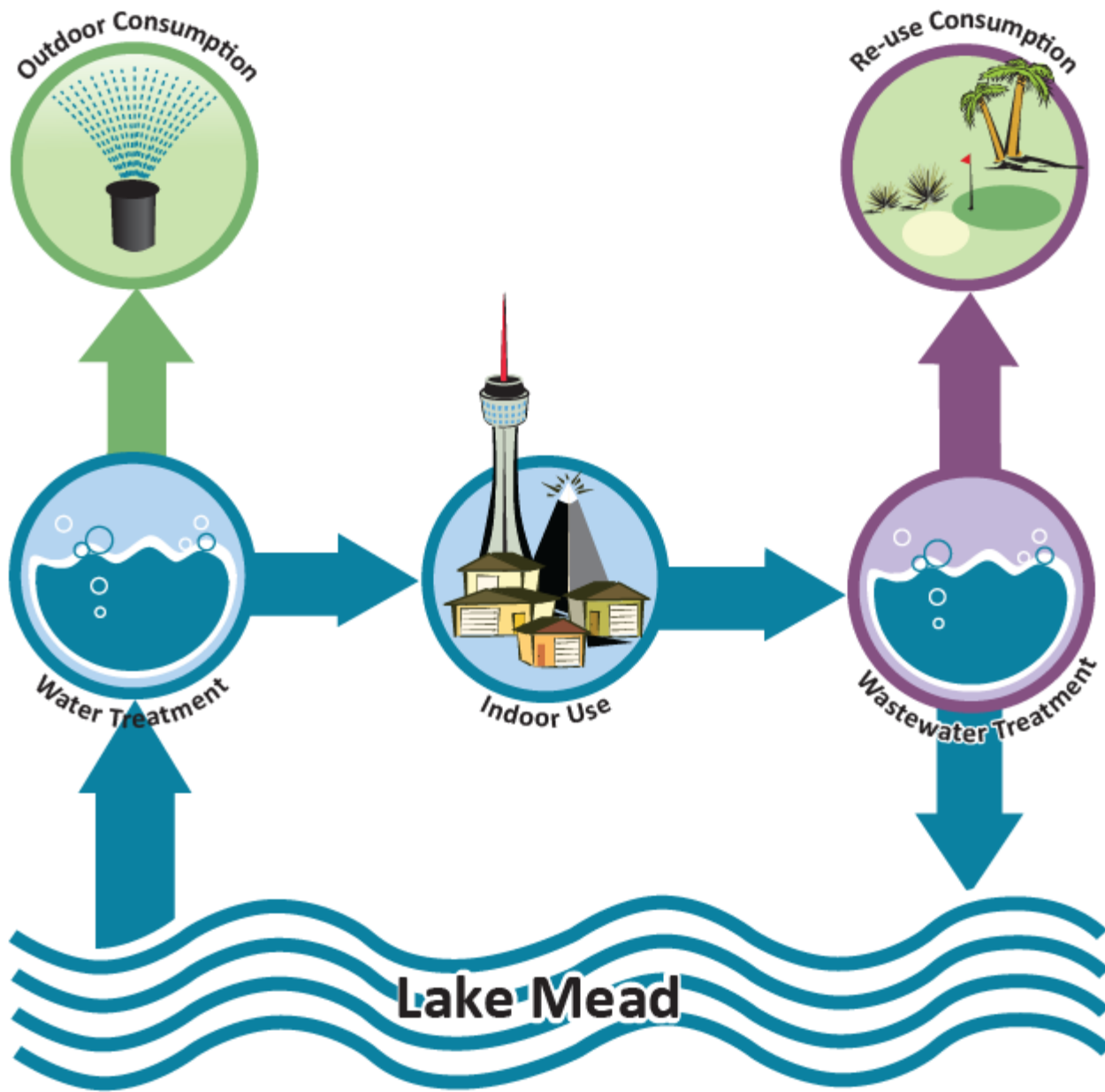


	<u>USER DEMAND (afy)</u>			Outdoor as a % of Total Use	Returns to Lake Mead	Consumptive Use	Additional Resources Available
	<i>TOTAL DIVERSIONS</i>	<i>Outdoor</i>	<i>Indoor</i>				
<b>Scenario: Baseline</b>	500,000	300,000	200,000	60%	200,000	300,000	-
<b>Scenario 2: Indoor Conservation</b> (50,000 af reduction)	450,000	300,000	150,000	67%	150,000	300,000	NO
