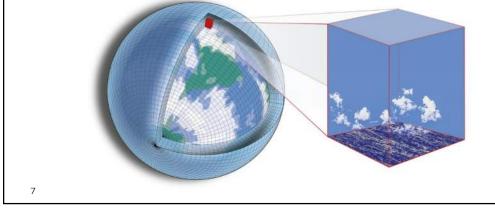
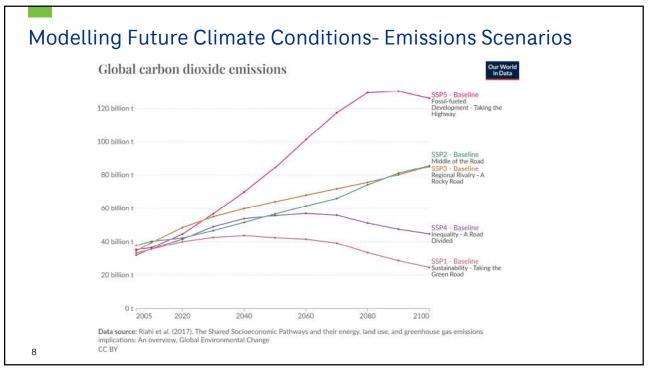


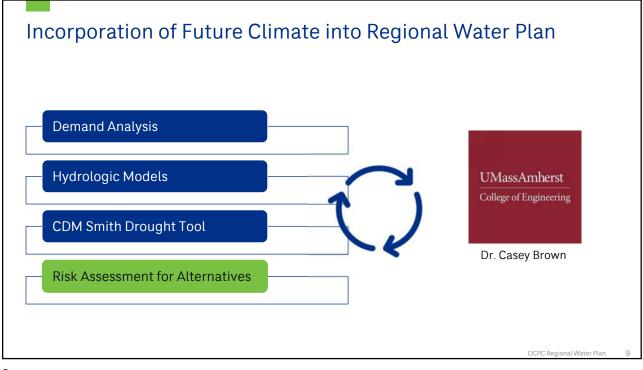


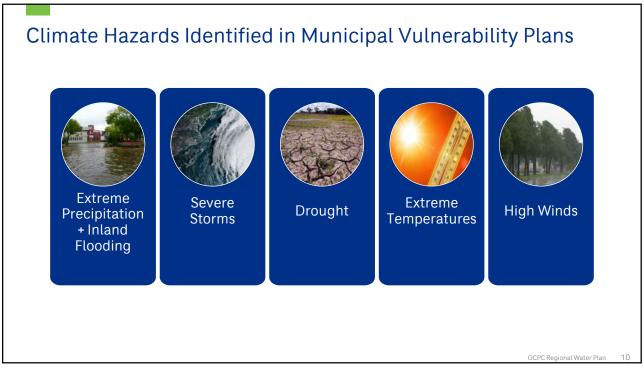


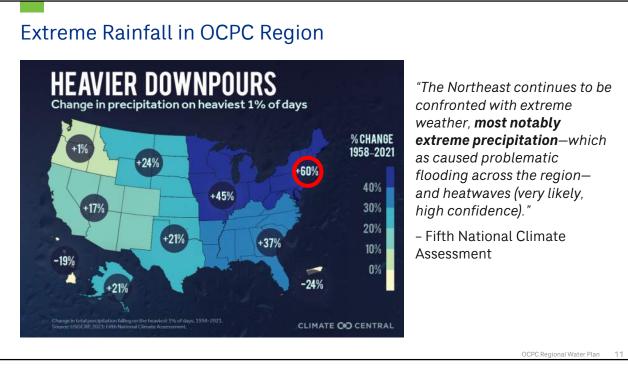
- General Circulation Models (GCM)
 - 32 models with large grid sizes
 - Bias correction

