

Children's Television Programming Report

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Report reflects information for : Second Quarter of 2017

| General Information | Section | Question | Response |
|------------------------|-------------|--|----------|
| | Attachments | Are attachments (other than associated schedules) being filed with this application? | Yes |

Applicant Name, Type, and Contact Information

Applicant Information

| Applicant | Address | Phone | Email | Applicant Type |
|--|--|----------------------|----------------------------|-------------------|
| CMCG PORTLAND LICENSE LLC Doing Business As: CMCG PORTLAND LICENSE LLC | David Wilhelm 900 LASKIN ROAD, SUITE 200 VIRGINIA BEACH, VA 23451 United States | +1 (757) 437-9800 | LPOOLE@MAXMEDIALLC. COM | Company |

| Contact Representatives (2) | Contact Name | Address | Phone | Email | Contact Type |
|-----------------------------------|---|--|----------------------|------------------------------|-----------------------------|
| | Clarence M Beverage Broadcast Engineering Consultant Communications Technologies, Inc. | PO Box 1130 MARLTON, NJ 08053 United States | +1 (856) 985-0077 | CBEVERAGE@COMMTECHRF. COM | Technical Representative |
| | Erwin G Krasnow , Esq . <i>FCC Counsel</i> GARVEY SCHUBERT BARER | Garvey Schubert Barer 1000 Potomac Street NW, 5th Floor Washington, DC 20007 United States | +1 (202) 965-7880 | EKRASNOW@GSBLAW.COM | Legal Representative |

| Children's | Section | Question | Response | |
|-----------------------------|--|-----------------------|--------------------|----------|
| Television Information | Station Type | Station Type | Network Affiliatio | n |
| | | Affiliated network | FOX | |
| | | Nielsen DMA | Portland-Auburn | |
| | | Web Home Page Address | www.fox23maine.com | |
| | | | | |
| Digital Core Programming | Question | | | Response |
| | State the average number of hours of Core Programming per week broadcast by the station on its main program stream | | | 3.5 |
| | State the average number of hours per week of free over-the-air digital video programming broadcast by the station on other than its main program stream | | | 336.0 |
| | State the average number of hours per week of Core Programming broadcast by the station on other than its main program stream. See 47 C.F.R. Section 73.671: | | | 8.0 |
| | Does the Licensee provide information identifying each Core Program aired on its station, including an indication of the target child audience, to publishers of program guides as required by 47 C.F.R. Section 73.673? | | | Yes |
| | Does the Licensee certify that at least 50% of the Core Programming counted toward meeting the additional programming guideline (applied to free video programming aired on other than the main Yes No program stream) did not consist of program episodes that had already aired within the previous seven days either on the | | | Yes |

station's main program stream or on another of the station's free digital program streams?

Digital Core Programs(18)

| Digital Core Program (1 of 18) | Response |
|--|---|
| Program Title | Xploration Earth 2050 |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 7am (4/1/17-6/24/17) and Monday at 9:30am (6/26/17) |
| Total times aired at regularly scheduled time | 14 |
| Total times aired | 14 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program strives to answer questions about where advancements in science, technology, engineering, and mathematics may lead us in the future. Scientists, inventors, doctors, science fiction writers, and creative thinkers add their input about what the world may look like in 2050. Viewers are taken on an educational adventure as the program tackles future challenges in everything from transportation to health care to the environment. Airs on "main digital stream". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (2 of 18) | Response |
|--|--|
| Program Title | Xploration Nature Knows Best |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 7:30am (4/1/17-6/24/17) and Tuesday at 9:30am (6/27/17) |
| Total times aired at regularly scheduled time | 14 |
| Total times aired | 14 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |

| Number of Preemptions Rescheduled | 0 |
|--|---|
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | In this program, children learn about biomimicry and see how engineers imitate nature in the design of innovative products. They learn how the Manta Ray has inspired inventions related to ocean navigation as well as military applications; and how snakes have been copied to design robots that can rescue those trapped in small spaces. This program features the incredible work of animals and plants, and the inventions inspired by them. Airs on "main digital stream". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (3 of 18) | Response |
|---|---|
| Program Title | Xploration Outer Space |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 8am (4/1/17-6/24/17) and Wednesday at 9:30am (6/28/17) |
| Total times aired at regularly scheduled time | 14 |
| Total times aired | 14 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | Each week, host Emily Calandrelli takes journeys through space that will both entertain and educate viewers. Ever wonder what it would be like to live in space or on a different planet? Emily shows viewers what it is like to try to perform everyday tasks while floating in zero gravity and living in a Mars-like habitat. Episodes feature space robotics, commercial space tourism, asteroids, the search for other life in space, and many other topics, including NASA-related programs as applicable to the episodes. Airs on "main digital stream". |