<b>Scenario 3: Outdoor Conservation</b> (75,000 af reduction)	425,000	225,000	200,000	53%	200,000	225,000	Yes 33%
<b>Scenario 4: Indoor/Outdoor Cons.</b> (125,000 af reduction)	325,000	225,000	150,000	69%	150,000	225,000	Yes 33%

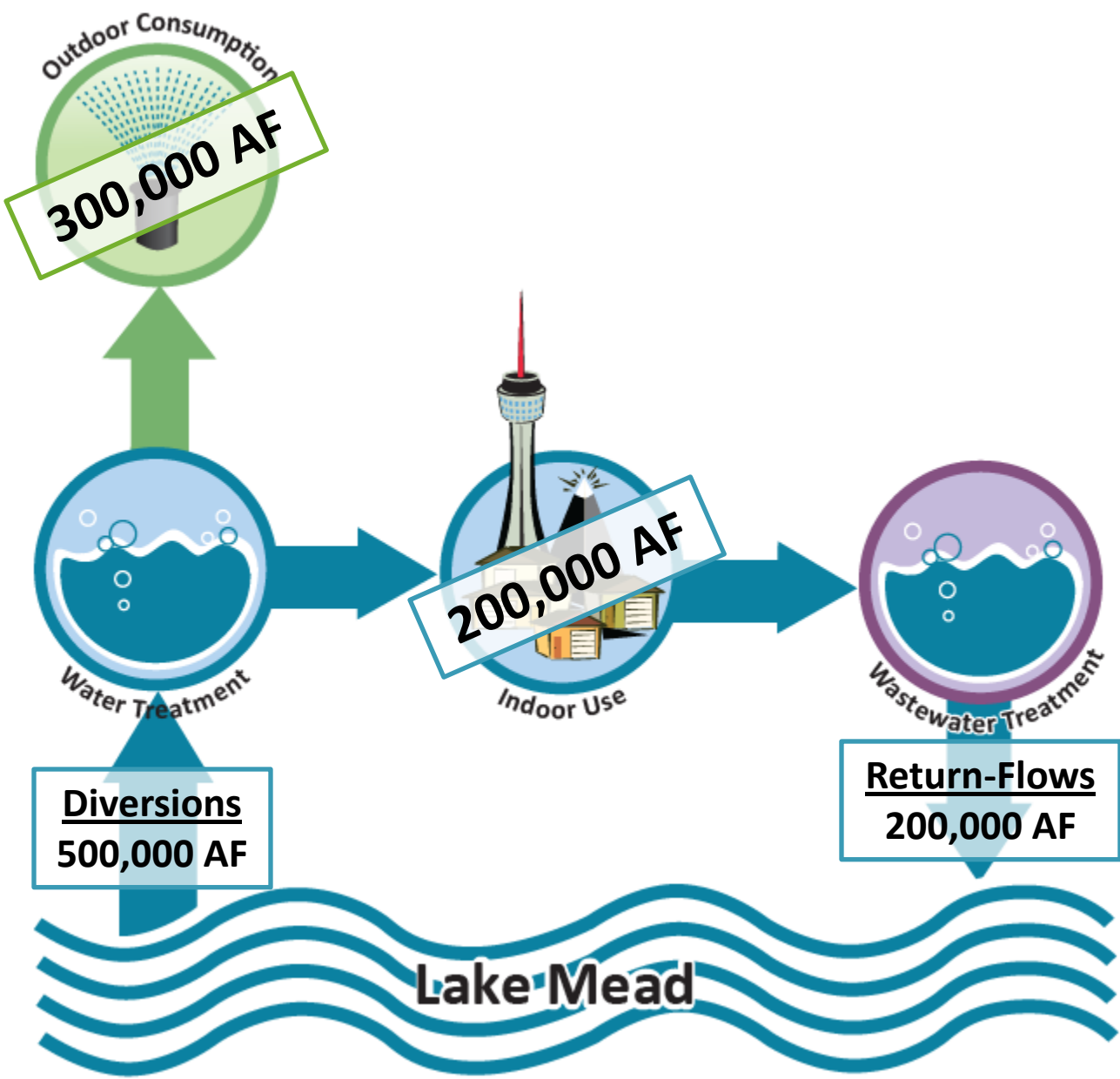
	<u>USER DEMAND (afy)</u>				Outdoor & Reuse as a % of Total Use	Returns to Lake Mead	Consumptive Use	Additional Resources Available
	<i>TOTAL DIVERSIONS</i>	<i>Outdoor</i>	<i>Reuse</i>	<i>Indoor</i>				
<b>Scenario: Baseline</b>	500,000	300,000		200,000	60%	200,000	300,000	-
<b>Scenario 2: Reuse – Current Operations</b> (25,000 af replacement of Potable Water)	475,000	275,000	25,000	200,000	60%	175,000	300,000	NO
<b>Scenario 3: Increased Reuse</b> (50,000 af replacement of Potable Water)	450,000	250,000	50,000	200,000	60%	150,000	300,000	NO



