



5 Kansas

Goal 1: Increase water storage capacity and availability in federal reservoirs to secure an adequate water supply and to maintain water quality.

Goal 2: To ensure water supply needs are met, review regional demands for water and evaluate water supply options for areas of need. Explore additional storage possibilities.

Goal 3: Reduce the cumulative sediment rate of federal reservoirs and other water supply lakes to ensure adequate water supply for the next 40 years.

Goal 4: Improve water quality through the utilization of natural solutions with a goal of sustainably meeting the needs of natural and human communities.

Goal 5: Continue to reduce the duration and frequency of Harmful Algal Blooms in the watershed.

6 Marais des Cygnes

Goal 1: Reduce cumulative sediment loads entering Melvern Lake, Pomona Lake and Hillsdale Lake by 10% every 10 years & extend the life of infrastructure.

Goal 2: Ensure water supply storage is able to supply for 110% of projected demands through the year 2050.

Goal 3: Continually work to prevent the spread of Aquatic Nuisance Species into Kansas lakes.

7 Missouri

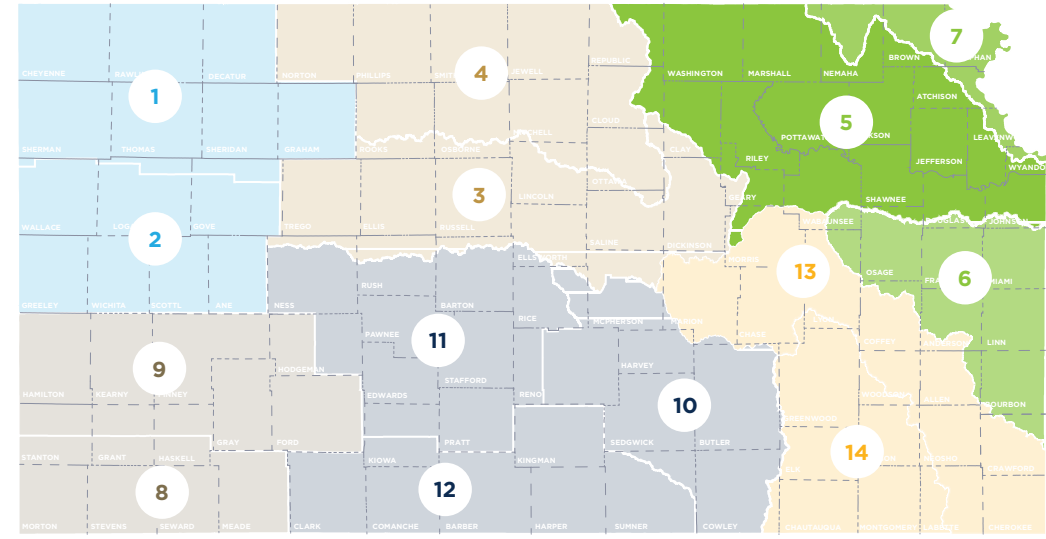
Goal 1: Compile data on groundwater quality. Develop best management practices to improve existing conditions.

Goal 2: Collect additional information to improve safe yield estimate of groundwater and tributary streams.

Goal 3: Implement best management practices to maintain/improve surface water quality.

Goal 4: Deliver a comprehensive education and outreach program.

Goal 5: Secure information from various agencies and groups that provide financial, technical and planning strategies for flooding issues.



Compare/contrast Regional Advisory Committee goals in your region.

- ? **How are they similar and different?** (Are there language differences? Are there differences in priorities?)
- ? **On a scale of 1 - 5 with 1 being very different and 5 being very similar, how aligned do you think these RAC goals are with each other?**

1 2 3 4 5

GOAL AREA



KANSAS WATER AUTHORITY (KWA) SIMPLIFIED STATEWIDE WATER GOALS

- Halt the decline of the Ogallala
- Restore and maintain natural streamflow
- Maximize the economic output of all water users
- Adequate storage for all climate conditions
- Promote and incentivize regionalization
- Promote land management practices to reduce sedimentation
- All water sources are free of all forms of pollution and contaminants
- Education and Outreach

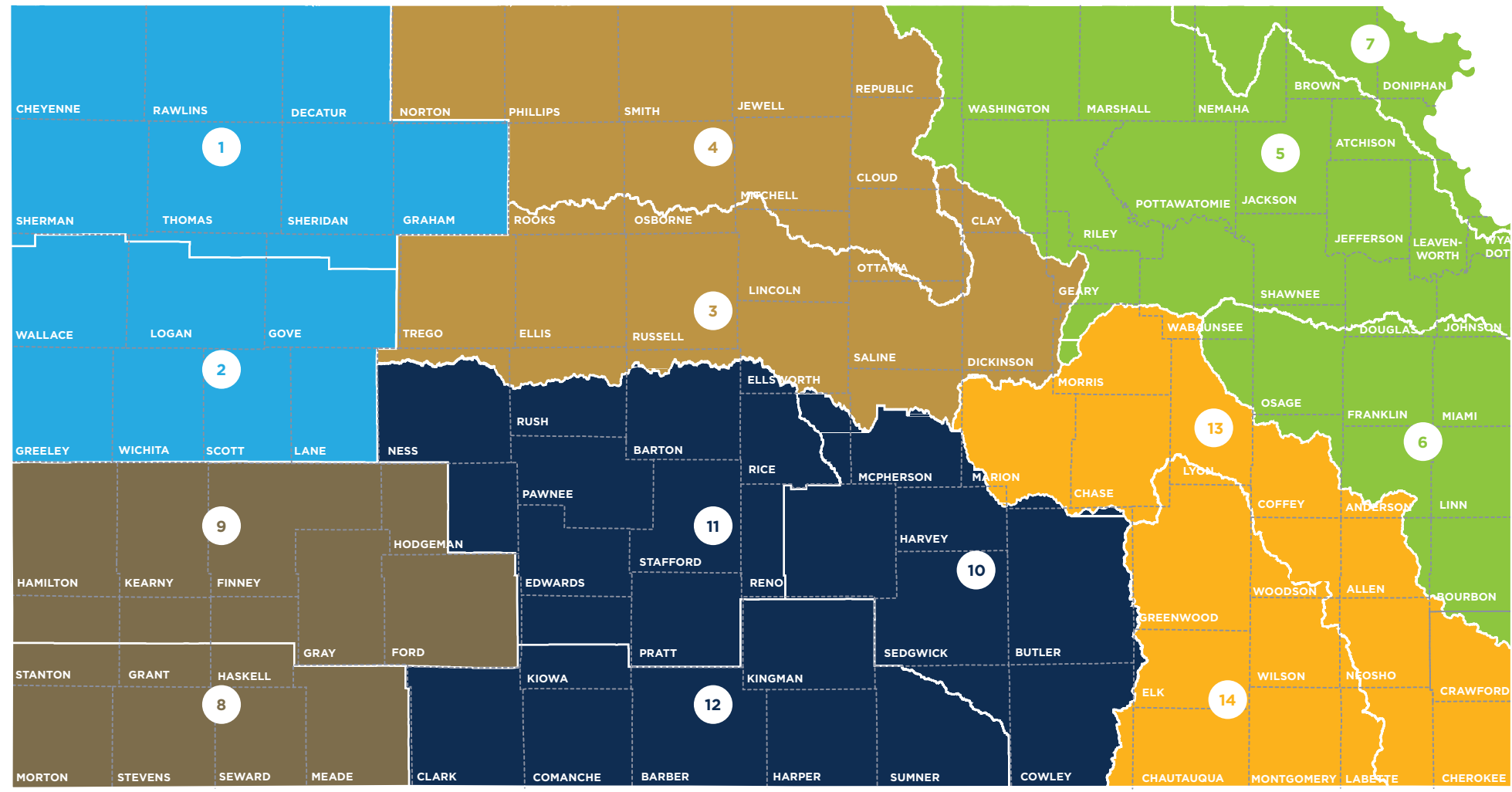
How do your priorities compare with the Kansas Water Authority goals?