| Digital Core Program (4 of 18) | Response |
|---|---|
| Program Title | Xploration Awesome Planet |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 8:30am (4/1/17-6/24/17) and Thursday at 9:30am (6/29/17) |
| Total times aired at regularly scheduled time | 14 |
| Total times aired | 14 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | Host Philippe Cousteau (grandson of famed undersea explorer Jacques Cousteau) brings energy to every location he visits while seeking to inspire and educate viewers in earth sciences. This program takes an in-depth look at the unique and distinct features on planet Earth, from magnificent mountains to erupting volcanoes. Viewers will not only behold the beauty of gigantic glaciers, but also discover why they formed and how they shaped our landscape. Geological experts share their wisdom with Philippe, as he strives to understand places on, inside, and above the Earth. Airs on "main digital stream". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (5 of | |
|----------------------------|---------------------------|
| 18) | Response |
| Program Title | Xploration Weird But True |
| Origination | Syndicated |

| Saturdays at 9am (4/1/17-6/24/17) and Friday at 9:30am (6/30/17) |
|---|
| 12 |
| 14 |
| 2 |
| 0 |
| 2 |
| 30 mins |
| 13 years to 16 years |
| This program explores topics like ancient Greece, tornadoes and ostriches by uncovering fun, strange and surprising facts. An episode example includes making paper ships together and learning the history of pirates. Children are encouraged to be curious and learn about science, history and culture through creativity and the scientific method. Airs on "main digital stream". |
| Yes |
| |

Digital Preemption Programs #1

| Questions | Response |
|--|---------------------------|
| Title of Program | Xploration Weird But True |
| List date and time rescheduled | 05/14/2017 08:00 AM |
| Is the rescheduled date the second home? | No |
| Were promotional efforts made to notify the public of rescheduled date and time? | No |
| Date Preempted | 2017-05-13 |
| Episode # | |
| Reason for Preemption | Sports |

Digital Preemption Programs #2

| Questions | Response |
|--|---------------------------|
| Title of Program | Xploration Weird But True |
| List date and time rescheduled | 05/21/2017 08:00 AM |
| Is the rescheduled date the second home? | No |
| Were promotional efforts made to notify the public of rescheduled date and time? | No |
| Date Preempted | 2017-05-20 |
| Episode # | |
| Reason for Preemption | Sports |

| Digital Core Program (6 of 18) | Response |
|---|--|
| Program Title | Xploration DIY SCI |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Sundays at 7am (4/2/17-6/25/17) and Friday at 10am (6/30/17) |
| Total times aired at regularly scheduled time | 14 |
| Total times aired | 14 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | Host Steve Spangler shows viewers that the world is their laboratory. He uses "everyday" items to turn the world around him into a fund and unexpected laboratory. I each episode, Spangler will demonstrate science experiments and explain how they connect to real-world innovations. Airs on "main digital stream". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (7 of 18) | Response |
|---|--|
| Program Title | America's Heartland |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Sundays at 7:30am (4/2/17-6/25/17) and Friday at 10:30am (6/30/17) |
| Total times aired at regularly scheduled time | 14 |
| Total times aired | 14 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |

| Length of Program | 30 mins |
|---|--|
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. Does the Licensee identify the | Much of the food Americans eat is produced by farmers and ranchers in the country's heartland, but mat children don't know how it's produced. "America's Heartland" provides information about the people and processes responsible for the availability of food and fuel across the country and around the world. The show's reporters and producers tell stories in topics that include farm families, consumer issues, animal welfare and crop sustainability. Children will learn about the production of the food and fuel they consume. Some episodes also take the show abroad to countries such as Egypt and Taiwan, to show the impact American agriculture has on the global economy. Airs on "main digital stream". |
| program by displaying throughout the program the symbol E/I? | |
| | |
| Digital Core Program (8 of 18) | Response |
| Program Title | Boomerang |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 10am (4/1/17-6/24/17) |
| Total times aired at regularly scheduled time | 13 |
| Total times aired | 13 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |

Program

| Age of Target Child Audience | 13 years to 16 years |
|--|---|
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program is a children's travel program featuring the natural geographic wonders, indigenous cultures, native wildlife and unique adventures of Australia and other surrounding countries as seen and experienced through the eyes of youth. Filmed on location, Boomerang's young hosts share their first-hand discoveries by conducting interviews, taking unusual tours, and designing their adventures based on viewers' special requests. Children learn geography, exposure to other cultures and appreciation for the world in which they live. Episode features include: meeting the world's oldest dog, exploring Mayan pyramids of southern Mexico, and traveling to a tiny island in the Timor Sea to visit a family who lives there. Airs on "secondary digital stream channel 23.2". |
| Does the Licensee identify the program by displaying throughout the program the symbol E /I? | Yes |

