

**Table 1**  
**Issues, Needs and Wants of the Chino Basin Stakeholders**

Key: ● Need ● Want/Unspecified

\*The letter in this column corresponds with the letter ID of the Activities listed in Table 3

Needs and Wants Categorized by Basin Management Issues	Pool Parties												Overlying Non-Ag	Others					Addressed by Activities in Table 3*	Alignment with 2000 OBMP Goals	
	Appropriative									Agricultural											
	Pomona	Chino	Fontana	CVWD	SAWCO	MVWD	Chino Hills	Upland	JCSD	Ontario	Crops	Dairy		State of CA	IEUA	TVMWD	WMWD	Metropolitan			CBWCD
<b>Reductions in Chino Basin Safe Yield</b>																					
Develop a storage management plan to optimize the use of unused storage space in the basin, avoid undesirable results, and encourage storage and recovery programs	●	●		●	●			●	●	●	●	●	●	●						B, C	1, 2, 3
Design storage management and storage & recovery programs that maintain or enhance safe yield	●	●						●	●	●			●						●	B, C	1, 3
Maintain or enhance the safe yield of the basin without causing undesirable results	●	●		●	●			●	●	●	●			●					●	B, D	1, 3
Manage the basin safe yield for the long-term viability and reliability of groundwater supply	●	●						●	●	●	●		●			●	●		●	A, B, C	1, 3
Reassess the frequency of the safe yield recalculation	●				●											●				I	3
Continue to model and track safe yield, but utilize other management strategies to address a decline.																●				B	1, 3
Develop recharge programs that maintain or enhance safe yield	●	●					●	●	●	●				●		●			●	A, B	1, 3
Develop more facilities to capture, store, and recharge water	●	●					●			●	●			●		●				A, B, D	1, 2
Enhance recharge in northeast MZ-3	●		●						●							●				A, C	1, 3
Maximize use of existing recharge facilities	●	●						●	●	●										A, C, F, G	3
Establish incentives to encourage recharge of high-quality imported water	●		●																	H, I	2, 3
Develop an OBMP Update that is consistent with the Physical Solution and allows access to the basin for users to meet their requirements	●	●				●		●												C, E	3
Engage with regional water management planning efforts in the Upper Santa Ana River Watershed that have the potential to impact Chino Basin operations or safe yield	●													●		●			●	I, D	3

**Table 1**  
**Issues, Needs and Wants of the Chino Basin Stakeholders**

Key: ● Need ● Want/Unspecified

\*The letter in this column corresponds with the letter ID of the Activities listed in Table 3

Needs and Wants Categorized by Basin Management Issues	Pool Parties												Overlying Non-Ag	Others					Addressed by Activities in Table 3*	Alignment with 2000 OBMP Goals	
	Appropriative									Agricultural											
	Pomona	Chino	Fontana	CVWD	SAWCO	MVWD	Chino Hills	Upland	JCSD	Ontario	Crops	Dairy		State of CA	IEUA	TVMWD	WMWD	Metropolitan			CBWCD
<b>Inability to Pump Groundwater with Existing Infrastructure</b>																					
Pursue collaborative, regional partnerships to implement regional solutions to water management challenges	●			●	●		●							●	●	●	●	●	●	B, E, F, G, I	3
Ensure that sufficient, reliable water supplies will be available to meet current and future water demands	●	●	●	●			●	●	●	●				●	●	●	●	●		A, B, D, G	1, 3
Develop conjunctive use agreements that provide certainty in the ability to perform during put and take years by clearly defining facilities/infrastructure and operating plans, and that leverage the lessons learned from obstacles encountered during the implementation of the current Dry Year Yield program	●						●	●	●					●		●	●			B, G, I	1, 2, 3
Develop management strategies that enable the parties to produce or leverage their respective water rights that may be impacted by physical basin challenges like land subsidence or water quality	●						●	●						●		●				A, C, D, E, F, G, I	3
Design storage management and storage & recovery programs to raise funding to build infrastructure	●			●										●		●				B, D, I, J	3, 4
Develop process to support/facilitate project implementation	●																			F, H, J	4
Design subsidence management plans to allow flexibility in the location and volume of groundwater production in MZ-1 and MZ-2	●						●	●	●				●	●						A, C, G	3

