

# Water, water, everywhere except out west

National Geographic News Service  
Water management means life to the West, and people out there don't take kindly to Easterners who label efforts to corral the liquid as "pork barrel projects."

Aware that their homes, farms and cities simply would not exist without it, Westerners have unabashedly manipulated water on a scale never before seen on earth.

The Colorado River is a good example. Though it carries only as much volume as the 305-mile Hudson River, the Colorado not only sustains burgeoning Sunbelt cities but irrigates 3 million acres of desert on its 1,450-mile course through the arid West to Mexico. So far, the river still delivers the wa-

terly goods. But this could change in about 10 years, said Thoman Y. Canby in the August issue of National Geographic.

The vast Central Arizona Project will begin pumping 90 tons of water a second to a height of 815 feet so it can be carried by tunnel through the Buckskin Mountains and channeled 310 miles eastward to bolster the dwindling groundwater supplies of Phoenix and Tucson.

The \$1.6 billion project will divert 390 billion gallons of water a year. At this point, many experts believe demand for Colorado River water will begin to exceed supply. Indian rights also may influence the delicate balance. Many treaties mention Indian water

rights, and federal courts grant them legal priority. A mammoth government project now under way will bring more than 110,000 acres of the Navajo Reservation in New Mexico under irrigation. The venture could suddenly transform a largely pastoral people into farming entrepreneurs.

Californians have a big stake in the Colorado, too. No water flows out of arid southern California into the Colorado. But, like tributaries in reverse, two man-made rivers carry Colorado water in California.

One of these giant aqueducts irrigates the Imperial Valley. The other flows 242 miles to the Los Angeles area, where it helps Californians enjoy the blessings of water without the in-

convenience of abundant rainfall.

THE COLORADO'S bounty has its limitations, however. In Utah, the Dolores River joins the Colorado, bringing a dubious dowry. On its way to the meeting point, the Dolores flows over the Paradox Valley salt beds. Each day they feed the equivalent of 11 railroad cars of salt into the Dolores.

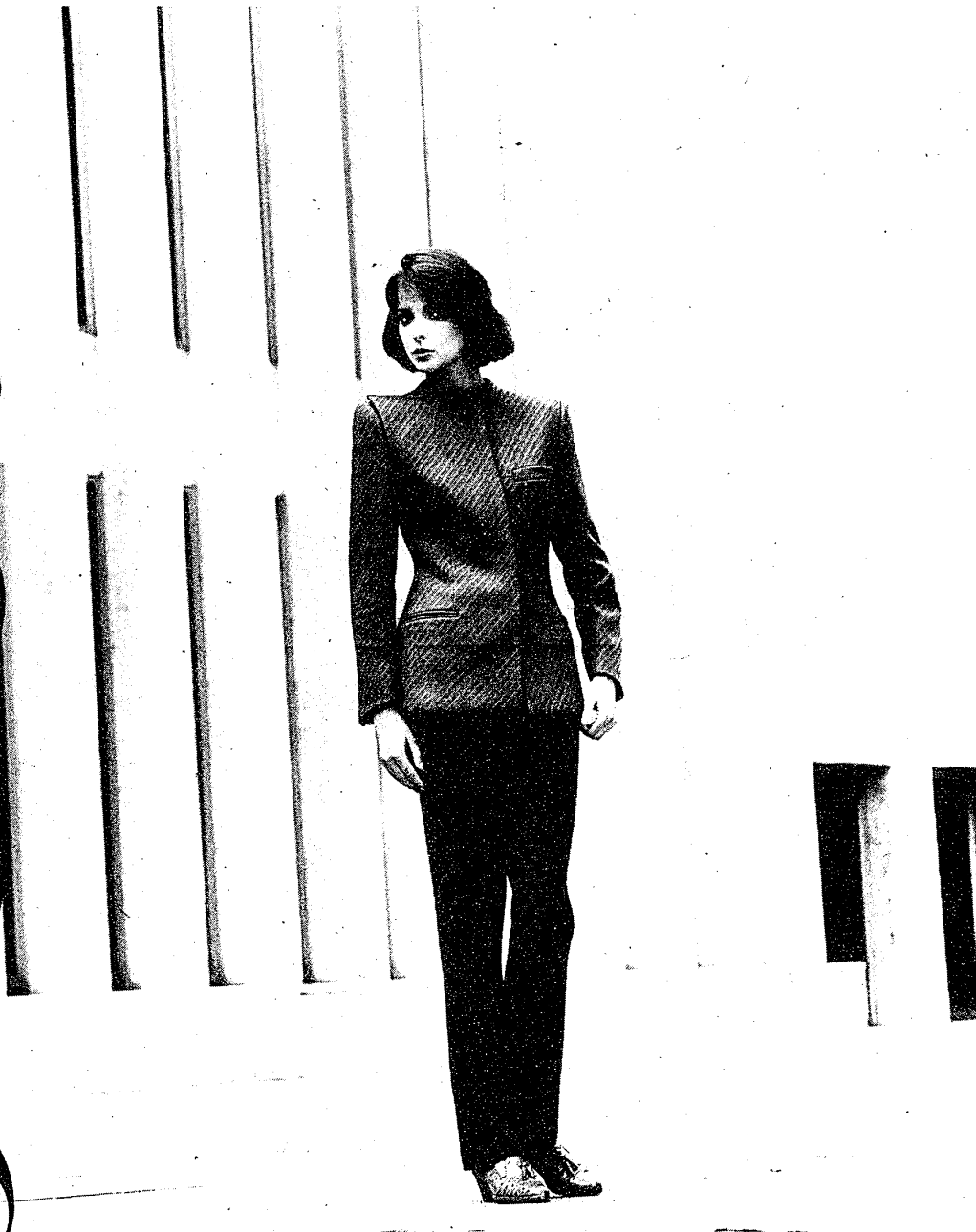
Other tributaries pour in more salts, and so does man. Water irrigating desert fields dissolves about two tons per acre a year and bears it back to the river.

Between the contributions of man and nature, the Colorado freights 10 million tons of salt a year.



The Colorado River is tame enough to walk across after it irrigates the dry Mexican land. The river is the water source for 3 million acres of desert.

Saks Fifth Avenue



*The Pantsuit. A Strength of Line. A Purity of Design. By Giorgio Armani.*

Giorgio Armani: indeed, one of the most powerful influences on fashion today. And one of the reasons behind this is the continuity within his concepts; the fact that his sense of style has a soundness...a rightness...that gives the clothes he designs a timeless quality. So that in each collection, what you see is, of course, innovation—but always with the feeling that there's a continuing theme...a subtle melding and re-defining of ideas. Note the suit, here...structured, stylized—sensational!

With a herringbone jacket austere in its simplicity...falling to a new longer length, breaking away at the shoulder. The pant, cut wide through the leg. This suit, in grey and red wool; '825. Just one from the new Giorgio Armani collection awaiting you now in Designer Collections — where we are all the things you are!

Tomorrow, September 23, come meet an Armani representative; enjoy informal modeling of the collection Tuesday and Wednesday from 11 to 4 in Troy.

Troy, Somerset Mall, Big Beaver at Coolidge. Open Tuesday, Wednesday and Saturday from 10 am to 6 pm; Monday, Thursday and Friday 'til 9 pm; Sunday from noon to 5 pm. Fairlane Town Center, Dearborn. (313) 336-3070. Open Monday through Saturday from 10 am to 9 pm; Sunday from 12 Noon to 5 pm.