# SCENARIOS

- **Baseline**
- **Increased Indoor Conservation**  
*Assuming a reduction of 50,000 AF indoors*
- **Increased Outdoor Conservation**  
*Assuming a reduction of 75,000 AF outdoors*
- **Increased Indoor & Outdoor Conservation**  
*Assuming a reduction of 50,000 AF indoors and 75,000 AF outdoors*
- **Increased Reuse**  
*Assuming an increase of 50,000 AF in reuse*

# BASELINE SCENARIO



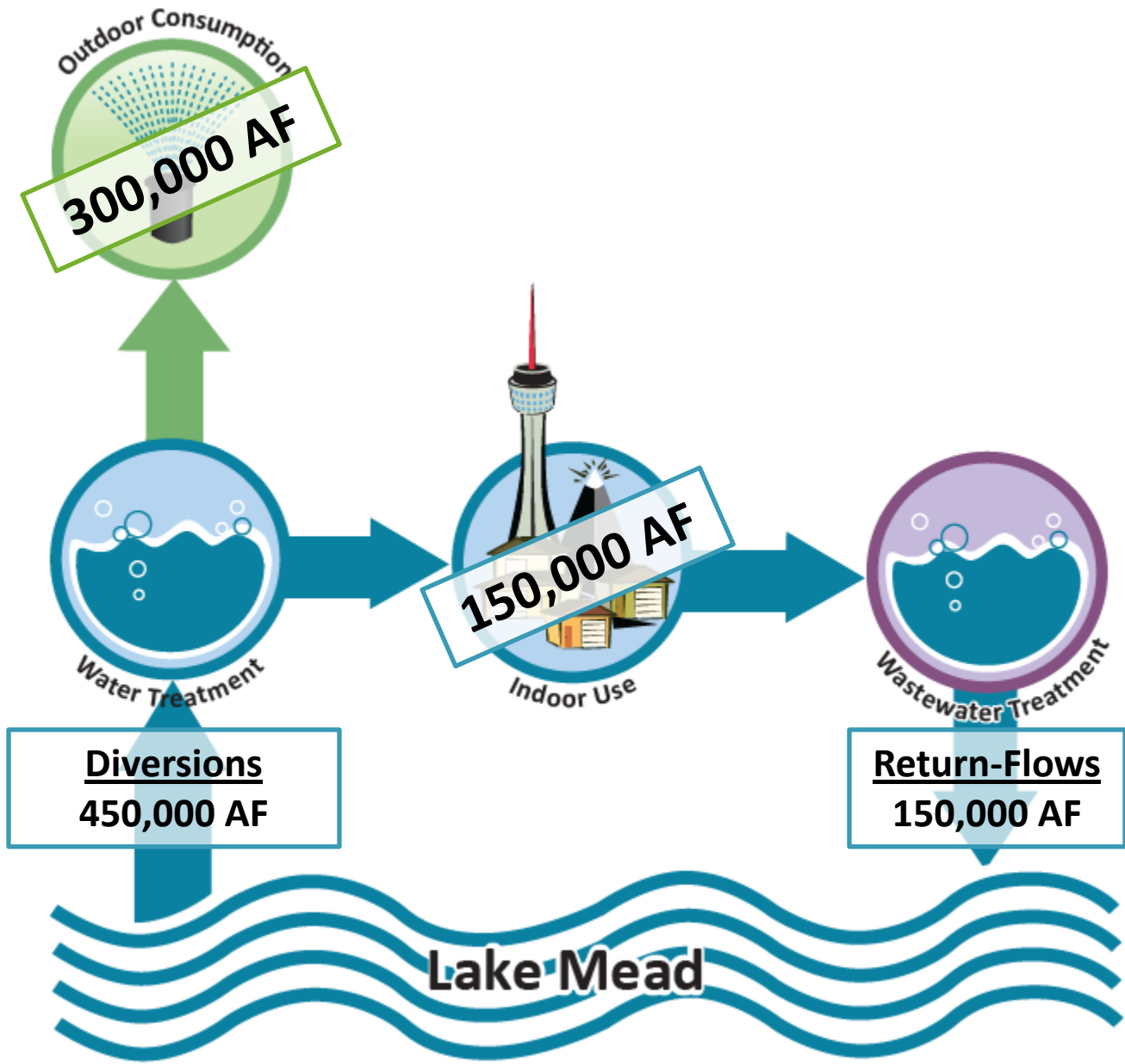
**TOTAL  
NET USE:**  
300,000  
acre-feet

# SCENARIOS

- **Baseline**
- **Increased Indoor Conservation**  
*Assuming a reduction of 50,000 AF indoors*
- **Increased Outdoor Conservation**  
*Assuming a reduction of 75,000 AF outdoors*
- **Increased Indoor & Outdoor Conservation**  
*Assuming a reduction of 50,000 AF indoors and 75,000 AF outdoors*
- **Increased Reuse**  
*Assuming an increase of 50,000 AF in reuse*

# Increased Indoor Conservation

(50,000 af reduction)



