

QUARTERLY ISSUES PROGRAMS LIST

QUARTERLY ISSUES PROGRAM LIST FOR STATION WGAO-FM

OCTOBER 1 – DECEMBER 31, 2023

PLACED IN THE PUBLIC FILE JANUARY 2, 2024

Section I -Issues

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

- A. Diversity and Inclusion
- B. Veterans Affairs
- C. Health Issues
- D. Hunger
- E. Sexual Assault
- F. Marcy Ships
- G. Local News
- H. Climate Change
- I. Salvation Army
- J. Political Issues

Section 2- Responsive Programs

A. Diversity and Inclusion

“LGBTQ” WGAO aired 60-second PSA announcements on diversity and inclusion approximately 4 times per day throughout the quarter.

B. Veterans Affairs

“HOUSING FOR OUR TROOPS” WGAO aired 60-second PSA announcements from Hfot.org approximately 4 times per day throughout the quarter.

C. Health Issues

“CANCER RESEARCH” WGAO aired 60-second PSA announcements on Cancer research from V.org approximately 4 times per day throughout the quarter.

“FLU VACCINES” WGAO aired 60-second PSA announcements on flu vaccines from CDC.gov and the Department of Health and Human Services approximately 4 times per day throughout the quarter.

D. Hunger

“FEEDING AMERICA” WGAO aired PSA announcements from FeedingAmerica.org. The 60-second spots were played daily approximately 4 times per day.

E. Sexual Assault

“SEXUAL ASSAULT” WGAO aired 60-Second PSA announcements from RAINN.org during the quarter. The spots were played daily approximately 3 times per day.

F. **“MERCY SHIPS”** WGAO aired 60-Second PSA announcements from Mercyships.org during the quarter. The spots were played approximately 2 times per day.

G. Local News

“LOCAL NEWS” WGAO aired 5-minute local newscasts every hour between the hours of 8:00 am – 5:00 pm Monday-Friday from October 2 – December 8th during the quarter.

G. Climate Change

“CLIMATE CONNECTIONS” WGAO aired the program Climate Connections from Yale University on Sundays from 7:08 am – 7:15 am on Sunday morning mornings throughout the quarter. The shows are as follows:

(Shows CX 230925 – CX 230929 aired on Sunday 10/1/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX230925-Wind farms generate significant tax revenue for Iowa counties: They’re doing more than just creating clean energy.

CX230926-The world’s poorest people won’t be able to migrate to escape climate disasters: Climate change-driven heat waves, droughts, and floods will push vulnerable people into more extreme poverty, Harvard researcher says.

CX230927-Electric vehicles may improve a community’s health: Adding EVs to the road in California is linked to reduced asthma-related hospital visits, recent research found.

CX230928-Fireproofing your home can reduce insurance bills: Residents of Topanga Canyon, California, have spent the past decade fireproofing their community, and it’s paying off.

CX230929-A mission to protect thorn forests in the Rio Grande Valley: Less than 10% of the historical thorn forests are left — and what remains is vulnerable to climate change and other threats.

(Shows CX 231002 – CX 231006 aired on Sunday 10/8/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231002 -Young people hold Montana accountable for contributing to climate change: Sixteen young activists took the state to court, fighting for their right to a healthy environment.

CX231003 Tue., 10/3 Gun violence rises with the temperature: Data from 100U.S. cities shows that hotter-than-normal days coincide with a higher risk of shootings.

CX231004-People with Alzheimer's disease face higher risks in heat waves: New data reveals an alarming connection between high temperatures and emergency room visits.

CX231005-Researcher maps places and populations who face extreme heat risk: The idea is to help planners and decision-makers around the world identify vulnerable residents and take steps to keep them safe.

CX231006 -How green roofs can help cities adapt to climate change: They can lower energy costs, help control stormwater, and cool urban areas.

(Shows CX 231009 – CX 231013 aired on Sunday 10/15/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231009-Climate change could increase pressure on declining American kestrel population: Changes in the timing of spring could cause a mismatch between their nesting behavior and the availability of food for their chicks.

CX231010-Wildfire smoke can infiltrate your home, even when windows are closed: Air pollution can be just as bad inside a home, research finds. Air filtration can help.