| Digital Core Program (9 of 18) | Response |
|--|---|
| Program Title | Get Wild At The San Diego Zoo |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 10:30am (4/1/17-6/24/17) |
| Total times aired at regularly scheduled time | 13 |
| Total times aired | 13 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program is based at the world famous San Diego Zoo and features notable animal experts teaching children the living habits and unique behaviors of wild animals. Episode examples include: learning how experts studying adult orangutans learn how they raise their young; and explains the Panda's living patterns. Airs on "secondary digital stream channel 23.2". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (10 of 18) | Response |
|--|---|
| Program Title | Wild World At The San Diego Zoo |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 11am (4/1/17-6/24/17) |
| Total times aired at regularly scheduled time | 13 |
| Total times aired | 13 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program is based at the world famous San Diego Zoo and focuses on showing how zoo enrichment programs help animals initiate natural behavior. This program teaches children about animal behavior and the importance of providing an enriching environment for animals in our care. Airs on "secondary digital stream channel 23.2". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (11 of 18) | Response |
|--|---------------------------------------|
| Program Title | Heroes Among Us |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 11:30am (4/1/17-6/24/17) |
| Total times aired at regularly scheduled time | 13 |
| Total times aired | 13 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |

| Number of Preemptions Rescheduled | 0 |
|--|--|
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program features true stories of exceptional men, women and children making a difference across the United States. From highly trained professionals to ordinary citizens selflessly putting themselves in harm' way, the program celebrates the heroes in our nation today while going one step further, and teaches children key response behaviors critical to overcoming every day, unforeseen dangers. Episode examples include: a boy who displays courage and strength in his battle against cancer; a child who saved his entire class from certain catastrophe when a bus driver slipped into unconsciousness; dogs who bring joy to the mentally challenged; and, scouts who rally to save a hiker who falls from a mountaintop. Airs on "secondary digital stream channel 23.2". |
| Does the Licensee identify the program by displaying throughout the program the symbol E /I? | Yes |

| Digital Core Program (12 of 18) | Response |
|---|---------------------------------------|
| Program Title | Into The Wild |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Sundays at 10am-11am (4/2/17-6/25/17) |
| Total times aired at regularly scheduled time | 26 |
| Total times aired | 26 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |

| Age of Target Child Audience | 13 years to 16 years |
|---|---|
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program features close-up exploration into the world of wild animals living around the world. There is a special focus on the importance of habitat conservation as well as an emphasis on protecting endangered species which teaches children care and stewardship of the planet. Episode examples include: how humans have affected the tiger and elephant in India; how polar bears depend on their delicate habitat; and, how North American lynx only exist in one continent and are known to be one of the most reclusive animals in the world. Airs on "secondary digital stream channel 23.2". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (13 of 18) | Response |
|---|---|
| Program Title | Killer Instinct |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Sundays at 11am-12pm (4/2/17-6/25/17) |
| Total times aired at regularly scheduled time | 26 |
| Total times aired | 26 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program provides an in-depth understanding of wild animals from the unique viewpoint of Australian animal expert Rob Bredl who is known as the "Barefoot Bushman". Rob uses his skills to better understand the predatory behavior of the deadliest creatures. Children will learn an appreciatio for the Australian continent with its unique and diverse wildlife, and a respect for the predator in nature Animals featured include: feisty, cranky, wild Marsupial Carnivores; Box Jellyfish, Irukandji and Stonefish; and, the giant Amethystine python. Airs on "secondary digital stream channel 23.2". |

| Does the Licensee | Yes |
|-------------------|-----|
| identify the | |
| program by | |
| displaying | |
| throughout the | |
| program the | |
| symbol E/I? | |

| Digital Core Program (14 of 18) | Response |
|--|---|
| Program Title | Get Wild At The San Diego Zoo |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 8am (4/1/17-6/24/17) |
| Total times aired at regularly scheduled time | 13 |
| Total times aired | 13 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program is based at the world famous San Diego Zoo and features notable animal experts teaching children the living habits and unique behaviors of wild animals. Episode examples include: learning how experts studying adult orangutans learn how they raise the young; and explains the Panda's living patterns. Airs on "third digital stream channel 23.3". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (15 of 18) | Response |
|--|--------------------------------------|
| Program Title | Wild World At The San Diego Zoo |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 8:30am (4/1/17-6/24/17) |
| Total times aired at regularly scheduled time | 13 |
| Total times aired | 13 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |

| Number of Preemptions Rescheduled | 0 |
|---|---|
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program is based at the world famous San Diego Zoo and focuses on showing how zoo enrichment programs help animals initiate natural behavior. This program teaches children about animal behavior and the importance of providing an enriching environment for animals in our care. Airs on "third digital stream channel 23.3". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (16 of 18) | Response |
|---|---|
| Program Title | Origins |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 9am-10am (4/1/17-6/24/17) and Sundays at 9am-10am (4/2/17-6/25/17) |
| Total times aired at regularly scheduled time | 52 |
| Total times aired | 52 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program explores the origin of hundreds of the world's most influential and important inventions, natural objects, customs, ideas from technology, arts and entertainment, government, nature and more. By teaching the history of the world's most significant ideas and creations, Origins gives children an appreciation of progress and the contributions of others while inspiring their own dreams of the future. Episode examples include: "The Horse, Bicycle and Motorcycle", three modes of solitary transportation that gave us freedom and adventure; and, "Clocks, Calendars & Calculators", three pivotal inventions that enable humankind to organize, plan and keep track of their lives. Airs on "third digital stream channel 23.3". |

