

Did you know [Jimmy Buffett was deeply involved with manatee conservation for 40 years](#) and it was his idea – and money – that got the “caution manatee” sign program started at boat launches around Florida?

LINK: <https://floridaphoenix.com/2023/09/07/to-see-jimmy-buffetts-best-legacy-look-at-floridas-manatees/>

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The devastating impact roads have on wildlife [goes beyond roadkill](#).

Speaking of roads, the “depave” movement was new to me [before reading this story](#). The movement seeks to remove concrete and asphalt around the nation in exchange for “green” surfaces. Pavement destroys wildlife habitat, exacerbates global warming and flooding, and disconnects people from nature.

America has been built on pavement. If it expects to survive, it will need to reverse course.

LINK: [https://www.bloomberg.com/news/features/2023-09-07/can-we-make-roads-and-highways-less-lethal-to-wildlife?utm\\_source=twitter&utm\\_medium=social&utm\\_content=citylab&utm\\_campaign=socialflow-organic](https://www.bloomberg.com/news/features/2023-09-07/can-we-make-roads-and-highways-less-lethal-to-wildlife?utm_source=twitter&utm_medium=social&utm_content=citylab&utm_campaign=socialflow-organic)

LINK: <https://www.thenation.com/article/environment/asphalt-pavement-climate-cities/>

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A massive global study found the economic costs associated with invasive species now totals [at least \\$423 billion every year](#), with invasives playing a key role in 60% of recorded plant and animal extinctions.

LINK: <https://www.reuters.com/business/environment/invasive-species-costs-global-economy-423-bln-per-year-un-report-2023-09-04/>

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One of the most shocking stories I’ve read in memory: [America is using up its groundwater](#).

The fresh water required for America to meet its modern lifestyle requirements – green lawns, beef intensive diets, industrial agriculture, golf courses in the desert, swimming pools, etc. – is exhausting what was once thought an inexhaustible resource.

LINK: [https://www.nytimes.com/interactive/2023/08/28/climate/groundwater-drying-climate-change.html?campaign\\_id=190&emc=edit\\_ufn\\_20230830&instance\\_id=101505&nl=from-the-times&regi\\_id=94622599&segment\\_id=143260&te=1&user\\_id=22c72b5cf0663c6784557ed8747380db](https://www.nytimes.com/interactive/2023/08/28/climate/groundwater-drying-climate-change.html?campaign_id=190&emc=edit_ufn_20230830&instance_id=101505&nl=from-the-times&regi_id=94622599&segment_id=143260&te=1&user_id=22c72b5cf0663c6784557ed8747380db)

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North Florida Land Trust is hosting a screening of [the “Path of the Panther” documentary](#) on Thursday, September 21, from 6:30 - 8:30 p.m. at Beaches Museum Chapel (381 Beach Boulevard, Jacksonville Beach).

It is a powerful film that is also streaming on Disney+.

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From Duval Audubon: Kaye Lee, EagleWatch Coordinator for Clay, Duval and Nassau counties, is looking to create a raptor rescue group in our area! She needs rescuers, transporters to rehab (Maitland and Apopka and rare occasion Tampa) and transporters to pick up birds for release back home. Training is provided.

If you’re interested in helping, [reach out](#).

LINK: <http://www.duvalaudubon.org/index.php/2015-07-13-17-02-27/audubon-eaglewatch>