? Do you see expanding your regional priorities to include those Kansas Water Authority authority goals? **If so which ones?**

? **Which goals, if any, don't fit your region?**



Kansas Water Plan Implementation: REGIONAL ADVISORY COMMITTEE (RAC) GOALS



RAC/regional goals often vary by water source and use. Compare and contrast your region with other regions.

? Do any of the other regions' goals surprise you? _____

? Looking at the Kansas Water Authority goals that might not be relevant for your region, what questions do you have about statewide goals?

REGION	WATERSHED	 Halt the decline of the Ogallala			 Restore natural streamflow		Maximize economic output		 Adequate storage for all climate conditions		 Promote and incentivize regionalization		Promote land management practices to reduce sedimentation		 All water sources free from pollution and contaminants		 Education and Outreach	
		✓ = ALIGNED																
NORTHWEST	1 Upper Republican RAC	✓					✓							✓				✓
	2 Upper Smoky Hill RAC	✓					✓											✓
NORTH CENTRAL	3 Smoky Hill-Saline RAC			✓					✓		✓		✓		✓			✓
	4 Solomon-Republican RAC			✓					✓		✓		✓		✓			✓
NORTHEAST	5 Kansas RAC								✓				✓		✓			✓
	6 Marais des Cygnes RAC								✓		✓		✓		✓			✓
SOUTHWEST	7 Missouri RAC								✓				✓		✓			✓
	8 Cimarron RAC	✓						✓					✓		✓			✓
SOUTH CENTRAL	9 Upper Arkansas RAC	✓		✓			✓				✓		✓		✓			✓
	10 Equus-Walnut RAC	✓		✓			✓		✓				✓		✓			✓
SOUTHEAST	11 Great Bend Prairie RAC	✓		✓			✓		✓				✓		✓			✓
	12 Red Hills RAC	✓		✓			✓		✓				✓		✓			✓
	13 Neosho RAC								✓				✓		✓			✓
	14 Verdigris RAC								✓				✓		✓			✓



Kansas Water Plan Implementation: NORTHEAST REGION GOALS



KANSAS WATER AUTHORITY STATEWIDE GOALS

5 Kansas

Goal 1: Increase water storage capacity and availability in federal reservoirs to secure an adequate water supply and to maintain water quality.

Goal 2: To ensure water supply needs are met, review regional demands for water and evaluate water supply options for areas of need. Explore additional storage possibilities.

Goal 3: Reduce the cumulative sediment rate of federal reservoirs and other water supply lakes to ensure adequate water supply for the next 40 years.

Goal 4: Improve water quality through the utilization of natural solutions with a goal of sustainably meeting the needs of natural and human communities.

Goal 5: Continue to reduce the duration and frequency of Harmful Algal Blooms in the watershed.

6 Marais des Cygnes

Goal 1: Reduce cumulative sediment loads entering Melvern Lake, Pomona Lake and Hillsdale Lake by 10% every 10 years & extend the life of infrastructure.

Goal 2: Ensure water supply storage is able to supply for 110% of projected demands through the year 2050.

Goal 3: Continually work to prevent the spread of Aquatic Nuisance Species into Kansas lakes.

7 Missouri

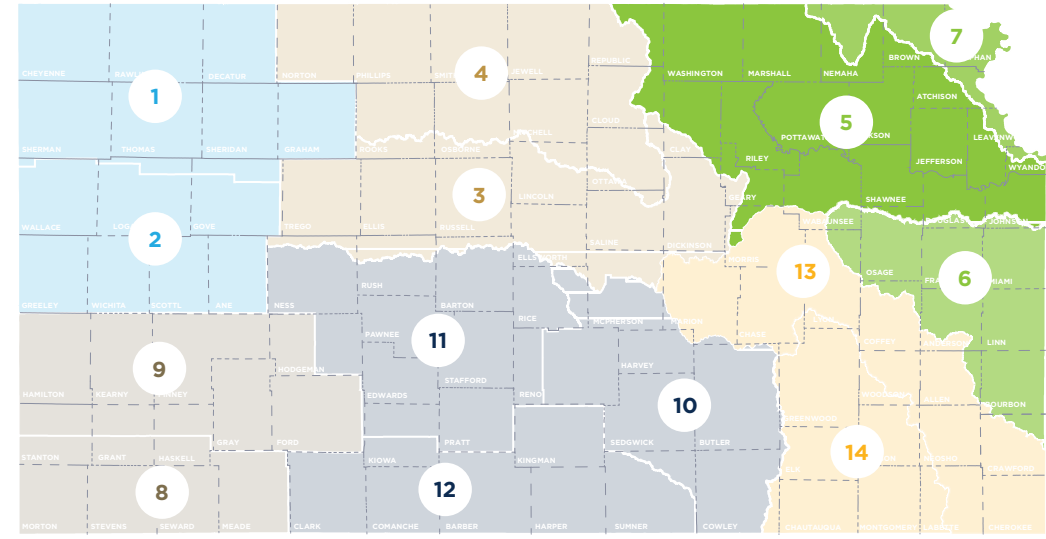
Goal 1: Compile data on groundwater quality. Develop best management practices to improve existing conditions.

