

QUARTERLY ISSUES PROGRAMS LIST

QUARTERLY ISSUES PROGRAM LIST FOR STATION WGAO-FM

JULY 1 – SEPTEMBER 30, 2022

PLACED IN THE PUBLIC FILE OCTOBER 3, 2022

Section I -Issues

The station has identified the following issues as significant to our community for this quarter:

- A. COVID -19
- B. LGBT Acceptance
- C. Mercy Ships
- D. Sunscreen
- E. Adult Education
- F. Employment
- G. Social Security Fraud
- H. Climate Change
- I. Religion
- J. Political Issues

Section 2- Responsive Programs

A. COVID-19

“COVID-19” WGAO aired 60-Second PSA announcements about COVID-19 vaccines, prevention and protection from CDC.gov during the quarter. The spots were played daily approximately 4 times per day.

B. LGBT Acceptance

“LGBT ACCEPTANCE” WGAO aired 60-second PSA announcements from the Gill Foundation approximately 2 times per day throughout the quarter.

C. Mercy Ships

“MERCY SHIPS” WGAO aired 60-second PSA announcements from MercyShips.org approximately 4 times a day throughout the quarter.

D. Sunscreen

“SUNSCREEN” WGAO aired 60-second PSA announcements from the FDA to use sunscreen approximately 2 times a day throughout the quarter.

E. Adult Education

“ADULT EDUCATION” WGAO aired 60-second PSA announcements on adult education from Finishyourdiploma.org approximately 4 times per day throughout the quarter.

F. Employment

“EMPLOYMENT” WGAO aired 60-second PSA announcements on employment from Gradsoflife.org approximately 4 times per day throughout the quarter.

F. Social Security Fraud

“SOCIAL SECURITY FRAUD” WGAO aired 60-second PSA announcements from SSA.Gov approximately 2 times per day throughout the quarter.

G. Climate Issues

Climate Connections

File	Name	Title
-------------	-------------	--------------

(Shows CX 220627 – CX 220701 aired on Sunday 7/3/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220627-Oak pollen concentrations are increasing 5% a year in Atlanta: Climate change is contributing to longer and more severe allergy seasons.

CX220628-New manufacturing process stores carbon pollution in concrete: It can cut the carbon footprint of concrete by more than half.

CX220629-Minnesotans help trees migrate north: People are gathering seeds from southern and central Minnesota and planting the saplings in the state’s northern forests.

CX220630-Poet Sophia Naz grieves after a wildfire took her home: She processes the loss in her new book, “Open Zero.”

CX220701-Outdoor workers in South Florida campaign for heat safety: We Count! advocates for access to cool water, shade and more rest breaks.

(Shows CX 220704 – CX 220708 aired on Sunday 7/10/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220704-Climate change complicates a precarious relationship between birds and farmers: New England songbirds often nest in farm fields, where they’re threatened by mowing and other farm equipment.

CX22070-Electricity grids aren't making the most of wind power: Contracts often guarantee coal plants a minimum level of production.

CX220706-The downside of corporate reforestation pledges: Poorly planned reforestation efforts could displace farms and rural communities.

CX220707-Army Corps invests in natural solutions to reduce flooding: Recent projects include reestablishing dunes, giving rivers more room to flood, and more.

CX220708-Apprenticeship program trains people for clean energy jobs: Revision Energy, a New England-based solar company, wants to make it easier for people to become licensed electricians.

(Shows CX 220711 – CX 220715 aired on Sunday 7/17/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220711- Meet the woman electrifying her Jeep Wrangler: To inspire other people to drive electric, Veronika Wright is documenting her process on YouTube.

CX220712-Pittsburgh woman wants to inspire other Black women to bike: Monica Garrison is the founder of "Black Girls Do Bike," with about 100 chapters nationwide.

CX220713- In Massachusetts, West Nile virus risk can increase during dry years: The mosquitoes that spread the virus thrive in drier conditions.

CX220714 -Many community stormwater systems not prepared for climate change: Heavy downpours are getting more frequent and intense, overwhelming existing infrastructure.

CX220715- Energy-efficient homes often sell faster and for more money: According to Zillow data, homes with features like double-paned windows or electric vehicle chargers are more desirable than similar homes.

(Shows CX 220718 – CX 220722 aired on Sunday 7/24/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220718-Three-quarters of surveyed Montana farmers, ranchers anxious about climate change: They're worried about potential consequences to their businesses.

CX220719 -Summer camp teaches kids about climate solutions: Many campers walk away feeling they can be leaders in their communities.

CX220720- Comedians will share climate knowledge with their jokes: During the Climate Comedy Cohort fellowship, a group of comedians is learning from climate scientists and performing live shows.