CX231011-The reality of climate-induced relocation in Rwanda: Government-mandated moves offer improved services but can challenge traditional ways of life.

CX231012-‘Bubble curtains’ help protect whales from the noise of offshore wind construction: Whales and other marine mammals can be disturbed by underwater sounds.

CX231013-Wyoming facility will extract carbon pollution from the air: Project Bison is one of several direct air carbon capture systems under development in the U.S.

(Shows CX 231016 – CX 231020 aired on Sunday 10/22/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231016-Pacific Island nations stand to lose much more than land as seas rise: The Rising Nations Initiative seeks to secure a permanent existence of threatened island countries, protecting their sovereignty and culture.

CX231017-The climate threat to California's stored nuclear waste: Sea level rise could eventually erode a Humboldt Bay bluff where 37 tons of nuclear waste are stored underground.

CX231018 -Research: Solar panel prices are dropping without sacrificing quality: Newer, cheaper solar panels are just as durable as older, pricier models, according to a study at Sandia National Laboratories.

CX231019 -How to protect inland communities from climate gentrification: In some areas, wealthy coastal residents want to move inland — which could displace existing residents.

CX231020 -Some homeowners in need don't qualify for government weatherization programs: Projects in North Carolina and South Carolina are working to help.

(Shows CX 231023 – CX 231027 aired on Sunday 10/29/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231023-How drought and rising temperatures drove millions of Somalis from their homes: A small increase in average monthly temperatures led to a 10-fold jump in the number of refugees.

CX231024-Baltimore church becomes an extreme weather' resiliency hub': Solar panels and batteries keep the lights on, and it's stocked with emergency supplies.

CX231025-Rising seas and extreme storms threaten Norfolk, Virginia: Since both the local community and the U.S. naval base are at risk, one researcher suggests pooling resources.

CX231026-Players of this board game explore how to power New York City on clean energy: They take on the roles of a politician, activist, engineer, or entrepreneur.

CX231027-Inmates are nurturing sagebrush seedlings: The seedlings are transplanted into areas torched by wildfires.

(Shows CX 231030 – CX 231103 aired on Sunday 11/5/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231030-Yes, older homes can be weatherized: The U.S. Department of Energy has created a webpage with DIY projects that could help you save money this winter and reduce your home's carbon footprint.

CX231031-Climate change is making fall allergy season last week's longer: Ragweed pollen can aggravate asthma and other allergies late into fall.

CX231101-Goodbye, noisy leaf blowers: Illinois landscaper offers all-electric service: It's so much quieter.

CX231102-Wild spring weather swings hurt New York's fall apple harvest: It's a problem that's getting worse as the weather gets more erratic.

CX231103 -Low to cut the carbon footprint of your next flight: You could reduce your pollution by up to 63%.

(Shows CX 231106 – CX 231110 aired on Sunday 11/12/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231106-The Inflation Reduction Act has created nearly 75,000 jobs: Plus it's spurred more than \$86 billion in private investments.

CX231107-Pro mountain runner Dakota Jones is doing his part for the climate: Through his running camp, he's getting others involved, too.

CX231108-Battery storage helped Texas power through summer heat: Solar and wind energy stored in batteries can help prevent rolling blackouts and power failures.

CX231109 -Unhoused people are especially vulnerable to wildfire smoke: Alameda County Healthcare for the Homeless provides people living outside with masks, information about health risks, and guidance for where to seek shelter.

CX231110 -Every single time it rains hard here, everyone in town gets really tense': Intense rain caused historic flooding in Montpelier, Vermont, last summer. The effects still linger.

(Shows CX 231113 – CX 231117 aired on Sunday 11/19/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231113-Climate change could make air travel even worse: Floods, heat waves, and storms are causing turbulence and delays.

CX231114-Up to 20% of lung cancer patients never smoked: Air pollution has also been linked to the disease.

CX231115-Green careers can provide a new way forward after prison: Roots of Success exposes incarcerated people to careers in renewable energy, clean transportation, and other environmental fields.

CX231116-Solar worker helps other women get started in the industry: Riley Neugebauer founded Solar for Women, which helps women support each other online.