Goal 2: Collect additional information to improve safe yield estimate of groundwater and tributary streams.

Goal 3: Implement best management practices to maintain/improve surface water quality.

Goal 4: Deliver a comprehensive education and outreach program.

Goal 5: Secure information from various agencies and groups that provide financial, technical and planning strategies for flooding issues.



Compare/contrast Regional Advisory Committee goals in your region.

- ? **How are they similar and different?** (Are there language differences? Are there differences in priorities?)
- ? **On a scale of 1 - 5 with 1 being very different and 5 being very similar, how aligned do you think these RAC goals are with each other?**

1 2 3 4 5

GOAL AREA	KANSAS WATER AUTHORITY (KWA) SIMPLIFIED STATEWIDE WATER GOALS
HIGH PLAINS AQUIFER	<ul style="list-style-type: none"> • Halt the decline of the Ogallala • Restore and maintain natural streamflow • Maximize the economic output of all water users
RESERVOIR	<ul style="list-style-type: none"> • Adequate storage for all climate conditions • Promote and incentivize regionalization • Promote land management practices to reduce sedimentation
WATER QUALITY	<ul style="list-style-type: none"> • All water sources are free of all forms of pollution and contaminants
OVERARCHING	<ul style="list-style-type: none"> • Education and Outreach

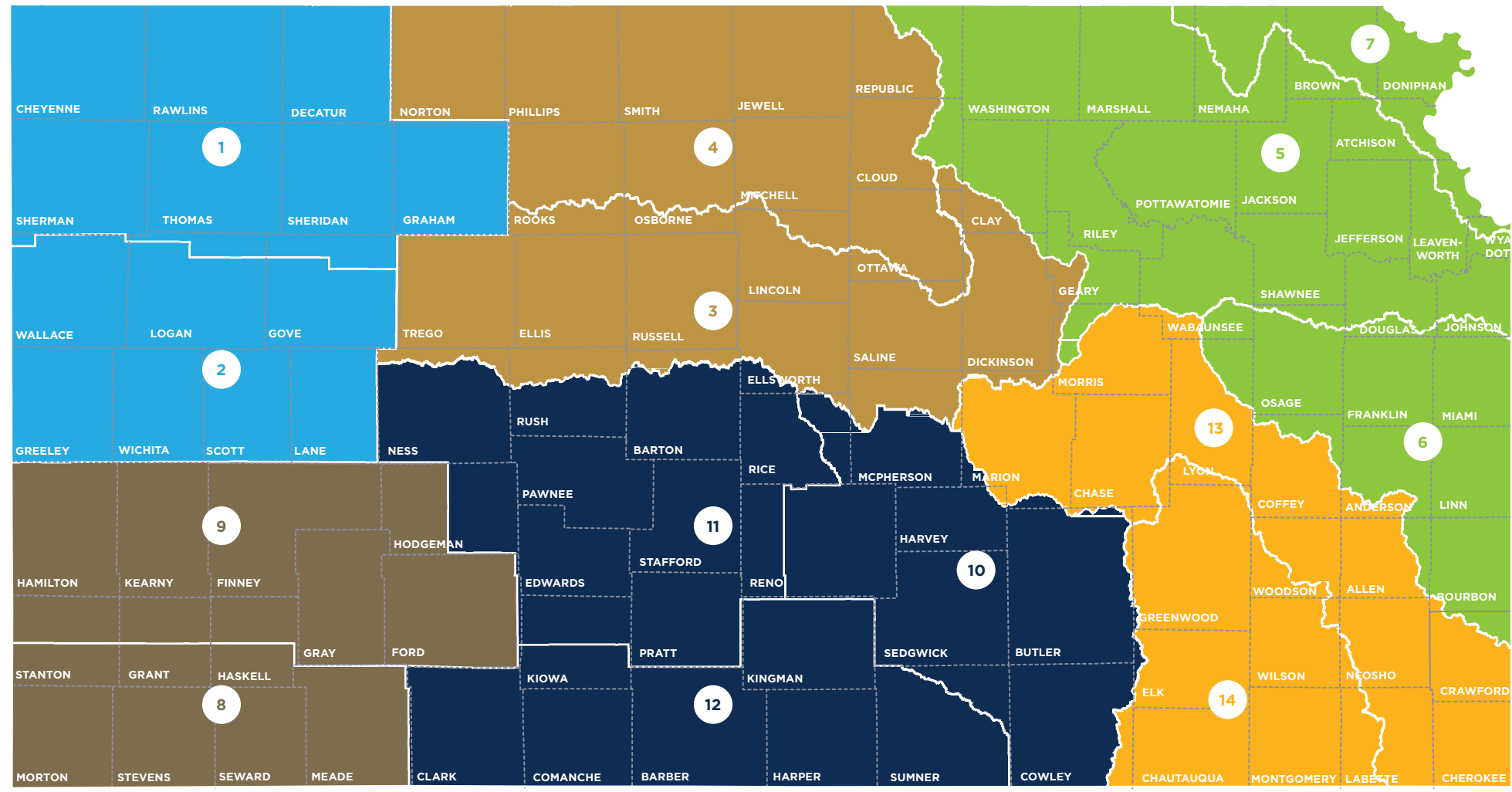
How do your priorities compare with the Kansas Water Authority goals?

? Do you see expanding your regional priorities to include those Kansas Water Authority authority goals? **If so which ones?**

? **Which goals, if any, don't fit your region?**



Kansas Water Plan Implementation: REGIONAL ADVISORY COMMITTEE (RAC) GOALS



RAC/regional goals often vary by water source and use. Compare and contrast your region with other regions.

? Do any of the other regions' goals surprise you? _____

? Looking at the Kansas Water Authority goals that might not be relevant for your region, what questions do you have about statewide goals?