CX220721-Workshops help people figure out if rooftop solar is right for them: Participants learn how to calculate the costs and benefits of solar and come to an informed decision.

CX220722-Audubon Texas works to keep island bird sanctuaries from losing ground: Erosion, storm damage, and sea-level rise threaten tiny islands off the Texas Gulf Coast.

(Shows CX 220725 – CX 220729 aired on Sunday 8/1/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220725-Lush Utah garden makes the most of a small amount of rain: The garden on the campus of the University of Utah in Moab receives only about 9.5inches of rain annually.

CX220726 -The mustard seed that can fuel airplanes: Jet fuel made from the oil of carinata seeds has already been tested in commercial flights.

CX220727 -Tweaking cows' diets can reduce climate-warming pollution: Optimizing their feed reduces a herd's methane emissions by up to 40%, research suggests.

CX220728- A new method for managing roadside forests could reduce power outages: A Connecticut research team is testing the idea.

CX220729 Fri., 7/29 Project captures stories from coal communities: An Ohio State team has interviewed miners, power plant employees, and community members

(Shows CX 220801 – CX 220805 aired on Sunday 8/7/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220801-U.S. could create up to 10 million tons of solar panel waste by 2050: But over 80% of the material in solar panels — like copper, aluminum, glass and silicon — can be used again.

CX220802 -What homeowners can do to reduce flooding in their communities: Flooding is a growing problem because downpours are getting more frequent and intense.

CX220803 -Global warming puts emperor penguins on thin ice: If pollution continues rising at current rates, 98% of colonies could vanish by the end of this century.

CX220804-Manufactured home residents often left out of energy-efficiency conversation: But a project called Clean Energy Resource Teams is changing that in Minnesota.

CX220805-How whisky waste could fuel cars: A new production plant in Scotland is expected to convert whisky byproducts into butanol, which can be used in cars.

(Shows CX 220808 – CX 220812 aired on Sunday 8/14/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220808-Violence increases in hot weather. “Cease-fire” days could help: During cease-fire events, community members call for a pause in violent conflicts.

CX220809-Smokey Bear still wants you to prevent accidental wildfires: Global warming has made unplanned fires even more dangerous.

CX220810-When a coworker collapsed, this lifeguard knew exactly what to do: An Indiana lifeguard wants all lifeguards to receive thorough training on responding to heat-related illnesses.

CX220811-Bill would provide relief to farmworkers in drought-stricken California: Thousands of farmworkers have lost jobs in a recent severe drought.

CX220812 - Wildfires could release radioactive particles from nuclear sites: And global warming is making wildfires more frequent and intense

(Shows CX 220815 – CX 220819 aired on Sunday 8/21/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220815- What if we named and ranked heat waves like hurricanes? A California bill proposes to do just that

.CX220816-Some cities reimburse residents for the costs of raingardens or cisterns: But the programs can be difficult for low-income households to access.

CX22081-Extreme drought cuts into Montana rancher’s profits: Summers in the state are expected to keep getting hotter and drier on average.

CX220818 Thu., 8/18 Delivery company turns to ebikes in Manhattan: The company is saving money and cutting carbon pollution.

CX220819 Fri., 8/19 Newark's Ironbound neighborhood fights for clean air: The largely immigrant area is surrounded by pollution sources.

(Shows CX 220822 – CX 220826 aired on Sunday 8/28/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220822 -Many prisons in Texas lack universal air conditioning: During heat waves, incarcerated people face dangerous conditions.

CX220823 -Cow manure can be turned into renewable energy: Using systems called anaerobic digesters.

CX220824-How protecting public lands can help the climate: Conservation preserves forests, provides wildlife corridors, and protects water sources.

CX220825-Volunteers in Florida help people save energy and water: They're helping low-income people reduce their bills and cut carbon pollution.

CX220826-How to stay safe in the heat at outdoor summer events: As global warming brings more hot days, the risk of heat-related illnesses is rising

(Shows CX 220829 – CX 220902 aired on Sunday 9/4/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220829 Philly high school adds AC after community push: Activism by students, staff, and parents helped cool the school.

CX220830 Art therapy program helps Colorado wildfire victims process their experiences: Andrea Golod founded the program after a wildfire displaced thousands of people in her county.

CX220831 Massachusetts neighborhood to get networked geothermal system: It will be the first community in the country to try the approach.

CX220901 Connecticut public schools must now teach about climate change: A new state law is behind the curriculum requirement.

CX220902 California's drought dries up steady work for farm workers: Some workers are moving or taking up additional jobs.

(Shows CX 220905 – CX 220909 aired on Sunday 9/11/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220905 -The Green Workers Alliance wants to make sure green jobs pay fairly: More than 3 million people work in clean energy, but wages and labor standards vary greatly.