CX231117 -Wind power boosts his family's business, Kansas rancher says: 'I always say that wind farming is my best cash crop.'

(Shows CX 231120 – CX 231124 aired on Sunday 11/26/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231120-Uber driver switches to EV, saves money: He's one of about 50,000 who have rented a Tesla through an Uber and Hertz program.

CX231121-Many cyclists want to keep biking even in winter, advocate says: But cities don't always keep bike paths and lanes adequately plowed.

CX231122-Warming winters threaten a unique dessert cider: Ice cider requires weeks of frigid temperatures to brew.

CX231123 -Are sweet potatoes a climate-resilient crop of the future? They thrive in hot temperatures, within limits.

CX231124 -Why one researcher is flying less: He's often asked to travel for research and conferences, but he's found some less-polluting options

(Shows CX 231127 – CX 231201 aired on Sunday 12/3/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231127-Scientists show direct link between polluting companies and wildfires in North America: Carbon pollution from 88 major fossil fuel producers and cement makers has left the western U.S. and Canada hotter, drier, and more prone to fires, a recent study finds.

CX231128 -What it was like to be a volunteer firefighter during the 2023 Canada fires: Firefighters are experiencing climate change firsthand as hot, dry conditions boost the risks of fire.

CX231129 -Could your library do this? A California library is helping people try e-bikes for free: The program makes getting an e-bike pass as easy as checking out a book.

CX231130 -More than a year later, the emotional impacts from Hurricane Ian still linger: Many survivors of weather disasters benefit from mental health support.

CX231201- 'A culture of repair': Students learn to mend clothes and the planet: A San Francisco after-school program is helping teens upcycle thrifted clothes.

(Shows CX 231204 – CX 231208 aired on Sunday 12/10/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231204-More than a dozen Illinois schools add EVs to driver's ed: They're helping teens get comfortable with the cars of the future.

CX231205 - 'Ridiculous': Florida couple's insurance premiums shoot up to \$11,000 a year as hurricanes intensify: Some insurance companies have pulled out of Florida, leaving homeowners scrambling.

CX231206 - 'It's very, very concerning': Antarctica meltdown left penguin chicks drowned, frozen: Emperor penguins could be in trouble as sea ice declines.

CX231207 -More than 3 million U.S. workers have clean energy jobs, report finds: The jobs can be found in construction, manufacturing, and other sectors, not just in solar and wind.

CX231208 -Telehealth can help rural and underserved kids Access Care: That's important because climate change is worsening health conditions like asthma.

(Shows CX 231211 – CX 231215 aired on Sunday 12/17/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231211-A South Dakota technical college wants to train students to repair EVs and hybrids: The auto repair industry is changing rapidly.

CX231212 -Flying was his dream. Now he wants to reduce the carbon footprint of air travel: Former pilot Todd Smith cofounded Safe Landing, a group of aviation workers who want to slow the industry's growth.

CX231213-As temperatures rise, so do Georgia ER visits for venomous snake bites: Researchers found that the odds of a hospital visit due to a snake bite increase almost 6% when temperatures are about two degrees warmer than normal.

CX231214-A massive Christmas light display, eco-friendly style: Thanks to a rooftop solar array, this Vancouver couple can celebrate the holiday without running up an expensive power bill.

CX231215-'Polar bear 911': How a Canadian town deals with its hungry bear population: Conflicts between humans and polar bears could become more frequent as Arctic Sea ice declines.

(Shows CX 231218 – CX 231222 aired on Sunday 12/24/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231218 -Three tips for saving money and staying warm this winter: These are wins for your wallet and the climate.

CX231219- NYC startup launches curbside EV charging stations: They're designed for city drivers who park on the street rather than in driveways or garages.

CX231220 -Air pollution made Alejandro Daly sick. Now he fights for clean air: He helped train young people to monitor air quality in their communities using low-cost sensors.

CX231221-It's getting easier to rent an EV on your next vacation: Car rental companies offer a low-stakes way to try out an electric vehicle for the first time.