| Does the | Yes |
|----------------|-----|
| Licensee | |
| identify the | |
| program by | |
| displaying | |
| throughout the | |
| program the | |
| symbol E/I? | |

| Digital Core Program (17 of | |
|--|---|
| 18) | Response |
| Program Title | Think Big |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Sundays at 8am (4/2/17-6/25/17) |
| Total times aired at regularly scheduled time | 13 |
| Total times aired | 13 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | Think Big is a kid-hosted entertaining series for young people that follows the world's most innovative kids as they create and invent new toys, games, learning tools, websites, and modes of transportation. The program features top kid inventors who face off against one another in an Invent-Off to see who can come up with the most innovative and creative invention. In each episode, two teams brainstorm, choose materials, and sketch and design their idea. Once completed, the inventions are then judged. This program allows kids to showcase their skills in creativity, science, innovation, marketing and teamwork. Airs on "third digital stream channel 23.3". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

| Digital Core Program (18 of 18) | Response |
|--|--|
| Program Title | Dragonfly |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Sundays at 8:30am (4/2/17-6/25/17) |
| Total times aired at regularly scheduled time | 13 |
| Total times aired | 13 |
| Number of Preemptions | 0 |
| Number of Preemptions for other than Breaking News | 0 |
| Number of Preemptions Rescheduled | 0 |
| Length of Program | 30 mins |
| Age of Target Child Audience | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program features children engaging in various science projects and demonstrates practical applications of mathematics and science from multiple scientific fields. It introduces young viewers to a variety of scientific disciplines and challenges them in critical thinking and problem solving skills, while providing valuable information to reach answers. Examples of program episodes include studying various ecosystems, sea turtles, and rocket propulsion. Each episode is engaging, entertaining and educational in structure, allowing children to gain an appreciation for science in a unique and entertaining way. Airs on "third digital stream channel 23.3". |
| Does the Licensee identify the program by displaying throughout the program the symbol E/I? | Yes |

Non-Core Educational and Informational Programming (0) Sponsored Core Programming (0)

| Question | Response |
|--|--|
| Does the Licensee publicize the existence and location of the station's Children's Television Programming Reports (FCC 398) as required by 47 C.F.R. Section 73.3526(e)(11)(iii)? | Yes |
| Name of children's programming liaison | Torrey Ham |
| Address | 81 Northport Dr |
| City | Portland |
| State | ME |
| Zip | 04103 |
| Telephone Number | (207) 228-7727 |
| Email Address | tlham@sbgtv.com |
| Include any other comments or information you want the Commission to consider in evaluating your compliance with the Children's Television Act (or use this space for supplemental explanations). This may include information on any other noncore educational and informational programming that you aired this quarter or plan to air during the next quarter, or any existing or proposed non-broadcast efforts that will enhance the educational and informational value of such programming to children. See 47 C. F.R. Section 73.671, NOTES 2 and 3. | During the 2nd quarter of 2017, WPFO aired in excess of 1,000 public service announcements. Topics included but not limited to: Veterans Support, Recycling, Girl Scouts Support, Shelter Pet Adoption, Drug Overdose Prevention, Diversity Awareness, Environmental Conservation, Cancer Prevention, etc. WPFO Meteorologists conducted weather presentations in grade schools in the Portland area and facilitated station visits. |

Other Matters (18)

| Other Matters (1 of 18) | Response |
|--|---|
| Program Title | Xploration Earth 2050 |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Mondays at 9:30am (7/3/17-9/25/17) |
| Total times aired at regularly scheduled time | 13 |
| Length of Program | 30 mins |
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program strives to answer questions about where advancements in science, technology, engineering, and mathematics may lead us in the future. Scientists, inventors, doctors, science fiction writers, and creative thinkers add their input about what the world may look like in 2050. Viewers are taken on an educational adventure as the program tackles future challenges in everything from transportation to health care to the environment. Airs on "main digital stream". |
| | |
| Other Matters (2 of 18) | Response |
| Other Matters (2 of 18) Program Title | Response Xploration Nature Knows Best |
| | |
| Program Title | Xploration Nature Knows Best |
| Program Title Origination Days/Times Program | Xploration Nature Knows Best Syndicated |
| Program TitleOriginationDays/Times Program Regularly ScheduledTotal times aired at regularly scheduled | Xploration Nature Knows Best Syndicated Tuesdays at 9:30am (7/4/17-9/26/17) |
| Program Title Origination Days/Times Program Regularly Scheduled Total times aired at regularly scheduled time | Xploration Nature Knows Best Syndicated Tuesdays at 9:30am (7/4/17-9/26/17) 13 |