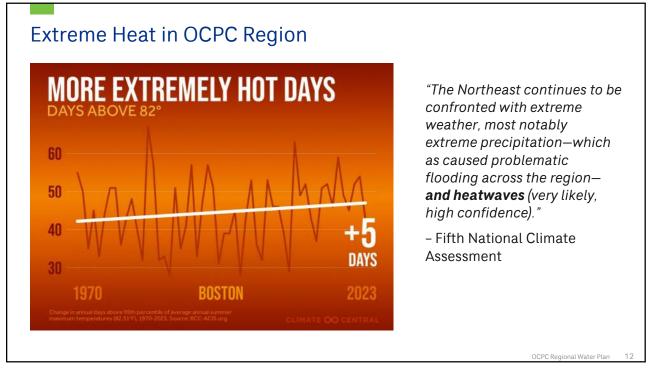


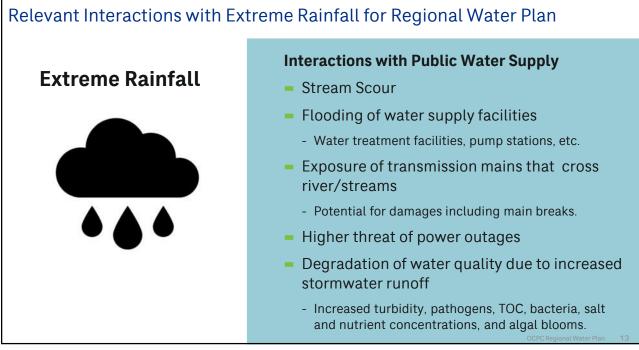


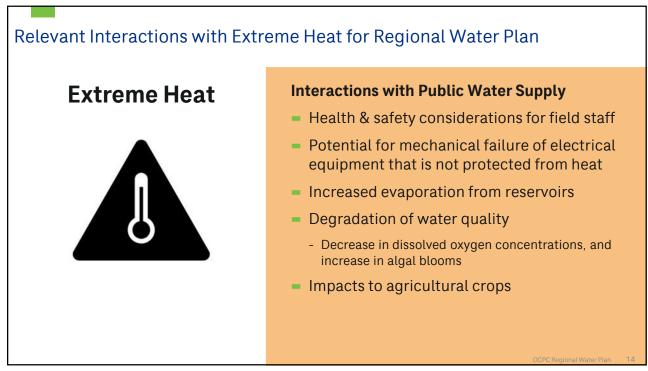






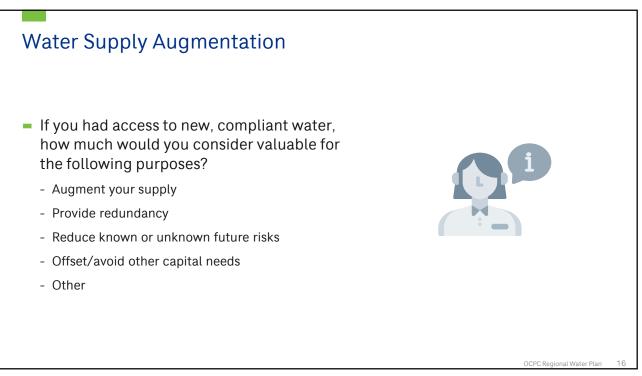






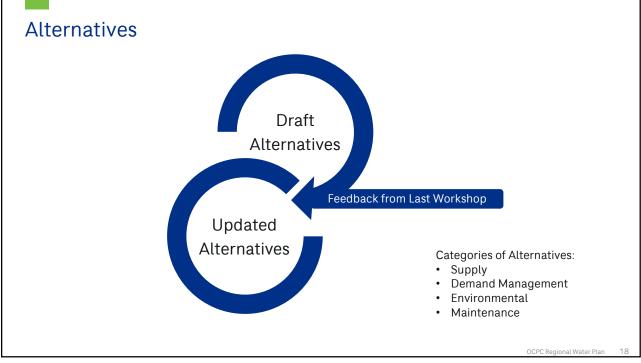












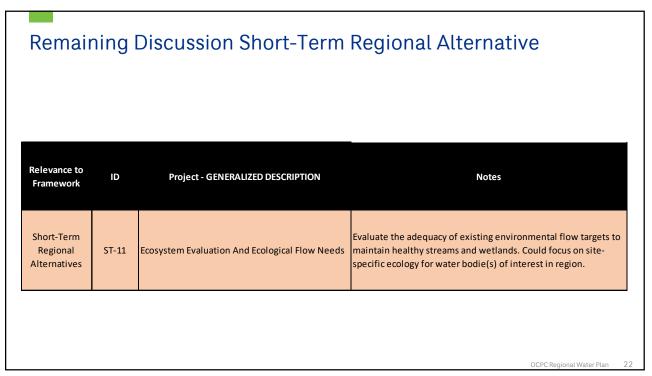
OCPC Regional Water Pla

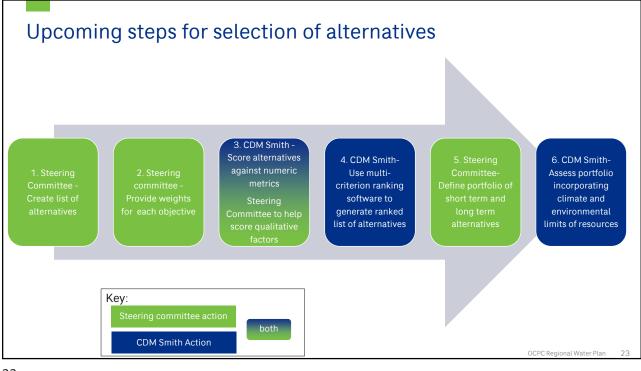
Upda	ites to	Alternatives		
Relevance to Framework	ID	Project - GENERALIZED DESCRIPTION	Communities/ Stakeholders to whom this could apply	Change from 7/31 Workshop
Long-Term Local Alternatives	LT-2	New Public Wells	Abington,Bridgewater, Brockton, Duxbury, East Bridgewater, Easton, Halifax, Hanover, Kingston, Pembroke, Plympton, Plymouth, West Bridgewater	Updated to include all communities except Avon, Stoughton, Whitman
Short Term Local Alternatives	ST-7	New Public Wells	Bridgewater, Pembroke, Plymouth, Kingston	Added Plymouth
			•	

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elevance to Framework	ID	Project - GENERALIZED DESCRIPTION	Communities/Stakeholders to whom this could apply	Change from 7/31 Workshop	
	LT-7	Aquaria Desalination Under Brockton Ownership For Communities Open To Considering	Abington, Avon, Bridgewater, Brockton, Easton,Hanson, Whitman, West Bridgewater	Added Hanson and Whitman	
	LT-8	Aquaria Desalination Under Brockton Ownership For Communities with Existing Connections	Abington, Avon, Bridgewater, Brockton, East Bridgewater, Easton,Hanson, West Bridgewater, Whitman	Added Hanson, East Bridgewater, and Whitman	