**Table 1**  
**Issues, Needs and Wants of the Chino Basin Stakeholders**

Key: ● Need ● Want/Unspecified

\*The letter in this column corresponds with the letter ID of the Activities listed in Table 3

Needs and Wants Categorized by Basin Management Issues	Pool Parties													Overlying Non-Ag	Others					Addressed by Activities in Table 3*	Alignment with 2000 OBMP Goals
	Appropriative										Agricultural										
	Pomona	Chino	Fontana	CVWD	SAWCO	MVWD	Chino Hills	Upland	JCSD	Ontario	Crops	Dairy	State of CA		IEUA	TVMWD	WMWD	Metropolitan	CBWCD		
<i>Increased Cost of Groundwater Use</i>																					
Seek supplemental financial resources to support the implementation of the OBMP Update	●	●		●			●	●	●	●				●	●	●		●		D, F, G, I, J	4
Develop regional partnerships to help reduce costs	●			●			●	●	●					●	●	●			●	F, G, I, J	4
Monetize agencies' unused water rights for equitable balance of basin assets			●																	G, H	4
Decrease Watermaster assessment costs	●				●			●												I, J	4
Support to develop a justification for increases in water rates and developer fees to invest in needed water infrastructure	●	●							●							●				F, G, H	
Develop an equitable distribution of costs/benefits of the OBMP	●	●		●		●	●	●	●	●				●	●					H, J	4
Watermaster assessments for implementation of the OBMP should be allocated based on benefits received	●				●															H	4
Continue or enhance incentives to pump groundwater from the Chino Basin			●																	G, I	3, 4
Improve flexibility for parties to execute water rights transfers													●							G, I	4

**Table 1**  
**Issues, Needs and Wants of the Chino Basin Stakeholders**

Key: ● Need ● Want/Unspecified

\*The letter in this column corresponds with the letter ID of the Activities listed in Table 3

Needs and Wants Categorized by Basin Management Issues	Pool Parties													Overlying Non-Ag	Others					Addressed by Activities in Table 3*	Alignment with 2000 OBMP Goals
	Appropriative										Agricultural										
	Pomona	Chino	Fontana	CVWD	SAWCO	MVWD	Chino Hills	Upland	JCSD	Ontario	Crops	Dairy	State of CA		IEUA	TVMWD	WMWD	Metropolitan	CBWCD		
<b>Chino Basin Water Quality Degradation</b>																					
Develop a water quality management plan to ensure ability to produce groundwater rights	●	●		●			●	●	●	●				●	●		●			E, F, G, J	2, 3
Develop regional infrastructure to address water quality contamination and treatment				●	●		●													A, B, C, E, F, G, I, J	2
Plan for and be prepared for new drinking water quality regulations that may result in an increase in groundwater treatment and costs	●	●	●	●			●	●	●	●				●		●				E, F	2
Be more proactive and engaged in the process to develop new drinking water quality regulations							●													A, B, D, E, G, J	2
<b>Recycled Water Quality Degradation</b>																					
Maintain compliance with recycled water and dilution requirements pursuant to the Chino Basin groundwater recharge permit		●					●	●	●	●				●	●					A, B, D, E, G, J	2
<b>Increased Cost of Basin Plan Compliance</b>																					
Develop management strategy to ensure sufficient supplies to blend with recycled water and comply with Salt and Nutrient Management Plan	●	●									●			●	●					G, K	2
Perform the minimum amount of monitoring/reporting that is required for basin management and regulatory compliance	●			●			●	●												L	3, 4

**Table 1**  
**Issues, Needs and Wants of the Chino Basin Stakeholders**

Key: ● Need ● Want/Unspecified

\*The letter in this column corresponds with the letter ID of the Activities listed in Table 3