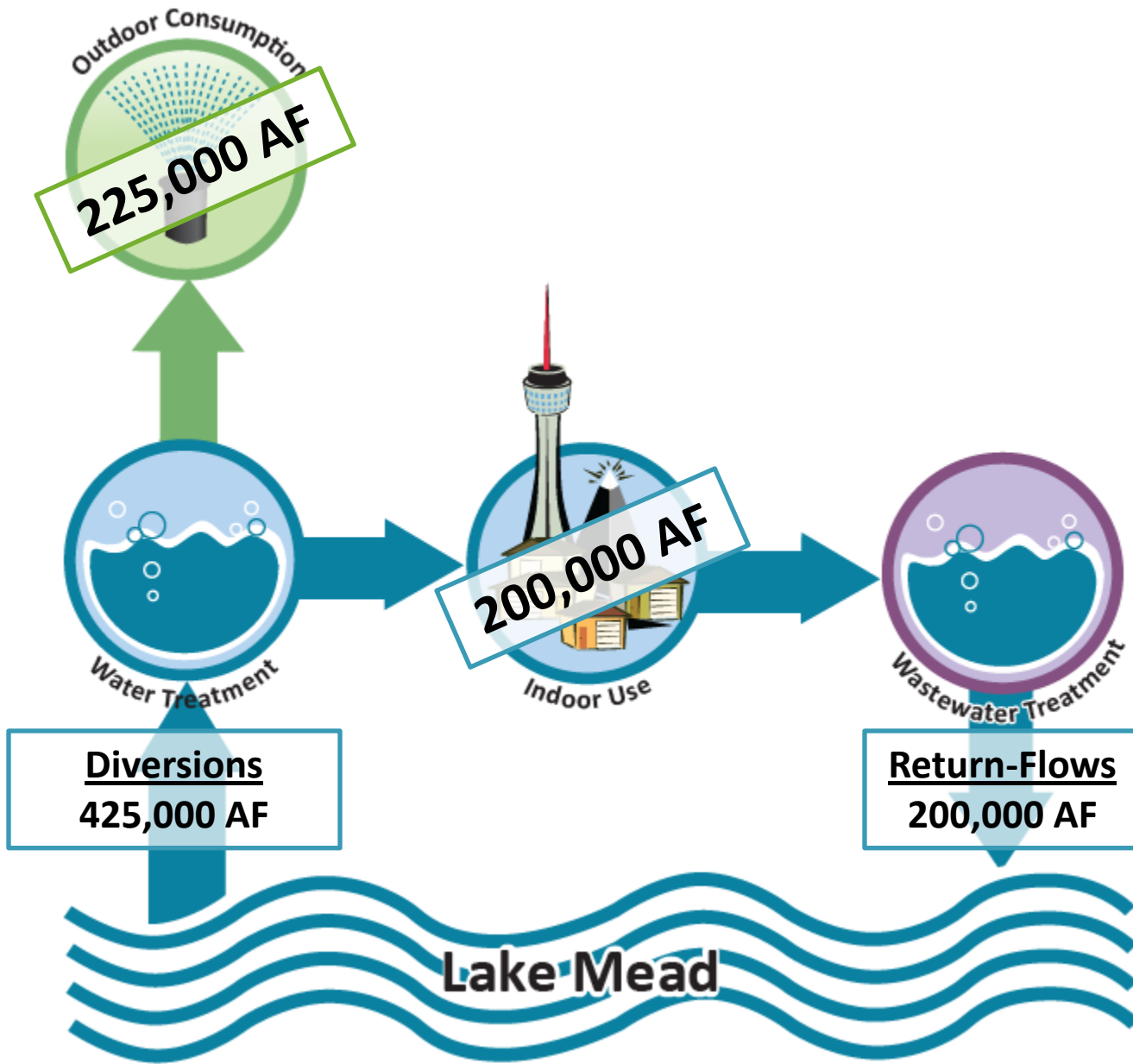
**TOTAL  
NET USE:**  
300,000  
acre-feet

# SCENARIOS

- **Baseline**
- **Increased Indoor Conservation**  
*Assuming a reduction of 50,000 AF indoors*
- **Increased Outdoor Conservation**  
*Assuming a reduction of 75,000 AF outdoors*
- **Increased Indoor & Outdoor Conservation**  
*Assuming a reduction of 50,000 AF indoors and 75,000 AF outdoors*
- **Increased Reuse**  
*Assuming an increase of 50,000 AF in reuse*