Long-Term Regional Alternatives	LT-9	Aquaria Desalination Continues Under Private Ownership with Brockton Supplying Water For Communities Open To Considering	Abington, Avon, Bridgewater, Brockton, Easton, Hanson, West Bridgewater, Whitman	Added Hanson and Whitman	
	LT-10	Aquaria Desalination Under Regional Ownership For Communities Open To Considering	Abington, Avon, Bridgewater, Brockton, Easton, Hanson, West Bridgewater, Whitman	Added Hanson and Whitman	
	LT-11	Expand and/or Rehabilitate Interconnections with Inter-Municipal Agreements	Abington, Plympton, Easton, East Bridgewater, Bridgewater, West Bridgewater, Stoughton, Plymouth	Added Plymouth	
	LT-12	Reclaimed Water for Non-Potable Uses	Bridgewater, Easton, Kingston, West Bridgewater, Plymouth, Agriculture Uses	Added Plymouth	







Dbjective	Theme
Neet all current and future peak water demands with climate esilient supply side and demand side strategies	Reliable Municipal Supply
mprove ecosystem health	Ecosystem Health
ligh Benefit: Cost value	Cost Effectiveness
Consider innovative and alternative solutions such as stormwa apture and wastewater reuse	ter Innovation
Promote environmental justice and equity between communit	ies Fairness
Neet current and future drinking water quality standards	Drinking Water Quality
Encourage sustainable water use to meet the needs for housir and economic prosperity	^{ng} Efficiency & Adaptability

