



PROTECTING ARIZONA'S
WATER SUPPLIES
for ITS NEXT CENTURY

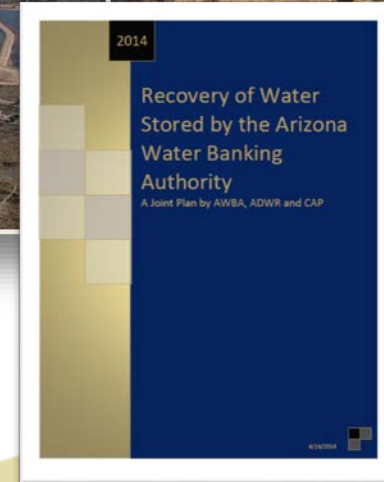


Banking Water Now
for Arizona's Future

Recovery Planning Advisory Group (RPAG)



YOUR WATER. YOUR FUTURE.



M&I Firming Exercise

- Review results of exercise
- New categorizing
- Who fits in what category
- Discussion

2022 M&I Results

Projected M&I Order in 2022	546,300		
AWBA M&I Firming	35,181 (6.4%) for calculation 7%		
Subcontractor	AMA	Entitlement (AF)	7% Cut
City of Avondale	Phoenix	5,416	379
City of Chandler	Phoenix	9,915	694
City of Glendale	Phoenix	17,236	1,207
City of Goodyear	Phoenix	10,742	752
City of Mesa	Phoenix	43,503	3,045
City of Peoria	Phoenix	25,236	1,767
City of Phoenix	Phoenix	122,204	8,554
City of Scottsdale	Phoenix	81,216	5,685
Metro Water	Tucson	13,460	942
Tucson Water	Tucson	144,191	10,093
	TOTALS	473,119	33,118
	Remaining M&I Entitlements	147,559	10,329
		620,678	43,447

2022 Exercise Review – 4 Approaches to Firming

- Opt out
- Self-Firming
- Self-Firming with Partner(s)
- Direct Delivery – CAP partnership for direct delivery at a turn-out

Firming Approaches by Subcontractors

Subcontractor	AMA	Entitlement (AF)	7% Cut	Category
City of Avondale	Phoenix	5,416	379	Self-Firming
City of Chandler	Phoenix	9,915	694	Direct Delivery
City of Glendale	Phoenix	17,236	1,207	Self-Firming
City of Goodyear	Phoenix	10,742	752	Self-Firming
City of Mesa	Phoenix	43,503	3,045	Self-Firming
City of Peoria	Phoenix	25,236	1,767	Self-Firming
City of Phoenix	Phoenix	122,204	8,554	Self-Firming/Partnership
City of Scottsdale	Phoenix	81,216	5,685	Opt out
Metro Water	Tucson	13,460	942	Opt out
Tucson Water	Tucson	144,191	10,093	Opt out
	Opt out/Self-Firming/Partnership		32,424	
	Direct Delivery		694	
	Remaining M&I Entitlements		10,329	
	Total Direct Delivery		11,023	

Exercise Conclusions

- Near-term recovery can be achieved
- Many subcontractors plan on taking care of themselves
- Remaining entities may not all need direct delivery as assumed
 - Unused entitlement
- Recovery methods identified in the matrix appears complete

- Questions on 2020 Shortage Firming Exercise

Potential List of Policy Issues

- Firming Approaches
 - New structure/reframes context
- Partnership Program
 - Method that you may be using to recover credits to firm yourself
- Direct Delivery Program
 - Defining the direct delivery program sufficiently
- Distribution of AWBA credits
 - Accrual of LTSCs during shortage
 - Recovery of AWBA credits during shortage year
 - Direct distribution of AWBA credits to entities other than CAP for M&I firming
 - Maximum volume of credits the AWBA distributes in a shortage year
 - Distribution of credits locally vs. regionally