ALONG ARIZONA’S ARTERY FROM THE COLORADO RIVER…

WEST OF PHOENIX, JUST BEYOND THE BOOMING CITY OF BUCKEYE…. THIS SPOT IS BEING CONSIDERED FOR A PROJECT THAT COULD DOUBLE THE AMOUNT OF WATER IN THE CANAL

(— SOT —)

S/Chuck Podolak, Water Infrastructure Finance Authority

“A game changer for the state if it works.”

ON THE GULF OF MEXICO, AN ISRAELI COMPANY WANTS TO BUILD THE BIGGEST DESALINATION PLANT IN THE WORLD— REMOVING SALT FROM SEAWATER, PUMPING Mixed audio

https://vimeo.com/812479640

Split track audio

https://vimeo.com/812479981THE WATER UP OVER “ORGAN PIPE CACTUS” NATIONAL MONUMENT—

THEN LETTING GRAVITY GET IT TO THE CENTRAL ARIZONA PROJECT CANAL OUTSIDE BUCKEYE

(— SOT —)

S/Sandy Bahr, Sierra Club

“It’s ludicrous. The reason that it’s a national monument is because it's a special place.”

EVEN ADVOCATES ADMIT, WHILE IT WOULD CREATE A RELIABLE SOURCE OF WATER AND HAS WORKED ELSEWHERE, THERE ARE CHALLENGES: IT TAKES A LOT OF ENERGY, PRODUCES TOXIC BRINE, AND THE END PRODUCT IS VERY EXPENSIVE. BUT THE BIGGEST ISSUE MAY BE THE BORDER.

(— SOT —)

S/Kathryn Sorensen, Kyl Center for Water Policy

There may be some real problems relying on a major water supply that's located in a different country.

WHICH IS WHY WESTERN STATES ARE ALSO LOOKING EAST – TO THE MISSISSIPPI RIVER, AND PIPELINE THAT COULD DIVERT UNWANTED FLOOD WATER TO THE COLORADO.

(— SOT —)

S/Rhett Larson, Kyl Center for Water Policy

“For most of my career when people have brought this up, I've sort of rolled my eyes and shake my head. But we're at a point now where things are so dire that you can't be so quick to discount ideas.”

IN FACT, THE FEDERAL GOVERNMENT WAS SUPPOSED TO HAVE DONE SOMETHING LIKE THIS A LONG TIME AGO.

(— SOT —)

S/Tom Buschatzke, Arizona Department of Water Resources

“Moving water from some other place, Columbia, Mississippi, Missouri, was embedded in the 1968 federal legislation that authorized the Central Arizona project.”

BUT WITH THE COLORADO GETTING LOWER EACH MONTH, COMMUNITIES WILL NEED MORE THAN SOLUTIONS LIKE THESE, THAT ARE STILL YEARS AWAY.

BRAD HICKS, REPORTING.