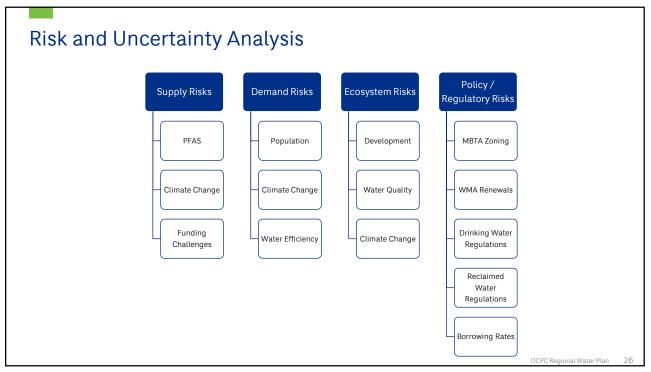
OCPC Regional Water Plan 24

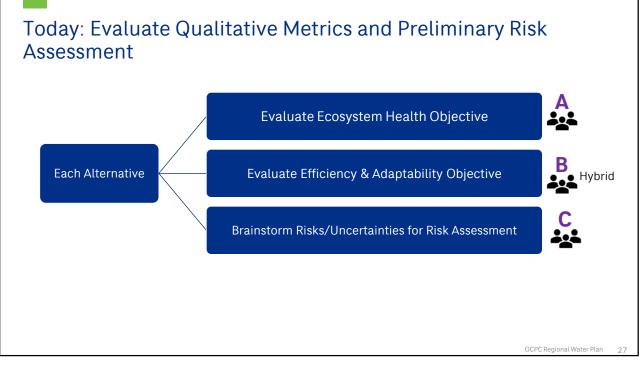
OCPC Regional Water Plan

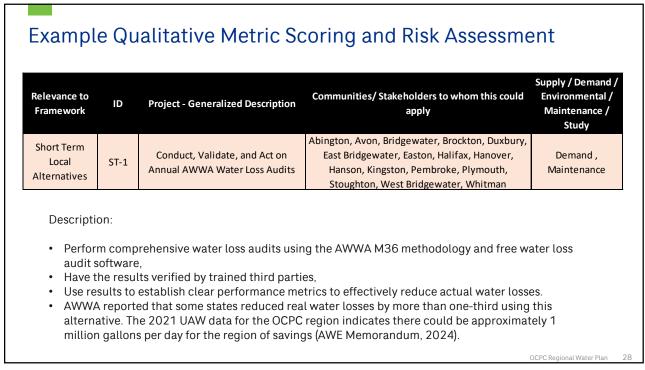
Today: Evaluate Qualitative Metrics and Preliminary Risk Assessment

Objective	Theme
Meet all current and future peak water demands with climate resilient supply side and demand side strategies	Reliable Municipal Supply
Improve ecosystem health	Ecosystem Health
High Benefit: Cost value	Cost Effectiveness
Consider innovative and alternative solutions such as stormwater capture and wastewater reuse	Innovation
Promote environmental justice and equity between communities	Fairness
Meet current and future drinking water quality standards	Drinking Water Quality
Encourage sustainable water use to meet the needs for housing and economic prosperity	Efficiency & Adaptability

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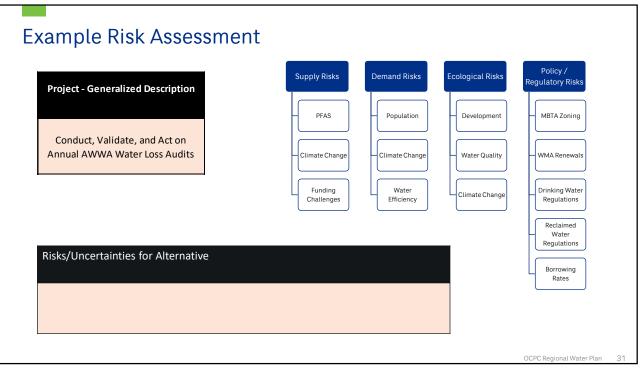