Needs and Wants Categorized by Basin Management Issues	Pool Parties												Overlying Non-Ag	Others					Addressed by Activities in Table 3*	Alignment with 2000 OBMP Goals	
	Appropriative									Agricultural											
	Pomona	Chino	Fontana	CVWD	SAWCO	MVWD	Chino Hills	Upland	JCSD	Ontario	Crops	Dairy		State of CA	IEUA	TVMWD	WMWD	Metropolitan			CBWCD
<b>Reduced Recycled Water Availability and Increased Cost</b>																					
Fully utilize IEUA recycled water resources		●		●			●	●	●					●						A, D, E, F, G	1
Maximize the use of recycled water for direct use or recharge	●	●		●			●	●	●	●				●						A, D, E, F, G	1
Evaluate the potential for direct potable reuse of recycled water	●								●					●						D, E, F	1
Develop alternative management strategies to comply with the recycled water discharge obligations to the Santa Ana River	●	●		●			●	●		●				●		●				D, E, F	1, 3
Utilize non-IEUA sources of recycled water that are not being put to beneficial use	●	●					●	●	●	●				●		●				D, E, F	1
<b>Other</b>																					
Coordinate timing of agreements, grants, etc. to ensure implementation of the OBMP Update	●							●	●	●				●	●	●				F, G, H, I, J	
Improve communication between the parties	●			●				●						●		●				F, H, I	
Educate elected officials and decision makers on the need and urgency to address the water management challenges	●	●							●					●	●	●				F, G, H, I, J	
Consider a long-term planning horizon of up to 50 years	●								●	●				●						F, G, H, I, J	3

**Table 1**  
**Issues, Needs and Wants of the Chino Basin Stakeholders**

Key: ● Need ● Want/Unspecified

\*The letter in this column corresponds with the letter ID of the Activities listed in Table 3

Needs and Wants Categorized by Basin Management Issues	Pool Parties													Overlying Non-Ag	Others					Addressed by Activities in Table 3*	Alignment with 2000 OBMP Goals	
	Appropriative										Agricultural											
	Pomona	Chino	Fontana	CVWD	SAWCO	MVWD	Chino Hills	Upland	JCSD	Ontario	Crops	Dairy	State of CA		IEUA	TVMWD	WMWD	Metropolitan	CBWCD			CDA
<b>Reduced Imported Water Availability and Increased Cost</b>																						
Ensure that there is a reliable local water supply to replace imported water during shut down of imported water delivery infrastructure for maintenance and longer-term emergency outages	●	●	●	●			●	●	●	●					●	●	●	●			B, C, G	1, 3
Identify and utilize new sources of supplemental water	●	●		●			●	●	●	●					●	●	●				A, B	1, 3
Construct inter-basin and intra-basin connections for the benefit of regional water supply and conjunctive use	●	●		●			●	●	●		●				●	●	●	●			C, G	1, 3
Understand how imported water reliability from Metropolitan Water District will be affected with and without the California Water Fix	●							●	●						●	●	●				-	1, 3
Develop management strategies that ensure parties will meet future desalter replenishment obligation and have the money to fund it	●	●		●			●		●							●			●		H, I, J	3
Increase water-supply reliability at the lowest possible cost	●			●			●	●			●		●		●	●					A, B, D, J	3
Need a better understanding of the water management plans of the Parties to be able to better plan for imported water needs and to assure reliability of Metropolitan Water District water supply	●			●					●		●				●	●	●	●			A	3
Analyze water management scenarios that plan for unexpected challenges and emergencies	●							●	●	●					●	●	●				E, G	3
Ensure that sufficient supplemental water supplies will be available to meet future replenishment requirements							●		●	●	●		?		●				●		A	1, 3
Despite the best efforts of the Parties to decrease reliance on imported water, the cost of the total water supply continues to increase	●																				-	3
Use more recycled water for replenishment obligation	●			●			●		●							●					A, D, E, F	3
Continue to build collaborative programs between the Metropolitan Water District and Chino Basin	●						●	●	●						●	●	●				B, I	3