| Other Matters (3 of 18) | Response |
|---|---------------------------------------|
| Program Title | Xploration Outer Space |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Wednesdays at 9:30am (7/5/17-9/27/17) |
| Total times aired at regularly scheduled time | 13 |

| Length of Program | 30 mins |
|---|---|
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | Each week, host Emily Calandrelli takes journeys through space that will both entertain and educate viewers. Ever wonder what it would be like to live in space or on a different planet? Emily shows viewers what it is like to try to perform everyday tasks while floating in zero gravity and living in a Mars-like habitat. Episodes feature space robotics, commercial space tourism, asteroids, the search for other life in space, and many other topics, including NASA-related programs as applicable to the episodes. Airs on "main digital stream". |

| Other Matters (4 of 18) | Response |
|---|---|
| Program Title | Xploration Awesome Planet |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Thursdays at 9:30am (7/6/17-9/28/17) |
| Total times aired at regularly scheduled time | 13 |
| Length of Program | 30 mins |
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | Host Philippe Cousteau (grandson of famed undersea explorer Jacques Cousteau) brings energy to every location he visits while seeking to inspire and educate viewers in earth sciences. This program takes an in-depth look at the unique and distinct features on planet Earth, from magnificent mountains to erupting volcanoes. Viewers will not only behold the beauty of gigantic glaciers, but also discover why they formed and how they shaped our landscape. Geological experts share their wisdom with Philippe, as he strives to understand places on, inside, and above the Earth. Airs on "main digital stream". |

| Other Matters (5 of 18) | Response |
|--|---|
| Program Title | Xploration Weird But True |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Fridays at 9:30am (7/7/17-9/29/17) |
| Total times aired at regularly scheduled time | 13 |
| Length of Program | 30 mins |
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program explores topics like ancient Greece, tornadoes and ostriches by uncovering fun, strange and surprising facts. An episode example includes making paper ships together and learning the history of pirates. Children are encouraged to be curious and learn about science, history and culture through creativity and the scientific method. Airs on "main digital stream". |

| Other Matters (6 of 18) | Response |
|---|---|
| Program Title | Xploration DIY SCI |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Fridays at 10am (7/7/17-9/29/17) |
| Total times aired at regularly scheduled time | 13 |
| Length of Program | 30 mins |
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | Host Steve Spangler shows viewers that the world is their laboratory. He uses "everyday" items to turn the world around him into a fund and unexpected laboratory. In each episode, Spangler will demonstrate science experiments and explain how they connect to real-world innovations. Airs on "main digital stream". |