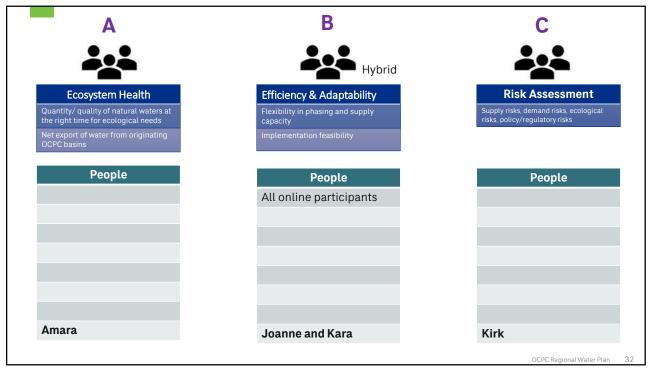




ol tout o		Qualitative Scales				
Objective	Metric	1	2	3	4	5
Improve	Connectivity of natural waters	Major detrimental impact to connectivity	Minor detrimental impact to connectivity	Neutral impact to connectivity	Minor positive impact to connectivity	Major positive impact to connectivity
ecosystem health	Quantity and/or quality of natural waters	Major detrimental impact to quantity and/or quality	Minor detrimental impact to quantity and/or quality	Neutral impact to quantity and/or quality	Minor positive impact to quantity and/or quality	Major positive impact to quantity and/or quality
Project - Ge	eneralized Descriptio	n	tivity of natural score (1-5)		and/ or quality of aters score (1-5)	
,	Validate, and Act on WA Water Loss Audit	s				

		Qualitative Scales		
Objective	Metric	1	2	3
Encourage sustainable water use to meet the needs for	Flexibility in phasing and supply capacity	Low flexibility in time or volume	Moderate flexibility in time or volume	High flexibility in time or volume
nousing and economic prosperity	Implementation feasibility	High difficulty in implementation*	Moderate difficulty in implementation*	Low difficulty in implementation*
*Consider factors such as pe Project - Generalized Descriptio	Elexibility in phasi		nentation feasibility	
Conduct, Validate, and Act on Annual AWWA Water Loss Audit	s			

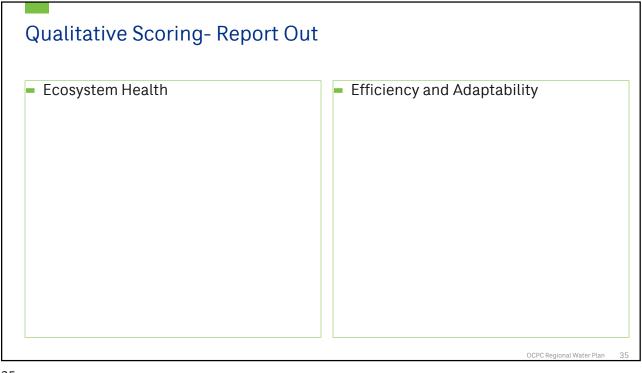


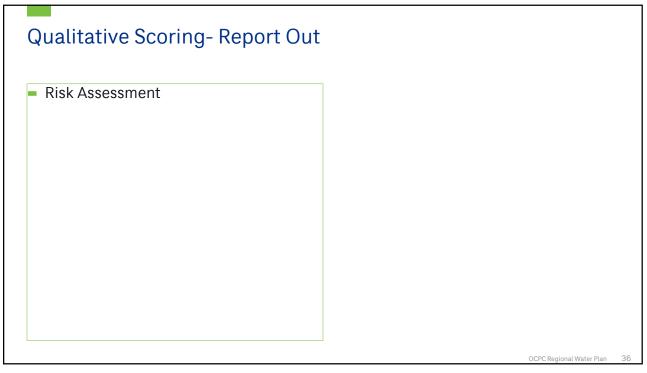








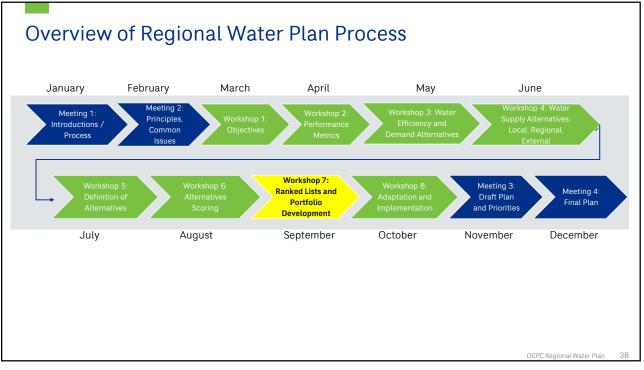














Upcoming Schedule

WHEN	DETAILS
Tuesday, September 24 th 9:00 am – 12:00 pm	Workshop 7
Tuesday, October 29 th 9:00 am – 12:00 pm	Meeting 3
Monday, November 18 th 8:00 am – 12:00 pm	Meeting 4
Tuesday, December 10 th 8:00 am – 12:00 pm	Meeting 5