REGION	WATERSHED	 Halt the decline of the Ogallala			 Restore natural streamflow		Maximize economic output		 Adequate storage for all climate conditions		 Promote and incentivize regionalization		Promote land management practices to reduce sedimentation		 All water sources free from pollution and contaminants		 Education and Outreach	
		✓ = ALIGNED																
NORTHWEST	1 Upper Republican RAC	✓					✓							✓			✓	
	2 Upper Smoky Hill RAC	✓					✓							✓			✓	
NORTH CENTRAL	3 Smoky Hill-Saline RAC			✓				✓		✓			✓				✓	
	4 Solomon-Republican RAC			✓				✓		✓			✓				✓	
NORTHEAST	5 Kansas RAC							✓					✓				✓	
	6 Marais des Cygnes RAC							✓		✓			✓				✓	
SOUTHWEST	7 Missouri RAC							✓					✓				✓	
	8 Cimarron RAC	✓					✓						✓				✓	
SOUTH CENTRAL	9 Upper Arkansas RAC	✓		✓			✓			✓			✓				✓	
	10 Equus-Walnut RAC	✓		✓			✓		✓				✓				✓	
SOUTHEAST	11 Great Bend Prairie RAC	✓		✓			✓		✓				✓				✓	
	12 Red Hills RAC	✓		✓			✓		✓				✓				✓	
	13 Neosho RAC							✓					✓				✓	
	14 Verdigris RAC							✓					✓				✓	



Kansas Water Plan Implementation: NORTHEAST REGION GOALS

Blue Group

5 Kansas

Goal 1: Increase water storage capacity and availability in federal reservoirs to secure an adequate water supply and to maintain water quality.

Goal 2: To ensure water supply needs are met, review regional demands for water and evaluate water supply options for areas of need. Explore additional storage possibilities.

Goal 3: Reduce the cumulative sediment rate of federal reservoirs and other water supply lakes to ensure adequate water supply for the next 40 years.

Goal 4: Improve water quality through the utilization of natural solutions with a goal of sustainably meeting the needs of natural and human communities.

Goal 5: Continue to reduce the duration and frequency of Harmful Algal Blooms in the watershed.

6 Marais des Cygnes

Goal 1: Reduce cumulative sediment loads entering Melvern Lake, Pomona Lake and Hillsdale Lake by 10% every 10 years & extend the life of infrastructure.

Goal 2: Ensure water supply storage is able to supply for 110% of projected demands through the year 2050.

Goal 3: Continually work to prevent the spread of Aquatic Nuisance Species into Kansas lakes.

7 Missouri

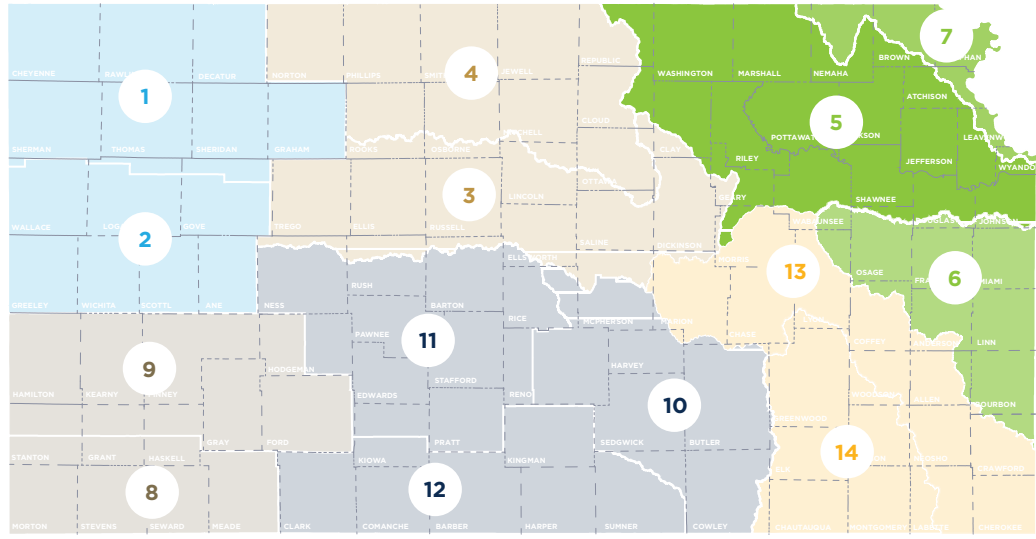
Goal 1: Compile data on groundwater quality. Develop best management practices to improve existing conditions.

Goal 2: Collect additional information to improve safe yield estimate of groundwater and tributary streams.

Goal 3: Implement best management practices to maintain/improve surface water quality.

Goal 4: Deliver a comprehensive education and outreach program.

Goal 5: Secure information from various agencies and groups that provide financial, technical and planning strategies for flooding issues.



Compare/contrast Regional Advisory Committee goals in your region.

- ?** How are they similar and different? (Are there language differences? Are there differences in priorities?)
- ?** On a scale of 1 – 5 with 1 being very different and 5 being very similar, how aligned do you think these RAC goals are with each other?

1 2 3 4 5

KANSAS WATER AUTHORITY STATEWIDE GOALS

GOAL AREA

KANSAS WATER AUTHORITY (KWA) SIMPLIFIED STATEWIDE WATER GOALS



HIGH PLAINS AQUIFER

- Halt the decline of the Ogallala
- Restore and maintain natural streamflow
- Maximize the economic output of all water users



RESERVOIR

- Adequate storage for all climate conditions
- Promote and incentivize regionalization
- Promote land management practices to reduce sedimentation



