

Children's Television Programming Report

 FRN:
 002672965
 File Number:
 0000026424
 Submit Date:
 07/07/2017
 Call Sign:
 WPFO
 Facility ID:
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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
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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
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(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
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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