| educational andchildren don't know how it's produced. "America's Heartland" provides information about the people and processes responsible for the availability of food and fuel across the country and around the world. The show's reporters and producers tell stories in topics that include farm families, consumer issues, anima objective of theobjective of thewelfare and crop sustainability. Children will learn about the production of the food and fuel they consu | | |
|---|---|--|
| Origination Syndicated Days/Times Fridays at 10:30 am (7/7/17-9/29/17) Program Regularly Scheduled 13 Total times 13 aired at regularly scheduled time 30 mins Program 30 mins Program 13 years to 16 years Child Audience 13 years to 16 years Child Audience not the food Americans eat is produced by farmers and ranchers in the country's heartland, but me children don't know how it's produced. "America's Heartland" provides information about the people an processes responsible for the availability of food and fuel across the country and around the world. The show's reporters and producers tell stories in topics that include farm families, consumer issues, anime welfare and crop sustainability. Children will learn about the production of the food and fuel they consult Some episodes also take the show abroad to countries such as Egypt and Taiwan, to show the impact American agriculture has on the global economy. Airs on "main digital stream". Origem Title Boomerang | | Response |
| Days/Times Program Regularly Scheduled Fidays at 10:30 am (7/7/17-9/29/17) Total times aired at regularly scheduled time 13 Length of Program 30 mins Age of Target Child Audience from 30 mins Describe the educational and informational objective of the programming. Much of the food Americans eat is produced by farmers and ranchers in the country's heartland, but m evidate and crop sustainability. Children will learn about the production of the food and fuel across the country and around the world. Th show's reporters and producers tell stories in topics that include farm families, consumer issues, anime weifare and crop sustainability. Children will learn about the production of the food and fuel they consults Some episodes also take the show abroad to countries such as Egypt and Taiwan, to show the impact American agriculture has on the global economy. Airs on "main digital stream". Other Matters (6 of 18) Response Program Title Boomerang | Program Title | America's Heartland |
| Program Regularly Scheduled 13 Total times aired at regularly scheduled time 13 Length of Program 30 mins Age of Target Child Audience from 13 years to 16 years Describe the educational and ont know how it's produced. "America's Heartland" provides information about the people an processes responsible for the availability of food and fuel across the country and around the world. The show's reporters and producers tell stories in topics that include farm families, consumer issues, anima welfare and crop sustainability. Children will learn about the production of the food and fuel across the scontry and around the world. The show's reporters and producers tell stories in topics that include farm families, consumer issues, anima welfare and crop sustainability. Children will learn about the production of the food and fuel they consults. Other Matters Response Program Title Boomerang | Origination | Syndicated |
| aired at regularly scheduled timeSelection is scheduled timeLength of Program30 minsAge of Target child Audience from13 years to 16 yearsDescribe the educational and informational objective of the program mideMuch of the food Americans eat is produced by farmers and ranchers in the country's heartland, but m children don't know how it's produced. "America's Heartland" provides information about the people an processes responsible for the availability of food and fuel across the country and around the world. Th show's reporters and producers tell stories in topics that include farm families, consumer issues, anima welfare and crop sustainability. Children will learn about the production of the food and fuel they consu Show is negotive as a store about a sub about the production of the food and fuel they consu show is reporters and producers tell stories in topics that include farm families, consumer issues, anima welfare and crop sustainability. Children will learn about the production of the food and fuel they consu Show is reporters and producers tell stories in topics that include farm families, consumer issues, anima welfare and crop sustainability. Children will learn about the production of the food and fuel they consu Show is reporters and producers tell stories in topics that include farm families, consumer issues, anima ence apisodes also take the show abroad to countries such as Egypt and Taiwan, to show the impact American agriculture has on the global economy. Airs on "main digital stream".Child Find Matters (do f18)ResponseProgram TitleBoomerang | Program Regularly | Fridays at 10:30am (7/7/17-9/29/17) |
| Program Age of Target Child Audience from 13 years to 16 years Describe the educational and informational objective of the program and how it meets the definition of Core Program Title Much of the food Americans eat is produced. "America's Heartland" provides information about the people an processes responsible for the availability of food and fuel across the country and around the world. The show's reporters and producers tell stories in topics that include farm families, consumer issues, anime welfare and crop sustainability. Children will learn about the production of the food and fuel they consul Some episodes also take the show abroad to countries such as Egypt and Taiwan, to show the impact American agriculture has on the global economy. Airs on "main digital stream". Other Matters (8 of 18) Response Program Title Boomerang | aired at regularly | 13 |
| Child Audience fromMuch of the food Americans eat is produced by farmers and ranchers in the country's heartland, but m educational and informational objective of the program and how it meets the definition ofMuch of the food Americans eat is produced. "America's Heartland" provides information about the people an processes responsible for the availability of food and fuel across the country and around the world. The show's reporters and producers tell stories in topics that include farm families, consumer issues, anima welfare and crop sustainability. Children will learn about the production of the food and fuel they consult Some episodes also take the show abroad to countries such as Egypt and Taiwan, to show the impact American agriculture has on the global economy. Airs on "main digital stream".Other Matters (8 of 18)ResponseProgram TitleBoomerang | - | 30 mins |
| educational and informational objective of the program and how it meets the definition ofchildren don't know how it's produced. "America's Heartland" provides information about the people an processes responsible for the availability of food and fuel across the country and around the world. The show's reporters and producers tell stories in topics that include farm families, consumer issues, animal welfare and crop sustainability. Children will learn about the production of the food and fuel they consult Some episodes also take the show abroad to countries such as Egypt and Taiwan, to show the impact American agriculture has on the global economy. Airs on "main digital stream".Other Matters (8 of 18)ResponseProgram TitleBoomerang | Child Audience | 13 years to 16 years |
| (8 of 18)ResponseProgram TitleBoomerang | educational and informational objective of the program and how it meets the definition of Core | Much of the food Americans eat is produced by farmers and ranchers in the country's heartland, but many children don't know how it's produced. "America's Heartland" provides information about the people and processes responsible for the availability of food and fuel across the country and around the world. The show's reporters and producers tell stories in topics that include farm families, consumer issues, animal welfare and crop sustainability. Children will learn about the production of the food and fuel they consumer. Some episodes also take the show abroad to countries such as Egypt and Taiwan, to show the impact American agriculture has on the global economy. Airs on "main digital stream". |
| | | Response |
| Origination Syndicated | Program Title | Boomerang |
| | Origination | Syndicated |

| Days/Times Program Regularly Scheduled | Saturdays at 10am (7/1/17-9/30/17) |
|--|--|
| Total times aired at regularly scheduled time | 14 |
| Length of Program | 30 mins |
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program is a children's travel program featuring the natural geographic wonders, indigenous cultures, native wildlife and unique adventures of Australia and other surrounding countries as seen and experienced through the eyes of youth. Filmed on location, Boomerang's young hosts share their first-hand discoveries by conducting interviews, taking unusual tours, and designing their adventures based on viewers' special requests. Children learn geography, exposure to other cultures and appreciation for the world in which they live. Episode features include: meeting the world's oldest dog, exploring Mayan pyramids of southern Mexico, and traveling to a tiny island in the Timor Sea to visit a family who lives there Airs on "secondary digital stream channel 23.2". |