WATER QUALITY

- All water sources are free of all forms of pollution and contaminants



OVERARCHING

- Education and Outreach



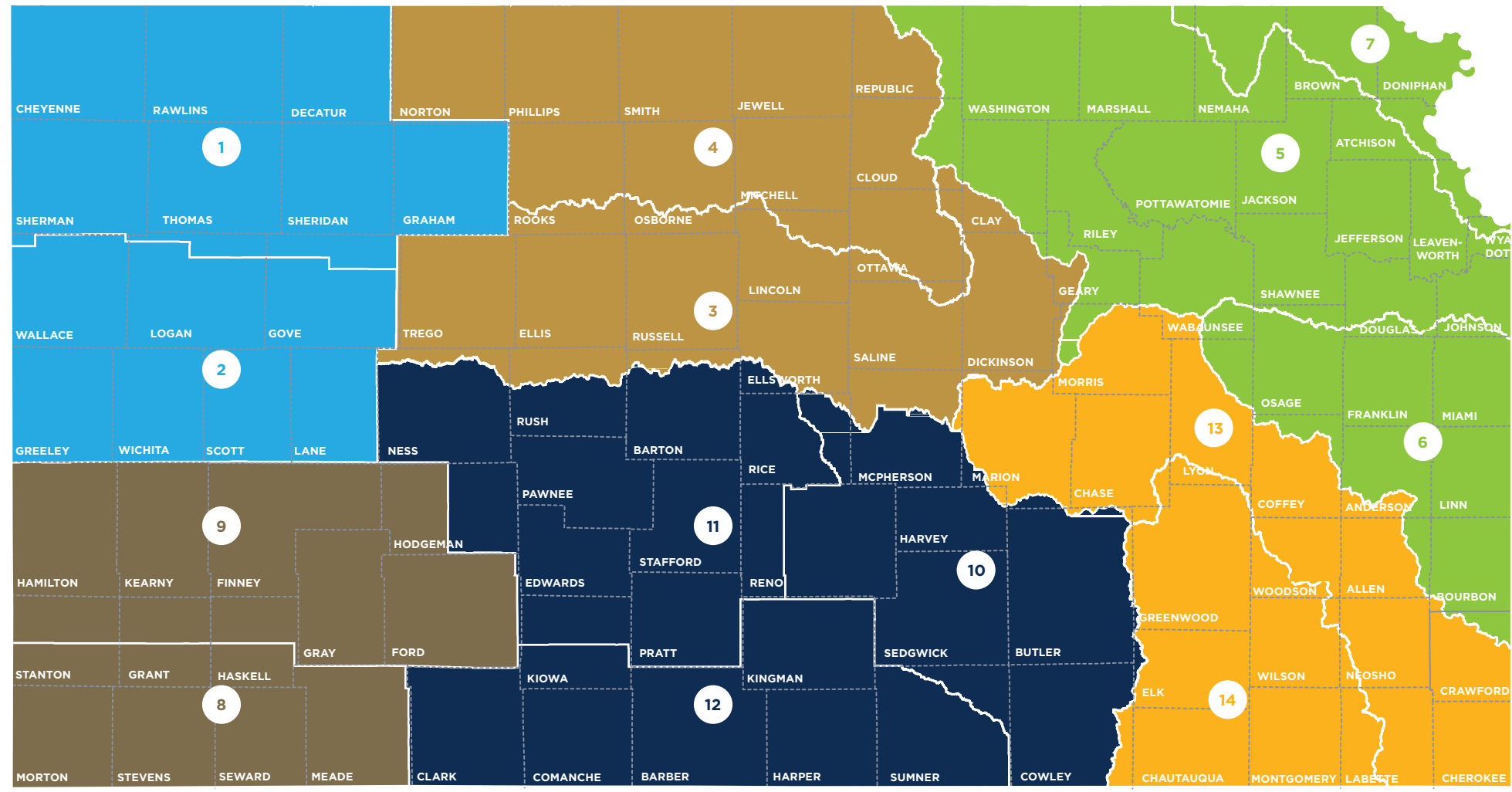
How do your priorities compare with the Kansas Water Authority goals?

? Do you see expanding your regional priorities to include those Kansas Water Authority authority goals? **If so which ones?**

? Which goals, if any, don't fit your region?



Kansas Water Plan Implementation: REGIONAL ADVISORY COMMITTEE (RAC) GOALS



RAC/regional goals often vary by water source and use. Compare and contrast your region with other regions.

? Do any of the other regions' goals surprise you? _____

? Looking at the Kansas Water Authority goals that might not be relevant for your region, what questions do you have about statewide goals?

REGION	WATERSHED	 Halt the decline of the Ogallala			 Restore natural streamflow		Maximize economic output		 Adequate storage for all climate conditions		 Promote and incentivize regionalization		Promote land management practices to reduce sedimentation		 All water sources free from pollution and contaminants		 Education and Outreach	
		✓ = ALIGNED																
NORTHWEST	1 Upper Republican RAC	✓				✓								✓			✓	
	2 Upper Smoky Hill RAC	✓				✓								✓			✓	
NORTH CENTRAL	3 Smoky Hill-Saline RAC			✓					✓		✓			✓			✓	
	4 Solomon-Republican RAC			✓					✓		✓			✓			✓	
NORTHEAST	5 Kansas RAC								✓					✓			✓	
	6 Marais des Cygnes RAC								✓		✓			✓			✓	
SOUTHWEST	7 Missouri RAC								✓					✓			✓	
	8 Cimarron RAC	✓							✓					✓			✓	
SOUTH CENTRAL	9 Upper Arkansas RAC	✓		✓						✓				✓			✓	
	10 Equus-Walnut RAC	✓		✓					✓				✓	✓			✓	
SOUTHEAST	11 Great Bend Prairie RAC	✓		✓					✓					✓			✓	
	12 Red Hills RAC	✓		✓					✓					✓			✓	
	13 Neosho RAC								✓				✓	✓			✓	
	14 Verdigris RAC								✓				✓	✓			✓	



5 Kansas

Goal 1: Increase water storage capacity and availability in federal reservoirs to secure an adequate water supply and to maintain water quality.

Goal 2: To ensure water supply needs are met, review regional demands for water and evaluate water supply options for areas of need. Explore additional storage possibilities.

Goal 3: Reduce the cumulative sediment rate of federal reservoirs and other water supply lakes to ensure adequate water supply for the next 40 years.

Goal 4: Improve water quality through the utilization of natural solutions with a goal of sustainably meeting the needs of natural and human communities.

Goal 5: Continue to reduce the duration and frequency of Harmful Algal Blooms in the watershed.

6 Marais des Cygnes

Goal 1: Reduce cumulative sediment loads entering Melvern Lake, Pomona Lake and Hillsdale Lake by 10% every 10 years & extend the life of infrastructure.

Goal 2: Ensure water supply storage is able to supply for 110% of projected demands through the year 2050.

Goal 3: Continually work to prevent the spread of Aquatic Nuisance Species into Kansas lakes.