CX220906-Century-old church saves money by going solar: Lower energy bills have allowed the church to put more money into community outreach.

CX220907 New chief heat officer helps LA prepare for more heatwaves: Marta Segura is working with the city to develop a plan to reduce heat-related hospitalizations and deaths.

CX220908-The climate cost of space tourism: Rockets release pollutants that can persist in the upper atmosphere for two or more years.

CX220909-Seattle utility aims to make electric vehicle charging more accessible: Seattle City Light plans to install 30 fast EV chargers on streets, giving priority to those near apartments, condos and mobile home parks.

(Shows CX 220912 – CX 220916 aired on Sunday 9/18/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220912 -San Francisco restaurant turns food waste into pizza: From off-cuts of meat to spent-oats in the crust, food waste is used in all stages of pizza served at Shuggie's Trash Pie.

CX220913-Parks could help communities stay safe in extreme weather: Shady, tree-filled green spaces can help people stay cool during heat waves and provide a space to provide backup power and distribute food and water during power outages.

CX220914 -Colorado program helps homeowners reduce wildfire risk: The Boulder County consultation program is free to participants.

CX220915 -Almost half a million people have played this climate change card game: The game was created by Climate Fresk, a French organization, to make it easier for people to understand climate science.

CX220916 -70% of recent home buyers considered disaster risk in deciding where to live: So Realtor.com now shows the risk of wildfire for specific properties.

(Shows CX 220919 – CX 220923 aired on Sunday 9/25/22 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX220919-New Orleans group helps families feed infants during emergencies: Birthmark Doula Collective trains first responders and distributes emergency feeding kits when disaster strikes.

CX220920 -Community Forest project brings together people who have been excluded from environmentalism: With a new \$4.5 million grant, the Shelterwood Collective will manage the land using Indigenous methods.

CX220921-Nonprofit trains women and gender-nonconforming people for green jobs: Energy and construction are historically male-dominated industries.

CX220922- App helps California volunteers prevent food waste: California is starting to require grocery stores and restaurants to donate unsold food, but businesses need help getting it to hungry people.

CX220923-Massachusetts DOT and Ko-Solar add solar panels to stretch of highway noise barrier: The barrier near Lexington, which protects residents from the sound of traffic, will now also generate clean energy.

H. Religion

“SALVATION ARMY MINISTRIES” WGAO aired a 15-minute program from the Salvation Army Ministries called Wonderful Words of Life every Sunday morning in the quarter from 7:30 am - 7:45 am.

I. Political Issues

“American Radio Journal” WGAO aired the program American Radio Journal on Sundays throughout the quarter for 30 minutes. The program aired from 7:00am– 7:30am every Sunday morning as follows:

2022 Q3 Program Notes

(September 24, 2022 - October 1, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **David Beckworth** from the Mercatus Center at George Mason University about the latest Federal Reserve interest rate hike; **Scott Parkinson** has the *Real Story* on competitive U.S. Senate races; **Eric Boehm** of *Reason* magazine reports on how the end of the COVID-19 pandemic will affect 'student loan forgiveness'; And, Dr. **Paul Kengor** from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on why 'student loan forgiveness' takes from the poor to give to the rich.

(September 17, 2022 - September 23, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **Lindsey Burke** of the Heritage Foundation about their new Education Freedom Scorecard; **Scott Parkinson** from the Club for Growth has the *Real Story* on the impact of inflation; **Eric Boehm** from *Reason* magazine talks about whether all that COVID-19 spending was necessary with **Jonathan Bydlak** of the R Street Institute; And, **Jonathan Williams** from the American Legislative Exchange Council has an *American Radio Journal* commentary on Idaho becoming the latest state to adopt a flat tax.

(September 10, 2022 - September 16, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **Taylor Barkley** from the Center for Growth and Opportunity at Utah State University about results of a new poll on Americans' attitudes toward Big Tech; **Scott Parkinson** from the Club for Growth has the *Real Story* on Congressional Republicans' new 'Commitment to America' plan; **Eric Boehm** of *Reason* magazine and **Emily Ekins** of the Cato Institute report on voter support for "college loan forgiveness"; And, Dr. **Paul Kengor** from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on the passing of Mikhail Gorbachev.

(September 3, 2022 - September 9, 2022) This week on *American Radio Journal*: **Lowman Henry** gets an update on the Heritage Foundation's *Election Integrity Scorecard* from **Hans von Spakovsky**; **Scott Parkinson** from the Club for Growth has the *Real Story* on what threatens Democracy; **Eric Boehm** of *Reason* magazine reports on candidates distancing themselves from harsh COVID-19 policies; And, **Colin Hanna** from Let Freedom Ring USA says President Biden's college loan "forgiveness" program is radical socialism.

