Water Authority Responds to State’s Bay-Delta Claims

A commentary by the director of California’s Department of Water Resources in The San Diego Union-Tribune grossly overstated San Diego County’s reliance on Bay-Delta water supplies and dismissed our region’s fact-based approach to water supply planning.

Based on that faulty information, the commentary then suggested that the Water Authority should simply fall in line and endorse the state’s twin-tunnel project before critical cost-benefit questions are answered. We have been a pivotal player in major water agreements such as the 2003 Colorado River Quantification Settlement Agreement, along with legislation and policy decisions for decades. The Water Authority supported the 2009 Delta Reform Act, which established the co-equal goals of water supply reliability and ecosystem restoration in the Bay-Delta. We also played a key role in the development of the 2014 state water bond that included funding for ecosystem restoration. And we have been aggressively reducing reliance on the Bay-Delta for many years (see chart).

Over the past five years, our board has investigated Bay-Delta challenges and potential solutions from every angle in dozens of public meetings – one of the most active efforts anywhere in the state to sort out these complex issues. Key stakeholders and state officials have discussed the Bay-Delta on numerous occasions with our Board of Directors, which hasn’t taken a position for or against any project. We have a list of core questions that we believe everyone statewide should be asking about the state’s proposed $17 billion twin-tunnel project in the Bay-Delta, now known as California WaterFix:

- How much water will our region receive?
- What portion of the cost will our ratepayers be obligated to pay?
- Which agencies statewide will commit to paying for the WaterFix?
- How will our ratepayers be protected from paying a disproportionate share of the costs?
- Will costs for our ratepayers negatively impact local water supply development?
Unfortunately, the Oct. 29 commentary failed to answer any of those questions, while making numerous faulty assertions. So let’s go through that commentary and address DWR’s key mischaracterizations and misstatements.

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<th>DWR</th>
<th>The Facts</th>
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<td>“In fact, by 2040 the San Diego County Water Authority (SDCWA) estimates 80 percent of their supply will be imported even with water efficiency savings and increased local supplies.”</td>
<td>The Water Authority’s 2015 Urban Water Management Plan shows that with the development of potable reuse and other local supply projects by our member agencies, imported water will only comprise about 50 percent of our region’s water supply in 2040. That’s down from 95 percent in 1990. Our reliance on the Bay-Delta will continue to shrink (to an estimated 7 percent of our water supplies in 2040) because we and our member agencies have embraced conservation, while adopting water recycling, seawater desalination and other diversified supplies paid for by ratepayers. San Diego County water ratepayers have invested more than $2 billion over the past decade to develop new supplies and enhance our stored water reserves for dry years and emergencies. It is startling for DWR to publicly question local efforts to meet the very goals it has put forth by effectively asserting the Water Authority and its member agencies won’t develop the supplies we plan to develop over the next 25 years.</td>
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<td>“… it is disconcerting to see a deepening undercurrent of skepticism from the SDCWA about maintaining a reliable supply from the North.”</td>
<td>The Water Authority’s Board of Directors has consistently supported efforts to find a responsible Bay-Delta solution and has undertaken one of the most extensive reviews of DWR projects of any water agency in California. What DWR calls skepticism is actually due diligence on behalf our ratepayers. Instead of criticizing our water agency’s planning efforts, DWR should answer the numerous reasonable questions that our Board of Directors has been raising for five years.</td>
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<td>“As one state, we either find water solutions together or we will collectively suffer the grave consequences.”</td>
<td>While the Bay-Delta is important to the State Water Project, it’s incorrect to suggest that it has the same costs and benefits for every water agency or every region of the state. Different regions of California have vastly different water supply and demand portfolios, and the state should not treat all regions as if they are the same. In fact, California law and the state’s Water Action Plan compel regions to develop additional local supplies to decrease reliance on the Bay-Delta, and the Water Authority has done that like no other agency in California. Due to our multi-billion-dollar</td>
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<td>Statement</td>
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<td>“In wetter times, Sierra water can be more than half of what comes out of your tap.”</td>
<td>This statement is false. During no year in the past three decades has Bay-Delta water been more than half of the water supply in San Diego County – not even close – and there’s no way that could happen for the foreseeable future. Over the past decade, Bay-Delta water has been about 24 percent of our region’s water supply, and that number dwindled to 4 percent last year. In 2040, only 7 percent of the San Diego region’s supplies, at most, are projected to come from the Bay-Delta.</td>
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<td>“In the months ahead, Metropolitan will come to a decision on whether to modernize the State Water Project.”</td>
<td>The State Water Project is owned by the State of California. MWD is not the final arbiter of the Bay-Delta, as this statement implies. State ownership is best for accountability and for ensuring the project is operated in the best interests of all Californians.</td>
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<td>“If we do nothing, the state and county’s initial investment will have been for naught.”</td>
<td>It is counterproductive and cynical to suggest that the Water Authority supports doing nothing. We have never said or implied that “do nothing” is our preferred alternative. Instead, we have consistently supported efforts to improve water reliability and the environment in the Bay-Delta dating back to before the Cal-Fed planning process in the 1990s.</td>
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<td>“Yet at this pre-decisional stage, the emphasis on ‘concerns’ emanating from San Diego County — as opposed to any balancing mention of potential water benefits — is unique and noteworthy.”</td>
<td>This is precisely the time to be asking fundamental questions about costs and benefits. Good government requires addressing them before key decisions are made so there’s confidence in the process and the result. Waiting to ask these questions until after the fact would be a disservice to our ratepayers and residents statewide. Numerous water agencies and other groups in California have been asking similar questions about the twin tunnels project for the past few years. They include dozens of county governments, non-governmental organizations and water districts in and around the Bay-Delta. The implication that the Water Authority is alone in raising these questions and concerns is untrue.</td>
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“For San Diego County and all of Southern California, saying no to WaterFix would risk the region’s largest imported water source.”