7 Missouri

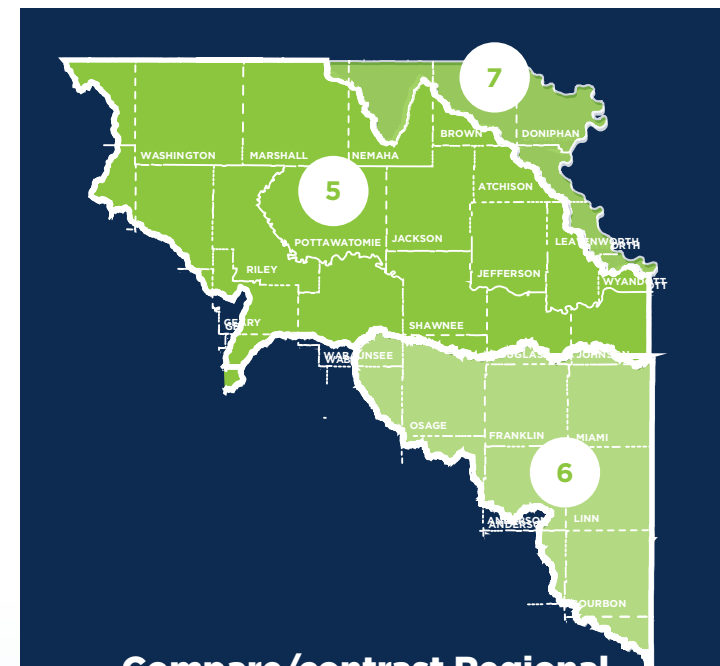
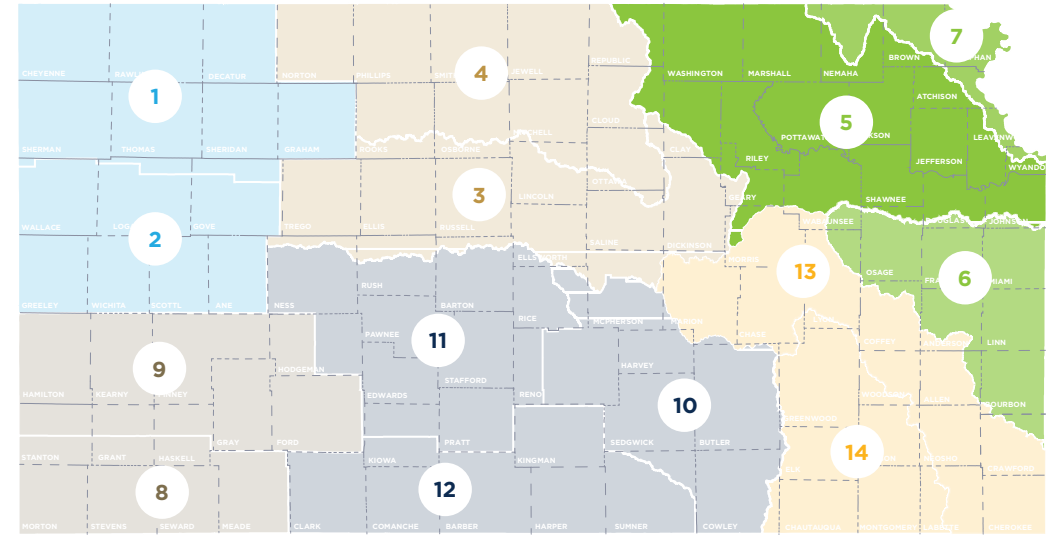
Goal 1: Compile data on groundwater quality. Develop best management practices to improve existing conditions.

Goal 2: Collect additional information to improve safe yield estimate of groundwater and tributary streams.

Goal 3: Implement best management practices to maintain/improve surface water quality.

Goal 4: Deliver a comprehensive education and outreach program.

Goal 5: Secure information from various agencies and groups that provide financial, technical and planning strategies for flooding issues.



Compare/contrast Regional Advisory Committee goals in your region.

- ? **How are they similar and different?** (Are there language differences? Are there differences in priorities?)
- ? **On a scale of 1 - 5 with 1 being very different and 5 being very similar, how aligned do you think these RAC goals are with each other?**

1 2 3 4 5

GOAL AREA



HIGH PLAINS AQUIFER



RESERVOIR



WATER QUALITY



OVERARCHING

KANSAS WATER AUTHORITY (KWA) SIMPLIFIED STATEWIDE WATER GOALS

- Halt the decline of the Ogallala
- Restore and maintain natural streamflow
- Maximize the economic output of all water users
- Adequate storage for all climate conditions
- Promote and incentivize regionalization
- Promote land management practices to reduce sedimentation
- All water sources are free of all forms of pollution and contaminants
- Education and Outreach

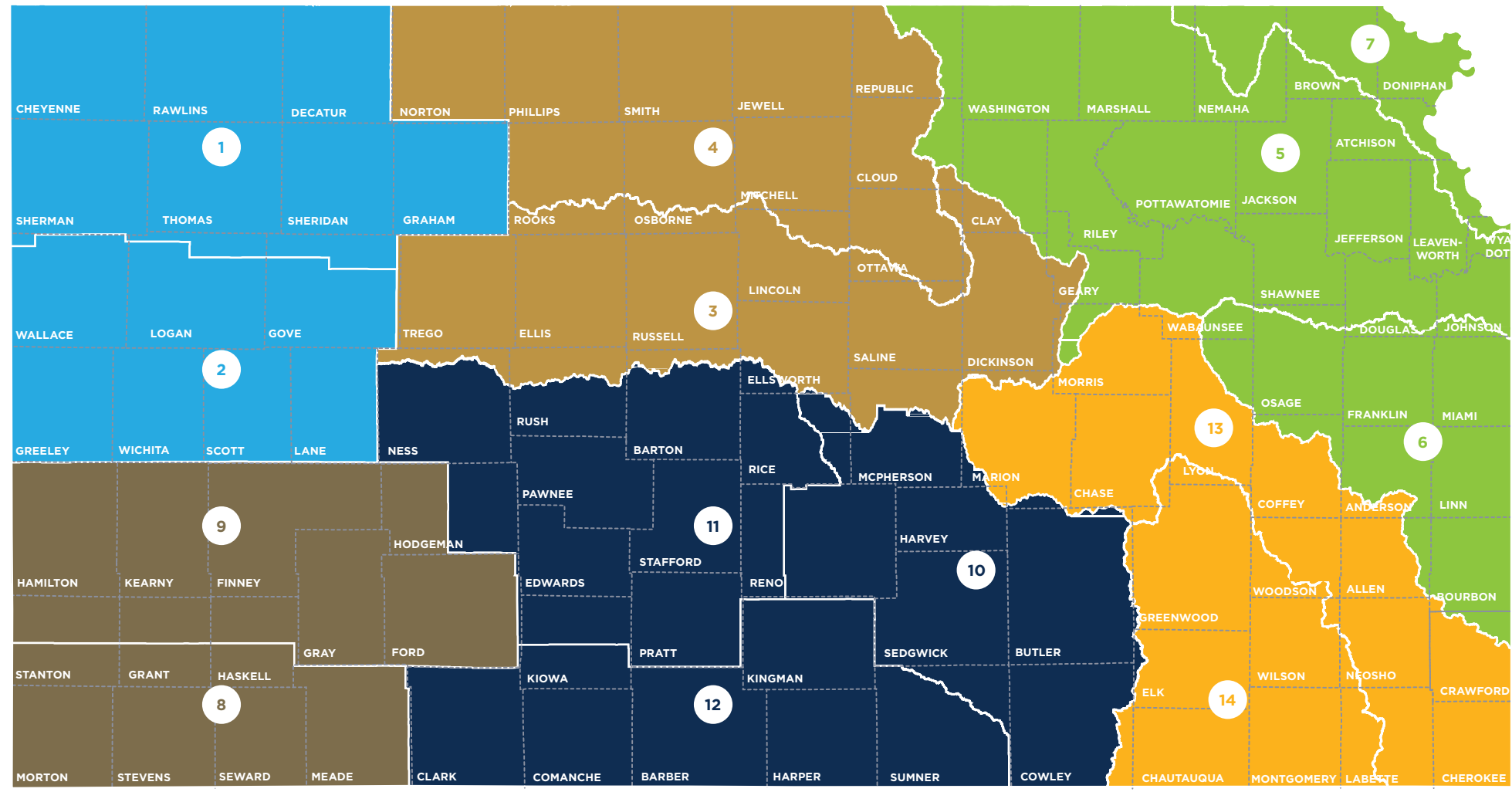
How do your priorities compare with the Kansas Water Authority goals?

