

Between River & Rim - Hiking the Grand Canyon

March 1, 2018 | Thursday 10:15 a.m. Mesa, AZ Pete McBride and Kevin Fedarko

In an effort to share the Grand Canyon's uncharted glory and shed light on the myriad threats it faces, writer Kevin Fedarko and photographer/filmmaker Peter McBride set off on an audacious and demanding adventure this year: to transect the length of the canyon on foot. This trek is not the pair's first adventure together, but it may be the toughest. Grade level: 5 - 8

About Peter McBride

https://www.petemcbride.com/

http://www.petemcbride.com/INFO/bio/1/

On Facebook: https://www.facebook.com/PeteMcBridePhoto/

"Native Coloradan Pete McBride has spent two decades studying the world with a camera. A self-taught photographer, filmmaker, writer, and public speaker, he has traveled on assignment to over 75 countries for the National Geographic Society, Smithsonian, Outside, Esquire, Microsoft, The Nature Conservancy and many more."

About Kevin Fedarko

On Facebook: https://www.facebook.com/kevin.fedarko.98

Kevin Fedarko lives in northern New Mexico and works as a part-time river guide in Grand Canyon National Park. In addition to his travel narratives in Outside, where he worked as a senior editor, Fedarko's work has appeared in Esquire, National Geographic Adventure, and other publications, and has been anthologized in The Best American Travel Writing in 2004 and 2006. Fedarko was a staff writer at Time magazine from 1991 to 1997, where his work helped garner an Overseas Press Club Award for a story on the assassination of Yitzhak Rabin. Fedarko earned a Masters of Philosophy in Russian history at Oxford in 1990.

The Emerald Mile: The Epic Story of the Fastest Ride in History Through the Heart of the Grand Canyon

http://www.simonandschuster.com/books/The-Emerald-Mile/Kevin-Fedarko/9781439159866

The Fastest Ride in History through the Heart of the Grand Canyon (You Tube) https://www.youtube.com/watch?v=QWAZqqRsoZA

In 1983, during unprecedented flooding, three men attempted the fastest boat ride in history down the Colorado River in the Grand Canyon. THE EMERALD MILE is their incredible true story.

Hikers Trace the Length of the Grand Canyon to Save It (NGS article)

 $\frac{http://www.nationalgeographic.com/adventure/adventurers-of-the-year/2017/grand-canyon-hike-peter-mcbride-kevin-fedarko/I$

Quizlet cards (Hikers Trace the Length of the Grand Canyon to Save It)

https://quizlet.com/169438603/hikers-trace-the-length-of-the-grand-canyon-to-save-it-flash-cards/

Epic Grand Canyon Hike: A 650-Mile Challenge (Part 1) | National Geographic

https://www.youtube.com/watch?v=W7mHDySAhjM

Grand Canyon Adventure: The 800-Mile Hike That Nearly Killed Us (Part 2) | Nat Geo Live

https://www.youtube.com/watch?v=NMVS8F37_wU

Epic Grand Canyon Hike: Thirst and Threats in the Godscape (Part 3) | National Geographic

https://www.youtube.com/watch?v=ko_uNRJAzwE

Martin's Boat - A Film by Pete McBride

https://www.youtube.com/watch?v=2fGoVyVm4Mk

Published on Jun 2, 2016 | O.A.R.S. presents Martin's Boat – a 23-minute film by Pete McBride honoring the late Martin. Wooden boat running on the Colorado River.

On photographing the Colorado River

http://www.hcn.org/articles/photographing-the-contentious-colorado-river-an-interview-with-peter-mcbride

International photographer and Colorado native Peter McBride spent the past three years making images of the Colorado River. His work has been turned into several magazine articles, a book, a museum exhibit at the Denver Museum of Nature and Science and a short film. In this video, he talks about what has become of the Colorado River and what he learned over the course of this project. (about 5 minutes)

Lessons & maps from AzGA using the Grand Canyon

<u>Grand Canyon: A River Rafting Trip</u> (grade level 6-7 - STEM)

Grand Canyon: So...What's the Attraction? (grade level 6-8 - Literacy, ELL)

Map - Elevations along the Colorado River

<u>Grand Canyon: Exploring a Natural Wonder</u> (grade level 4 - Literacy)

Map - Hike to Indian Garden (topo)

Map - Important Rivers, Streams and Washes of Arizona

Grand Canyon National Park

https://www.nps.gov/grca/index.htm

The Colorado River: Running Near Empty (Pete McBride video – 13 minutes)

http://e36o.yale.edu/feature/video_colorado_river_running_near_empty/2443/

River of Eden

http://www.youtube.com/watch?v=xjqCS-FOW2E

Published on Oct 10, 2014

Join filmmaker Pete McBride, a National Geographic Freshwater Hero, on a journey into the Fijian Highlands to discover why the locals said "no" to easy money from resource extraction, and how they turned to tourism to fund a conservation area that protects one of the most beautiful rivers on Earth. (about 5 minutes)

Climate change is shrinking the Colorado River

June 13, 2017 10.22pm EDT

https://theconversation.com/climate-change-is-shrinking-the-colorado-river-76280

Brad Udall | Senior Research Scientist, Colorado Water Institute, Colorado State University Jonathan Overpeck | Director, Institute of the Environment, Distinguished Professor of Science, and Regents' Professor of Geosciences, Hydrology and Atmospheric Sciences, University of Arizona

The nation's two largest reservoirs, Lake Mead on the Arizona/Nevada border and Lake Powell on the Arizona/Utah border, were brim full in the year 2000. Four short years later, they had lost enough water to supply California its legally apportioned share of Colorado River water for more than five years. Now, 17 years later, they still have not recovered.

Colorado River meets the Sea of Cortez

A Sacred Reunion: The Colorado River Returns to the Sea

http://voices.nationalgeographic.com/2014/05/19/a-sacred-reunion-the-colorado-river-returns-to-the-sea/

Historic "Pulse Flow" Brings Water to Parched Colorado River Delta

http://news.nationalgeographic.com/news/2014/03/140322-colorado-river-delta-pulse-flow-morelos-dam-minute-319-water/

Sonoran Institute

Colorado River Delta Water Trust

http://www.sonoraninstitute.org/where-we-work/mexico-colorado-river-delta/777-colorado-river-delta-water-trust.html

Video – Renewal – A Reborn Colorado River Once Again Finds Her Path to the Sea http://www.youtube.com/watch?v=TODV7FW746s (10 minutes – narrated by Robert Redford)

Suggested reading

The Man Who Walked Through Time: The Story of the First Trip Afoot Through the Grand Canyon Author, Colin Fletcher, conducted the trip in 1963, when the park did not encompass the entire length of the canyon. Fletcher thus only walked about half of the physical canyon, though he was correct in saying he was the first to walk the section of the canyon designated as a national park. Kenton Grua, a professional river guide, was the first person to walk the entire length of the Grand Canyon, in 1977. He was inspired by Fletcher's book but set out to "do it right" by walking it from end to end. Summary and study guides at http://www.bookrags.com/studyguide-the-man-who-walked-through-time/#gsc.tab=0



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