The Bay-Delta is not the San Diego region’s largest imported water source, accounting for only 4 percent of our region’s supply last year. It has produced an average 24 percent of our water supplies over the past decade. That number has declined in recent years as regional water use dropped and new locally controlled sources came online. (It’s projected to continue declining as new sources of local supply come online.) Our largest current source of water is the Colorado River, accounting for about two-thirds of our supply in recent years.

“It could reverse the benefits of years of supply diversification.”

The impetus for the Water Authority's 25-year drive to diversify our region’s water supply portfolio was the 1987-1992 drought that slashed water supplies from the Bay-Delta and led to 31 percent cutbacks in the Water Authority’s water supplies from the Metropolitan Water District of Southern California – the only source of Bay Delta water in San Diego County.

In 1990, the year before the devastating supply cutbacks, the Water Authority purchased 673,000 acre-feet of water from MWD, and MWD’s supplies accounted for 95 percent of all water used in San Diego County. As the graphic above shows, the Water Authority has cut its dependence on supplies from MWD – and, therefore, the Bay-Delta – by 72 percent, and will continue to reduce that dependence even more by 2035. No other water agency in Southern California has done more to cut its dependence on Bay-Delta water than the San Diego County Water Authority. That’s exactly what the State of California has demanded water agencies do through both state law and policy. The Water Authority’s success should be applauded, not subjected to editorial criticism by the director of the California Department of Water Resources.

“It could increase reliance on the Colorado River that has been in a near ceaseless drought so far this century.”

The Water Authority was the driving force behind the landmark 2003 Colorado River Quantification Settlement Agreement. In that agreement, the Water Authority secured 280,000 acre-feet annually of highly reliable Colorado River water with higher priority water rights than the Metropolitan Water District’s Colorado River supplies. While drought on the Colorado River remains a significant concern, California’s Colorado River rights are superior to those of Arizona and Nevada. By shoring up California’s entitlements to Colorado River and settling decades of disputes among water agencies and among the seven states that share the Colorado River,
the Quantification Settlement Agreement relieved pressure on the Bay-Delta.

Currently, MWD and other water-right holders on the Colorado River are negotiating a shortage-sharing agreement in case the drought continues. The draft agreement would contractually limit MWD’s water supply from the Colorado River under some conditions, which could increase pressure for more supplies from the Bay-Delta.

“The Brown administration is trying to advance a comprehensive solution, via our Water Action Plan. The goal is to continue to diversify water supplies in San Diego County and elsewhere via conservation and new local supplies.”

San Diego County was successfully developing a comprehensive water supply diversification strategy long before the Brown Administration started encouraging that kind of approach. We have been the poster child for meeting Water Action Plan goals during the Brown Administration. And we will continue to pursue a diversified water supply portfolio for decades to come. Our efforts in sustainable water management have been widely recognized by The Wall Street Journal, think tank Carpe Diem West, the Association of Municipal Water Agencies, and many others.

In 2012, the Water Authority’s Board of Directors adopted policy principles that reiterated its support for actions and projects that meet the co-equal goals of water supply reliability and environmental restoration. Those principles call for upgrades that are cost-effective, correctly sized and can secure long-term funding sources. They say that any fix should:

- Support the co-equal goals of environmental restoration and water-supply reliability
- Provide regulatory certainty and predictable supplies
- Improve the water deliveries during wet years
- Allocate costs based on the benefits received
- Require a firm funding commitment by all parties
- Support continued state ownership and operation of the State Water Project

Click here to read the Water Authority Board’s Bay-Delta Policy Principles.