CX231222 -Black Girl Environmentalist is highlighting the contributions of Black women in the climate movement: Wawa Gatheru started the organization as an Instagram page. It's grown to nationwide workshops and events

(Shows CX 231225 – CX 231229 aired on Sunday 12/31/23 at 7:08 – 7:15 am. Each show was 90 seconds long)

CX231225-O Christmas tree: After the holidays, trees help restore wetlands in New Orleans: Old Christmas trees protect marsh grasses planted along the shore, and the branches capture sediment and slow erosion.

CX231226-Electric buses could help clean up the air in Vegas: The biggest contributors to the city's air pollution are cars, trucks, and buses.

CX231227-The time to build a disaster kit is now: Gather water, medicine, and food before a weather emergency strikes.

CX231228-Will our buildings be ready for the climate of the future? If architects and engineers don't design with climate change in mind, their projects may not perform well over time.

CX231229-Northern Minnesota couple stays warm with help from heat pumps: New, advanced heat pumps can provide heating even in cold climates.

H. Religion

“SALVATION ARMY SOUNDCAST MINISTRIES” WGAO aired the program the Wonderful Words of Life from the Salvation Army every Sunday morning from 7:15 am – 7:30 am throughout the quarter.

I. Political Issues

“POLITICAL ISSUES” WGAO aired the program American Radio Journal every Sunday during the quarter. The program aired from 7:00am-7:30am weekly throughout the quarter. Note: the actual airdates were for Sundays of each week with content as follows:

(December 23, 2023 - December 29, 2023)

This week on *American Radio Journal*: **Lowman Henry** talks with **Greg Wrightstone** of the CO2 Coalition about his new book: *A Very Convenient Warming: How Modest Warming and More CO2 Are Benefitting Humanity*; **Scott Parkinson** from the Club for Growth has the *Real Story* on a Colorado Supreme Court ruling tossing Donald Trump from the Republican primary ballot; **Eric Boehm** of *Reason* magazine talks with **Steven Greenhut** of the R Street Institute about California’s huge budget deficit; And, **Jonathan Williams** from the American Legislative Exchange Council has an *American Radio Journal* commentary on big policy wins at the state level in 2023.

(December 16, 2023 - December 22, 2023)

This week on *American Radio Journal*: **Mike Gonzalez** from the Heritage Foundation provides analysis of a congressional hearing during which three university presidents failed to condemn hate speech against the Jewish people; **Scott Parkinson** from the Club for Growth has the *Real Story* on a new leader for the House Freedom Caucus; **Eric Boehm** of *Reason* magazine discusses the drawbacks of administrative courts with **Stone Washington** of the Competitive Enterprise Institute; And, Dr. **Paul Kengor** from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on why *It’s a Wonderful Life* is the best film of all time.

(December 9, 2023 - December 15, 2023)

This week on *American Radio Journal*: **Lowman Henry** talks with **Henri Schneider** of the Competitive Enterprise Institute about the pageantry and posturing at the COP28 climate summit; **Scott Parkinson** from the Club for Growth has the *Real Story* on the impact of Kevin McCarthy’s resignation from congress; **Eric Boehm** of *Reason* magazine talks about more COVID-19 relief fraud; And, **Colin Hanna** from Let Freedom Ring, USA has an *American Radio Journal* commentary on the lesson learned from Pearl Harbor.

(December 2, 2023 - December 8, 2023)

This week on *American Radio Journal*: **Wayne Crews** from the Competitive Enterprise Institute reports on *Ten Thousand Commandments: An Annual Snapshot of the Federal Regulatory State*; **Scott**

Parkinson from the Club for Growth has the *Real Story* on Virginia becoming a battleground state; **Eric Boehm** of *Reason* magazine looks for lessons from the recent Argentinian Presidential election; And, **Jonathan Williams** from the American Legislative Exchange Council has an *American Radio Journal* commentary on why people are flocking to Florida.

(November 25, 2023 - December 1, 2023)

This week on *American Radio Journal*: **Lowman Henry** talks with **Keith Naughton** of Silent Majority Strategies about the political landscape as the 2024 election cycle gets underway; **Scott Parkinson** from the Club for Growth has the *Real Story* on key congressional races in 2024; **Eric Boehm** of *Reason* magazine gets details on changes to federal regulations governing franchise operators from **Jarrett Dieterle** of the R Street Institute; And, Dr. **Paul Kengor** from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on RFK, Jr. being refused Secret Service protection.