? Do you see expanding your regional priorities to include those Kansas Water Authority authority goals? **If so which ones?**

? **Which goals, if any, don't fit your region?**



Kansas Water Plan Implementation: REGIONAL ADVISORY COMMITTEE (RAC) GOALS



RAC/regional goals often vary by water source and use. Compare and contrast your region with other regions.

? Do any of the other regions' goals surprise you? _____

? Looking at the Kansas Water Authority goals that might not be relevant for your region, what questions do you have about statewide goals?

REGION	WATERSHED	Water Quality & Ecosystems			Water Management & Infrastructure		Pollution & Contaminants	Education & Outreach
		Halt the decline of the Ogallala	Restore natural streamflow	Maximize economic output	Adequate storage for all climate conditions	Promote and incentivize regionalization		
NORTHWEST	1 Upper Republican RAC	✓		✓			✓	✓
	2 Upper Smoky Hill RAC	✓		✓			✓	✓
NORTH CENTRAL	3 Smoky Hill-Saline RAC		✓		✓	✓	✓	✓
	4 Solomon-Republican RAC		✓		✓	✓	✓	✓
NORTHEAST	5 Kansas RAC				✓		✓	✓
	6 Marais des Cygnes RAC				✓	✓	✓	✓
SOUTHWEST	7 Missouri RAC				✓		✓	✓
	8 Cimarron RAC	✓		✓			✓	✓
SOUTH CENTRAL	9 Upper Arkansas RAC	✓	✓	✓		✓	✓	✓
	10 Equus-Walnut RAC	✓	✓	✓	✓		✓	✓
SOUTHEAST	11 Great Bend Prairie RAC	✓	✓	✓	✓		✓	✓
	12 Red Hills RAC	✓	✓	✓	✓		✓	✓
	13 Neosho RAC				✓		✓	✓
	14 Verdigris RAC				✓		✓	✓

✓ = ALIGNED



5 Kansas

Goal 1: Increase water storage capacity and availability in federal reservoirs to secure an adequate water supply and to maintain water quality.

Goal 2: To ensure water supply needs are met, review regional demands for water and evaluate water supply options for areas of need. Explore additional storage possibilities.

Goal 3: Reduce the cumulative sediment rate of federal reservoirs and other water supply lakes to ensure adequate water supply for the next 40 years.

Goal 4: Improve water quality through the utilization of natural solutions with a goal of sustainably meeting the needs of natural and human communities.

Goal 5: Continue to reduce the duration and frequency of Harmful Algal Blooms in the watershed.

6 Marais des Cygnes

Goal 1: Reduce cumulative sediment loads entering Melvern Lake, Pomona Lake and Hillsdale Lake by 10% every 10 years & extend the life of infrastructure.

Goal 2: Ensure water supply storage is able to supply for 110% of projected demands through the year 2050.

Goal 3: Continually work to prevent the spread of Aquatic Nuisance Species into Kansas lakes.

7 Missouri

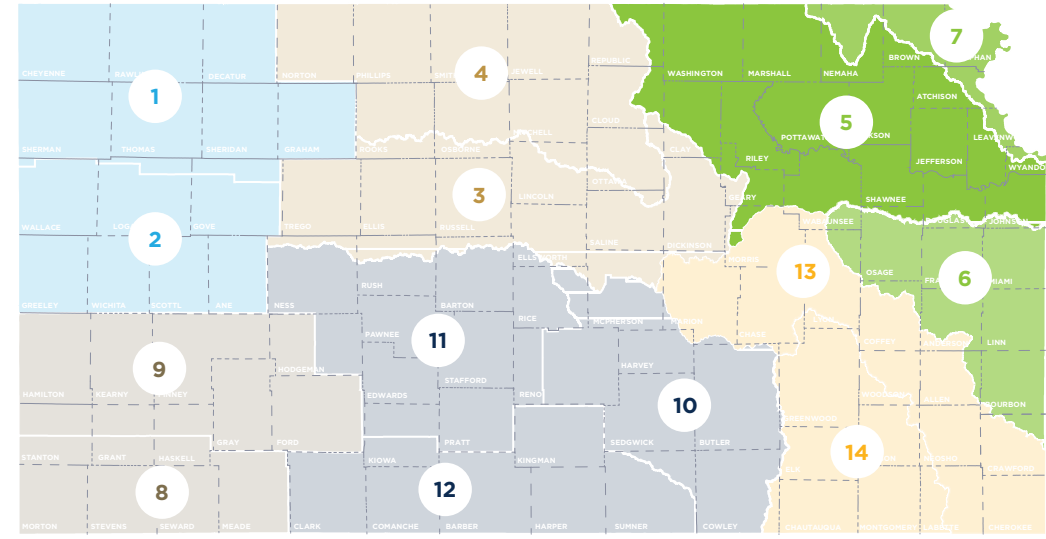
Goal 1: Compile data on groundwater quality. Develop best management practices to improve existing conditions.

Goal 2: Collect additional information to improve safe yield estimate of groundwater and tributary streams.

Goal 3: Implement best management practices to maintain/improve surface water quality.

Goal 4: Deliver a comprehensive education and outreach program.

Goal 5: Secure information from various agencies and groups that provide financial, technical and planning strategies for flooding issues.



Compare/contrast Regional Advisory Committee goals in your region.