| Other Matters (9 of 18) | Response |
|--|---|
| Program Title | Get Wild At The San Diego Zoo |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 10:30am (7/1/17-9/30/17) |
| Total times aired at regularly scheduled time | 14 |
| Length of Program | 30 mins |
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program is based at the world famous San Diego Zoo and features notable animal experts teaching children the living habits and unique behaviors of wild animals. Episode examples include: learning how experts studying adult orangutans learn how they raise the young; and explains the Panda's living patterns. Airs on "secondary digital stream channed 23.2". |
| Other Matters (10 of 18) | Response |
| Program Title | Wild World At The San Diego Zoo |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 11am (7/1/17-9/30/17) |
| Total times aired at regularly scheduled time | 14 |
| Length of Program | 30 mins |

Age of Target Child Audience 13 from

Describe the educational and informational objective of the program and how it meets the definition of Core Programming.

This program is based at the world famous San Diego Zoo and focuses on showing how zoo enrichment programs help animals initiate natural behavior. This program teaches children about animal behavior and the importance of providing an enriching environment for animals in our care. Airs on "secondary digital stream channel 23.2".

| Other Matters (11 of 18) | Response | |
|--|---|--|
| Program Title | Heroes Among Us | |
| Origination | Syndicated | |
| Days/Times Program Regularly Scheduled | Saturdays at 11:30am (7/1/17-9/30/17) | |
| Total times aired at regularly scheduled time | 14 | |
| Length of Program | 30 mins | |
| Age of Target Child Audience from | 13 years to 16 years | |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program features true stories of exceptional men, women and children making a difference across the United States. From highly trained professionals to ordinary citizens selflessly putting themselves in harm's way, the program celebrates the heroes in our nation today while going one step further, and teaches children key response behaviors critical to overcoming every day, unforeseen dangers. Episode examples include: a boy who displays courage and strength in his battle against cancer; a child who saved his entire class from certain catastrophe when a bus driver slipped into unconsciousness; dogs who bring joy to the mentally challenged; and, scouts who rally to save a hiker who falls from a mountaintop. Airs on "secondary digital stream channel 23.2". | |
| Other Matters (1) of 18) | 2 Response | |
| Program Title | Into The Wild | |
| Origination | Network | |
| Days/Times Program Regular Scheduled | Sundays at 10am-11am (7/2/17-9/24/17) ly | |
| Total times aired | 26 | |

at regularly scheduled time

Length of Program 30 mins

Age of Target 13 years to 16 years Child Audience from Describe the educational and informational objective of the program and how it meets the definition of Core Programming. This program features close-up exploration into the world of wild animals living around the world. There is a special focus on the importance of habitat conservation as well as an emphasis on protecting endangered species which teaches children care and stewardship of the planet. Episode examples include: how humans have affected the tiger and elephant in India; how polar bears depend on their delicate habitat; and, how North American lynx only exist in one continent and are known to be one of the most reclusive animals in the world. Airs on "secondary digital stream channel 23.2".

| Other Matters (13 of 18) | Response |
|---|---|
| Program Title | Killer Instinct |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Sundays at 11am-12pm (7/2/17-9/24/17) |
| Total times aired at regularly scheduled time | 26 |
| Length of Program | 30 mins |
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program provides an in-depth understanding of wild animals from the unique viewpoint of Australian animal expert Rob Bredl who is known as the "Barefoot Bushman". Rob uses his skills to better understand the predatory behavior of the deadliest creatures. Children will learn an appreciation for the Australian continent with its unique and diverse wildlife, and a respect for the predator in nature. Animals featured include: feisty, cranky, wild Marsupial Carnivores; Box Jellyfish, Irukandji and Stonefish; and, the giant Amethystine python. Airs on "secondary digital stream channel 23.2". |
| Other Matters (14 o | f 18) Response |
| Dreament Title | Cat Wild At The Can Diago Zag |

| Other Matters (14 of 18) | Response |
|--|---|
| Program Title | Get Wild At The San Diego Zoo |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Saturdays at 8am (7/1/17-9/30/17) |
| Total times aired at regularly scheduled time | 14 |
| Length of Program | 30 mins |
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program is based at the world famous San Diego Zoo and features notable animal experts teaching children the living habits and unique behaviors of wild animals. Episode examples include: learning how experts studying adult orangutans learn how they raise their young; and explains the Panda's living patterns. Airs on "third digital stream channel 23.3". |
| Other Matters (15 of 18) | Response |
| Program Title | Wild World At The San Diego Zoo |
| Origination | Syndicated |

