Year for Women"

Dr. Hamilton discussed a wave of encouraging new research suggesting ways to prevent Alzheimer's disease and cognitive decline. He discussed the importance of exercise in generating the growth of new brain cells, and said that it can even result in significant increases in IQ. He explained how women's brains age differently than men, and why preventative steps are even more important for women.

<u>Issues covered:</u> <u>Length:</u> 8:16

Alzheimer's disease Physical Fitness

Aging

Shannon M. Robson, PhD, MPH, RD, Assistant Professor in the Department of Behavioral Health and Nutrition, Principal Investigator of the Energy Balance and Nutrition Laboratory at the University of Delaware

89% of Americans believe it's important for families to have as many family meals as possible each week. Dr. Robson led a study that showed that more frequent family meals were associated with better dietary outcomes and improved family relationships. She offered suggestions for families to overcome obstacles to gathering for dinner.

<u>Issues covered:</u> <u>Length:</u> 5:03

Nutrition

Parenting

Date aired: JUNE 21st Time Aired:6:00AM

Philip Moeller, author of "Get What's Yours for Medicare: Maximize Your Coverage, Minimize Your Costs"

Health costs are the biggest unpredictable expense for older Americans, who are turning 65 at the rate of 10,000 a day. While Medicare guarantees them affordable health insurance, few Americans know what Medicare covers and what it doesn't, what it costs, and when to sign up. Mr. Moeller explained why Medicare has become so confusing, and how people approaching retirement can understand these complex and important choices.

Issues covered:	Length: 9:13
-----------------	--------------

Medicare

Senior Citizens

Healthcare

Caitlin Shetterly, author of "Modified: GMOs and the Threat to Our Food, Our Land, Our Future"

GMO products are among the most consumed and the least understood substances in the United States today. Ms. Shetterly shared her personal story of how GMOs affect her family's health. She explained why consumers should learn more about GMOs and why organic foods can be a sensible choice.

<u>Issues covered:</u> <u>Length:</u> 8:01

Food Safety

Personal Health

Consumer Matters

Costantino ladecola, M.D., Anne Parrish Titzell Professor of Neurology and Director of the Brain and Mind Research Institute at Weill Cornell Medical College in New York

Dr. ladecola authored a report for the American Heart Association which found that high blood pressure, especially in middle age, is associated with an increased risk of cognitive impairment later in life. He outlined steps to deal with high blood pressure.

<u>Issues covered:</u> <u>Length:</u> 4:58

Alzheimer 's Disease

Personal Health

Date aired: June 28th Time Aired: 6:00AM

Suze Orman, personal finance expert, author of "The Ultimate Retirement Guide for 50+: inning Strategies to Make Your Money Last a Lifetime," host of the "Women & Money" podcast

Ms. Orman discussed strategies to save for retirement, especially in the aftermath of the economic upheavals caused by the coronavirus lockdowns. She explained why she believes that Americans should plan to work until age 70. She also explained why those saving for retirement should be using Roth IRAs and 401ks to save for retirement, rather than traditional IRAs.

<u>Issues covered:</u> <u>Length:</u> 10:30

Retirement Planning Personal Finance Consumer Matters

David Geary, PhD, Curators Distinguished Professor of Psychological Sciences in the College of Arts and Science at The University Of Missouri

Significantly fewer men than women are attending college or pursuing other forms of post-high school education. Prof. Geary led a study that found the primary cause is boys' poor reading skills in adolescence. He said the reading gap between boys and girls is detectable from the very beginning of schooling, even in preschool.

<u>Issues covered:</u> <u>Length:</u> 6:37

Education Literacy

John R. Dean, PhD, Professor of Analytical and Environmental Sciences at Northumbria University in the United Kingdom

Prof. Dean led a recent study that found that thousands of tons of microfibers are being released into marine environments every year. He explained why this is a serious concern. He found that the problem could be reduced by as much as 30% if consumers made small changes to their laundry habits.

<u>Issues covered:</u> <u>Length:</u> 5:01

Environment

Consumer Matters