(August 27, 2022 - September 2, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **Andrew Crapuchettes** of RedBallon.work about the death of big city downtowns; **Scott Parkinson** from the Club for Growth has the *Real Story* on Primary election results in Florida and Oklahoma; **Eric Boehm** of *Reason* magazine details Joe Biden's student loan "forgiveness" executive order; And, **Jonathan Williams** from the American Legislative Exchange Council has an *American Radio Journal* commentary on why the Inflation Reduction Act is economy malpractice.

(August 20, 2022 - August 26, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **David Beckworth** from the Mercatus Center at George Mason University about potential Federal Reserve interest rate hikes; **Scott Parkinson** from the Club for Growth has the *Real Story* on results of the Wyoming Primary; **Eric Boehm** from *Reason* magazine talks with **Anastasia Boden** of the Pacific Legal Foundation about Certificate of Need laws hindering health care options; And, Dr. **Paul Kengor** from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on the real world impact of inflation.

(August 13, 2022 - August 19, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **Tomas Philipson** from the University of Chicago about the impact of the "Inflation Reduction Act" on health care costs; **Scott Parkinson** from the Club for Growth has the *Real Story* on 83,000 new IRS agents; **Eric Boehm** of *Reason* magazine examines the deficit reduction provisions of the "Inflation

Reduction Act"; And, **Colin Hanna** from Let Freedom Ring, USA has an *American Radio Journal* commentary on media bias.

(August 6, 2022 - August 12, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **Brenda Hafera** of the Heritage Foundation about how Presidential homesteads have been infiltrated by woke ideology; **Scott Parkinson** from the Club for Growth has the *Real Story* on Primary Election results in Missouri, Arizona, Michigan and Washington; **Eric Boehm** of *Reason* magazine learns the "Inflation Reduction Act" won't actually reduce inflation from **Chris Edwards** of the Cato Institute; And, **Jonathan Williams** from the American Legislative Exchange Council (ALEC) has an *American Radio Journal* commentary on the tax and spend provisions of the "Inflation Reduction Act."

(July 30, 2022 - August 5, 2022) This week on *Lincoln Radio Journal*: **Lowman Henry** talks with **Myron Ebell** of the Competitive Enterprise Institute about President Biden's plans to declare a climate change emergency; **Scott Parkinson** from the Club for Growth has the *Real Story* on another tax and spend plan in the U.S. Senate; **Eric Boehm** of *Reason* magazine explains why we are in a recession; And, Dr. **Paul Kengor** from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on the tradition of parents and grandparents teaching the young how to handle guns.

(July 23, 2022 - July 29, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **EJ Antoni** of the Heritage Foundation about inflation and the looming recession; **Scott Parkinson** from the Club for Growth has the *Real Story* on primaries in Maryland, Wyoming and Arizona; **Eric Boehm** of *Reason* magazine gets details of corporate welfare for the micro-chip industry from **Scott Lincome** of the Cato Institute; And, **Colin Hanna** from Let Freedom Ring, USA gives the Biden Administration's energy policies an F minus on this week's *American Radio Journal* commentary.

(July 16, 2022 - July 22, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **Dean Clancy** from Americans for Prosperity about a proposed Health Savings Account program; **Scott Parkinson** from the Club for Growth has the *Real Story* on the economic and political impact of soaring inflation; **Eric Boehm** of *Reason* magazine reports the Food & Drug Administration admits blame for the baby formula shortage; And, **Jonathan Williams** from the American Legislative Exchange Council (ALEC) has an *American Radio Journal* commentary on a major funding problem for state pension funds.

(July 9, 2022 - July 15, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **Merrill Matthews** from the Institute for Policy Innovation about how the Biden Administration's policies have caused the spike in gasoline and home heating costs; **Scott Parkinson** from the Club for Growth has the *Real Story* on a looming recession; **Eric Boehm** of *Reason* magazine discusses the recent U.S. Supreme Court ruling reining in the power of the Environmental Protection Agency with **Devin Hartman** of R Street; And, Dr. **Paul Kengor** from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on gas station services in a by-gone era.

(July 2, 2022 - July 8, 2022) This week on *American Radio Journal*: **Lowman Henry** talks with **Greg Wrightstone** of the CO2 Coalition about a U.S. Supreme Court ruling curtailing the regulatory power of the Environmental Protection Agency; **Scott Parkinson** from the Club for Growth has the *Real Story* on

primary elections in Utah, Oklahoma, Illinois and South Carolina; **Eric Boehm** of *Reason* magazine explains why states giving out new stimulus checks are fueling inflation; And, **Colin Hanna** from Let Freedom Ring, USA has an *American Radio Journal* commentary on the impact of the U.S. Supreme Court's overturning of *Roe v Wade*.