| Days/Times Prog Scheduled | ram Regularly | Saturdays at 8:30am (7/1/17-9/30/17) | |
|---|--|---|--|
| Total times aired scheduled time | at regularly | 14 | |
| Length of Program | n | 30 mins | |
| Age of Target Chi from | ild Audience | 13 years to 16 years | |
| Describe the educ informational obje program and how definition of Core | ective of the tit meets the | This program is based at the world famous San Diego Zoo and focuses on showing how zoo enrichment programs help animals initiate natural behavior. This program teaches children about animal behavior and the importance of providing an enriching environment for animals in our care. Airs on "third digital stream channel 23.3". | |
| Other Matters (16 of 18) | Response | | |
| Program Title | Origins | | |
| Origination | Syndicated | | |
| Days/Times Program Regularly Scheduled | · | Saturdays at 9am-10am (7/1/17-9/30/17) and Sundays at 9am-10am (7/2/17-9/24/17) | |
| Total times aired at regularly scheduled time | 54 | | |
| Length of Program | 30 mins | | |
| Age of Target Child Audience from | 13 years to 16 | years | |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | natural objects By teaching the appreciation of Episode exam that gave us from | This program explores the origin of hundreds of the world's most influential and important inventions, natural objects, customs, ideas from technology, arts and entertainment, government, nature and more. By teaching the history of the world's most significant ideas and creations, Origins gives children an appreciation of progress and the contributions of others while inspiring their own dreams of the future. Episode examples include: "The Horse, Bicycle and Motorcycle", three modes of solitary transportation that gave us freedom and adventure; and, "Clocks, Calendars & Calculators", three pivotal inventions that enable humankind to organize, plan and keep track of their lives. Airs on "third digital stream channel 23.3". | |
| Other Matters (17 of 18) | Response | | |
| Program Title | Think Big | | |
| Origination | Syndicated | | |
| Days/Times Program Regularly Scheduled | Sundays at 8 | am (7/2/17-9/24/17) | |
| Total times aired at regularly scheduled time | 13 | | |

| Length of | 30 mins |
|------------------|--|
| Program | |
| Age of Target | 13 years to 16 years |
| Child Audience | |
| from | |
| Describe the | Think Big is a kid-hosted entertaining series for young people that follows the world's most innovative |
| educational and | kids as they create and invent new toys, games, learning tools, websites, and modes of transportation. |
| informational | The program features top kid inventors who face off against one another in an Invent-Off to see who can |
| objective of the | come up with the most innovative and creative invention. In each episode, two teams brainstorm, choose |
| program and | materials, and sketch and design their idea. Once completed, the inventions are then judged. This |
| how it meets the | program allows kids to showcase their skills in creativity, science, innovation, marketing and teamwork. |
| definition of | Airs on "third digital stream channel 23.3". |
| Core | |
| Programming. | |

| Other Matters (18 of 18) | Response |
|---|--|
| Program Title | Dragonfly |
| Origination | Syndicated |
| Days/Times Program Regularly Scheduled | Sundays at 8:30am (7/2/17-9/24/17) |
| Total times aired at regularly scheduled time | 13 |
| Length of Program | 30 mins |
| Age of Target Child Audience from | 13 years to 16 years |
| Describe the educational and informational objective of the program and how it meets the definition of Core Programming. | This program features children engaging in various science projects and demonstrates practical applications of mathematics and science from multiple scientific fields. It introduces young viewers to a variety of scientific disciplines and challenges them in critical thinking and problem solving skills, while providing valuable information to reach answers. Examples of program episodes include studying various ecosystems, sea turtles, and rocket propulsion. Each episode is engaging, entertaining and educational in structure, allowing children to gain an appreciation for science in a unique and entertaining way. Airs on "third digital stream channel 23.3". |

| | Question | Response |
|--|--|---|
| | The undersigned certifies that he or she is (a) the party filing the Children's Television Programming, or an officer, director, member, partner, trustee, authorized employee, or other individual or duly elected or appointed official who is authorized to sign on behalf of the party filing the Children's Television Programming; or (b) an attorney qualified to practice before the Commission under 47 C.F.R. Section 1.23(a), who is authorized to represent the party filing the Children's Television Programming, and who further certifies that he or she has read the document; that to the best of his or her knowledge, information, and belief there is good ground to support it; and that it is not interposed for delay. FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application. WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503). | |
| | I certify that this application includes all required and relevant attachments. | Yes |
| | I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above. | Torrey Ham Station Manager 07/07 /2017 |

| Attach | ments |
|--------|-------|
|--------|-------|

| File Name | Uploaded By | Attachment Type | Description | Upload Status |
|-----------------------|-------------|-----------------|-----------------------|--|
| form website cert.pdf | Applicant | All Purpose | website certification | Done with Virus Scan and/or Conversion |