- ? **How are they similar and different?** (Are there language differences? Are there differences in priorities?)
- ? **On a scale of 1 - 5 with 1 being very different and 5 being very similar, how aligned do you think these RAC goals are with each other?**

1 2 3 4 5

GOAL AREA	KANSAS WATER AUTHORITY (KWA) SIMPLIFIED STATEWIDE WATER GOALS
 HIGH PLAINS AQUIFER	<ul style="list-style-type: none"> • Halt the decline of the Ogallala • Restore and maintain natural streamflow • Maximize the economic output of all water users
 RESERVOIR	<ul style="list-style-type: none"> • Adequate storage for all climate conditions • Promote and incentivize regionalization • Promote land management practices to reduce sedimentation
 WATER QUALITY	<ul style="list-style-type: none"> • All water sources are free of all forms of pollution and contaminants
 OVERARCHING	<ul style="list-style-type: none"> • Education and Outreach

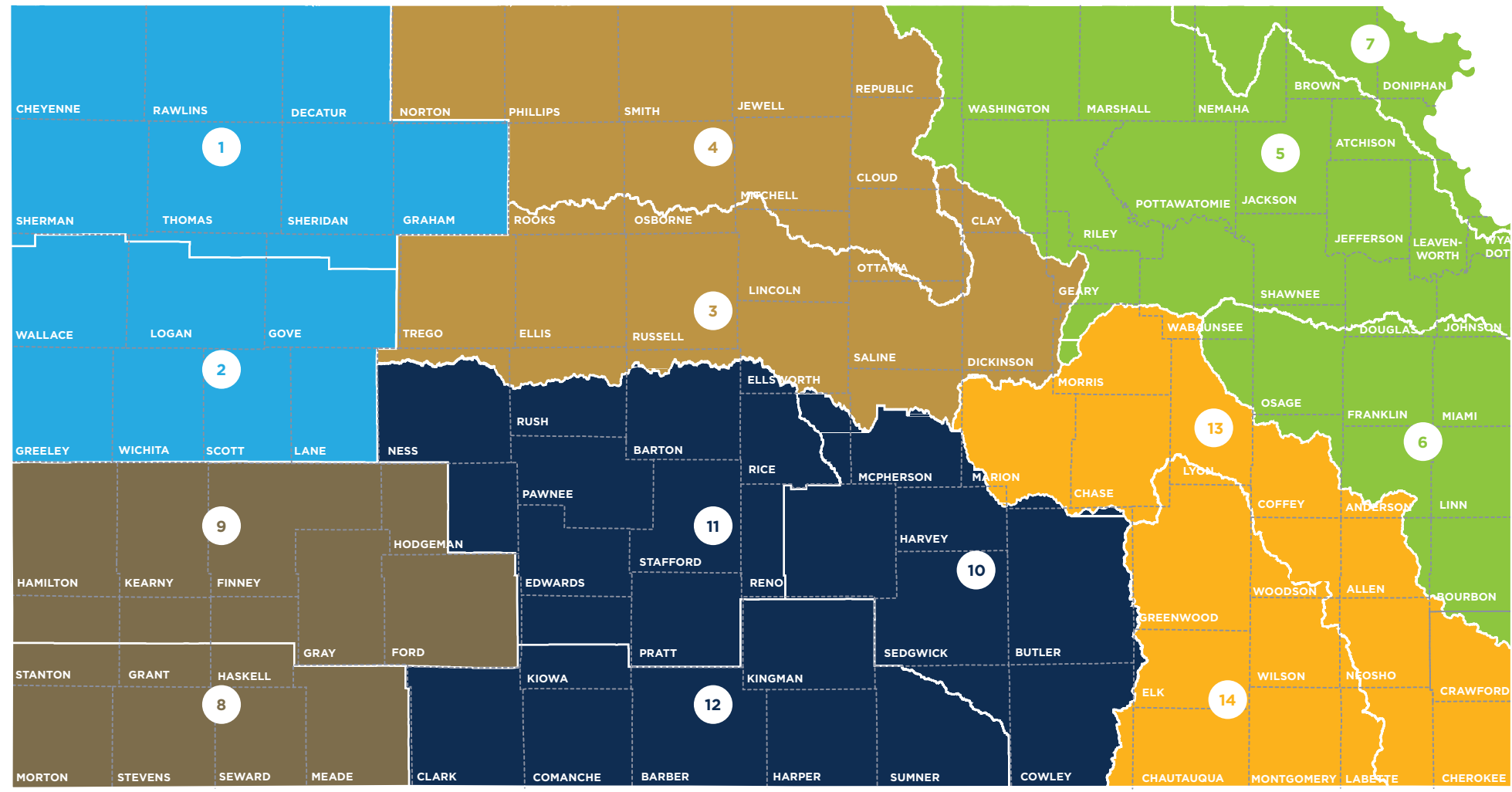
How do your priorities compare with the Kansas Water Authority goals?

? Do you see expanding your regional priorities to include those Kansas Water Authority authority goals? **If so which ones?**

? **Which goals, if any, don't fit your region?**



Kansas Water Plan Implementation: REGIONAL ADVISORY COMMITTEE (RAC) GOALS



RAC/regional goals often vary by water source and use. Compare and contrast your region with other regions.

? Do any of the other regions' goals surprise you? _____

? Looking at the Kansas Water Authority goals that might not be relevant for your region, what questions do you have about statewide goals?

REGION	WATERSHED	 Halt the decline of the Ogallala			 Restore natural streamflow		Maximize economic output	 Adequate storage for all climate conditions		 Promote and incentivize regionalization		Promote land management practices to reduce sedimentation	 All water sources free from pollution and contaminants	 Education and Outreach
		✓ = ALIGNED												
NORTHWEST	1 Upper Republican RAC	✓				✓						✓	✓	
	2 Upper Smoky Hill RAC	✓				✓						✓	✓	
NORTH CENTRAL	3 Smoky Hill-Saline RAC		✓				✓		✓		✓	✓	✓	
	4 Solomon-Republican RAC			✓			✓		✓		✓	✓	✓	
NORTHEAST	5 Kansas RAC						✓				✓	✓	✓	
	6 Marais des Cygnes RAC						✓		✓		✓	✓	✓	
SOUTHWEST	7 Missouri RAC						✓				✓	✓	✓	
	8 Cimarron RAC	✓				✓				✓		✓	✓	
SOUTH CENTRAL	9 Upper Arkansas RAC	✓		✓		✓				✓		✓	✓	
	10 Equus-Walnut RAC	✓		✓		✓		✓			✓	✓	✓	
SOUTHEAST	11 Great Bend Prairie RAC	✓		✓		✓		✓				✓	✓	
	12 Red Hills RAC	✓		✓		✓		✓				✓	✓	
	13 Neosho RAC							✓			✓	✓	✓	
	14 Verdigris RAC							✓			✓	✓	✓	