(November 18, 2023 - November 24, 2023)

This week on *American Radio Journal*: **Lowman Henry** discusses the war between Israel and Hamas with **Matt Brooks** of the Republican Jewish Coalition; **Scott Parkinson** from the Club for Growth has the *Real Story* on the latest federal budget continuing resolution; **Eric Boehm** of *Reason* magazine talks with **Andrew Wolford** of the National Taxpayers Foundation about Americans fleeing high tax states for low tax states; And, **Colin Hanna** of Let Freedom Ring has an *American Radio Journal* commentary on Nikki Haley and the race for the Republican Presidential nomination.

(November 10, 2023 - November 17, 2023)

This week on *American Radio Journal*: **Ken Cuccinelli** from the Election Transparency Initiative discusses the Biden Administration's tinker with voter registration; **Scott Parkinson** from the Club for Growth has the *Real Story* on election results in Virginia, Kentucky and Mississippi; **Eric Boehm** of *Reason* magazine reports on the outcome of ballot measures in Maine and Colorado; And, **Jonathan Williams** from the American Legislative Exchange Council has an *American Radio Journal* commentary on Colorado's Taxpayers' Bill of Rights surviving yet another attempt to destroy it.

(November 4, 2023 - November 10, 2023)

This week on *American Radio Journal*: **Lowman Henry** talks with **Jason Isaac** of the American Energy Institute about securing America's energy future; **Scott Parkinson** from the Club for Growth has the *Real Story* on Speaker Mike Johnson's first week in office; **Eric Boehm** of *Reason* magazine discusses saving Social Security with **Patrick Hedger** of the Taxpayer Protection Alliance; And, Dr. **Paul Kengor** from the Institute for Faith & Freedom at Grove City College has an *American Radio Journal* commentary on the tragic impact of Hamas governing Gaza.

(October 29, 2023 - November 3, 2023)

This week on *American Radio Journal*: **Lowman Henry** talks with **Lora Ries** of the Heritage Foundation about America's immigration crisis; **Scott Parkinson** has the *Real Story* on the new Speaker of the U.S. House of Representatives; **Eric Boehm** of *Reason* magazine learns how federal spending is driving inflation from **Veronique DeRugy** of the Mercatus Center at George Mason University; And, **Colin Hanna** from Let Freedom Ring USA has an *American Radio Journal* commentary on why Israel's right to self defense is not the more equivalent of Hamas terrorism.

(October 22, 2023 - October 28, 2023)

This week on *American Radio Journal*: **Lowman Henry** talks with **E J Antoni** from the Heritage Foundation about how inflation is stressing the American consumer; **Scott Parkinson** from the Club for Growth has the *Real Story* on congressional dysfunction; **Eric Boehm** of *Reason* magazine looks into wasteful and unnecessary COVID pandemic spending; And **Jonathan Williams** from the American Legislative Exchange Council has an *American Radio Journal* commentary on states being fiscally responsible.

(October 14, 2023 - October 20, 2023)

This week on American Radio Journal: Lowman Henry talks with Steven Simon from the Quincy Institute for Responsible Statecraft about the impact of the terrorist attacks on Israel; Scott Parkinson has the Real Story on the week's political developments; Eric Boehm from Reason magazine talks with Veronique DeRugy of the Mercatus Center at George Mason University about the impact of the federal budget deficit; And, Dr. Paul Kengor from the Institute for Faith & Freedom at Grove City College has an American Radio Journal commentary on the rising popularity of women's collegiate volleyball.

(October 7, 2023 - October 13, 2023)

This week on American Radio Journal: Lowman Henry talks with Daren Bakst of the Competitive Enterprise Institute about the Biden Administration's five-year plan to slash American off-shore oil and natural gas production; Scott Parkinson from the Club for Growth has the Real Story on what comes next after the ouster of House Speaker Kevin McCarthy; Eric Boehm of Reason magazine reports on how decades of low rate borrowing is now driving up the federal deficit; And, Colin Hanna of Let Freedom Ring, USA has an American Radio Journal commentary on the Biden Administration's irresponsible energy policies.