



SEASON 4 SCHEDULE – SPRING 2017

S401 - FLYING RIVERS

There is more water in the air above it than in the mighty Amazon.

Tyler and Alex journey across the Amazon rainforest to show the effects of deforestation on the water cycle, and meet with innovative farmers and Indigenous communities who are trying to protect forests while maintaining high productivity.

- **Friday March 3rd – 7:30 p.m.**
- **Sunday March 5th – 8:30 p.m.**
- **Monday March 6th – 7:00 p.m.**

S402 - THE BIG LEAK

Across North America, approximately 30 per cent of all treated drinking water is lost to leaks in pipes before reaching our homes. Tyler and Alex venture into this hidden underworld and investigate what can be done to fix our aging water networks.

- **Friday March 10th – 7:30 p.m.**
- **Sunday March 12th – 8:30 p.m.**
- **Monday March 13th – 7:00 p.m.**

S403 - OCEAN SPIES

Tyler and Alex head to the South Pacific nation of Palau to document how illegal fishing is threatening local food security. They continue on to London, California and Hawaii to learn how drones and satellites can help developing nations like Palau establish low-cost methods for surveillance and enforcement.

- **Friday March 17th – 7:30 p.m.**
- **Sunday March 19th – 8:30 p.m.**
- **Monday March 20th – 7:00 p.m.**

S404 - ON THIN ICE

Tyler and Alex explore the Athabasca glacier in Alberta to see how snowpack loss and glacial melt threatens the water supplies for millions of people. Next, they head to the world-renowned Experimental Lakes Area (ELA) research centre in Northern Ontario where they determine how warming waters and reduced lake ice cover is harming freshwater ecosystems.

- **Friday March 24th – 7:30 p.m.**
- **Sunday March 26th – 8:30 p.m.**
- **Monday March 27th – 7:00 p.m.**

S405 - MORE FOOD LESS WATER

An astounding 70 per cent of all the freshwater that humans use is for agriculture and 60 per cent of that water is wasted. Tyler and Alex travel across North America to meet with farmers using innovative technologies to combat water waste in agriculture.

- **Friday March 31st – 7:30 p.m.**
- **Sunday April 2nd - 8:30 p.m.**
- **Monday April 3rd – 7:00 p.m.**

S406 - END OF SUSHI

Tyler and Alex travel across North America to investigate the impact that sushi has on the health of our oceans and meet sushi chefs who are introducing customers to more sustainable seafood options.

- **Friday April 7th – 7:30 p.m.**
- **Sunday April 9th – 8:30 p.m.**
- **Monday April 10th – 7:00 p.m.**

All of the episodes are available for free streaming across Canada, the day after they air on TVO, via

<http://thewaterbrothers.ca/>