# Increased Outdoor Conservation (75,000 af reduction)



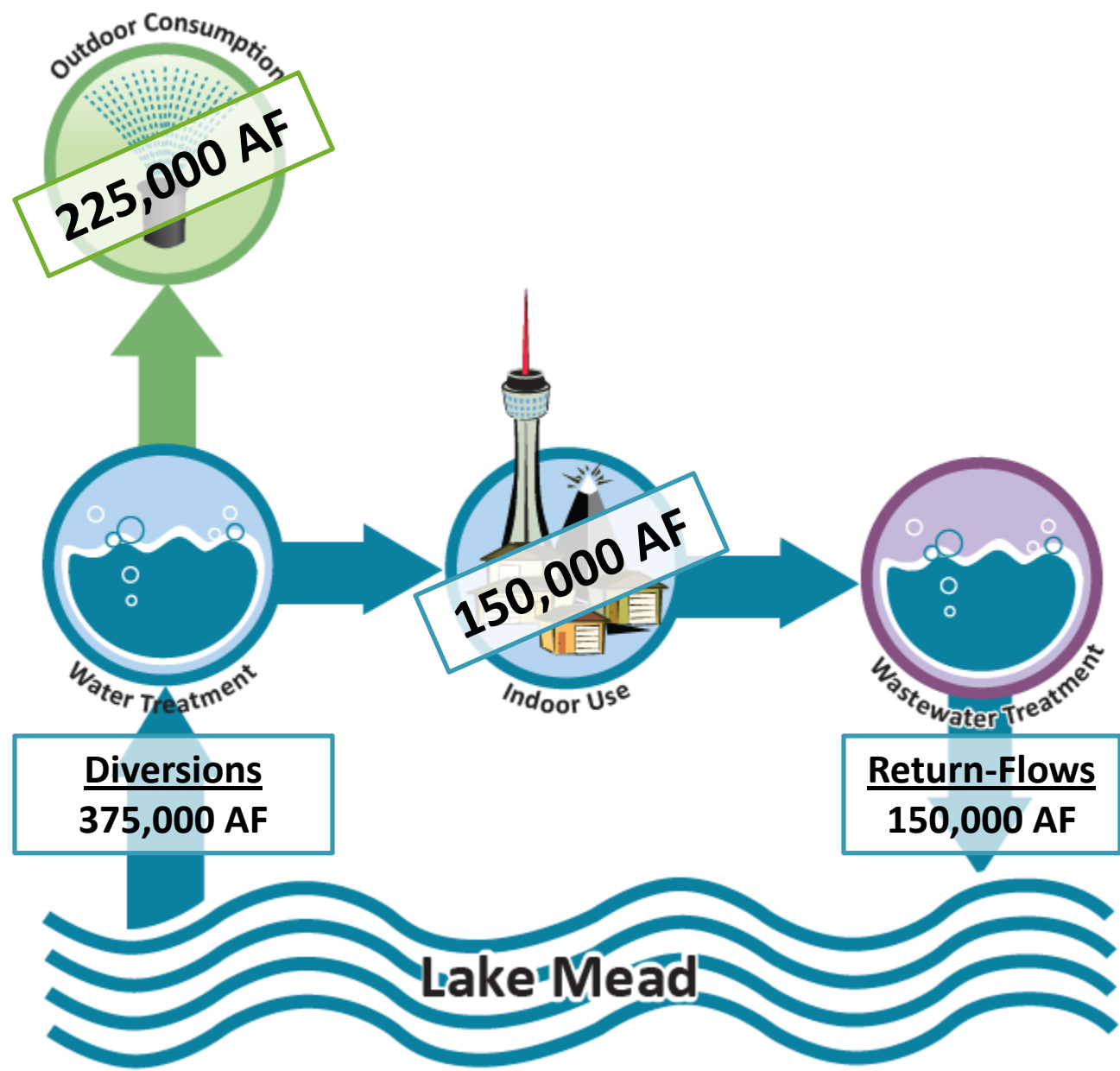
**TOTAL  
NET USE:  
225,000  
acre-feet**

# SCENARIOS

- **Baseline**
- **Increased Indoor Conservation**  
*Assuming a reduction of 50,000 AF indoors*
- **Increased Outdoor Conservation**  
*Assuming a reduction of 75,000 AF outdoors*
- **Increased Indoor & Outdoor Conservation**  
*Assuming a reduction of 50,000 AF indoors and 75,000 AF outdoors*
- **Increased Reuse**  
*Assuming an increase of 50,000 AF in reuse*

# Increased Indoor and Outdoor Conservation

(125,000 af reduction)



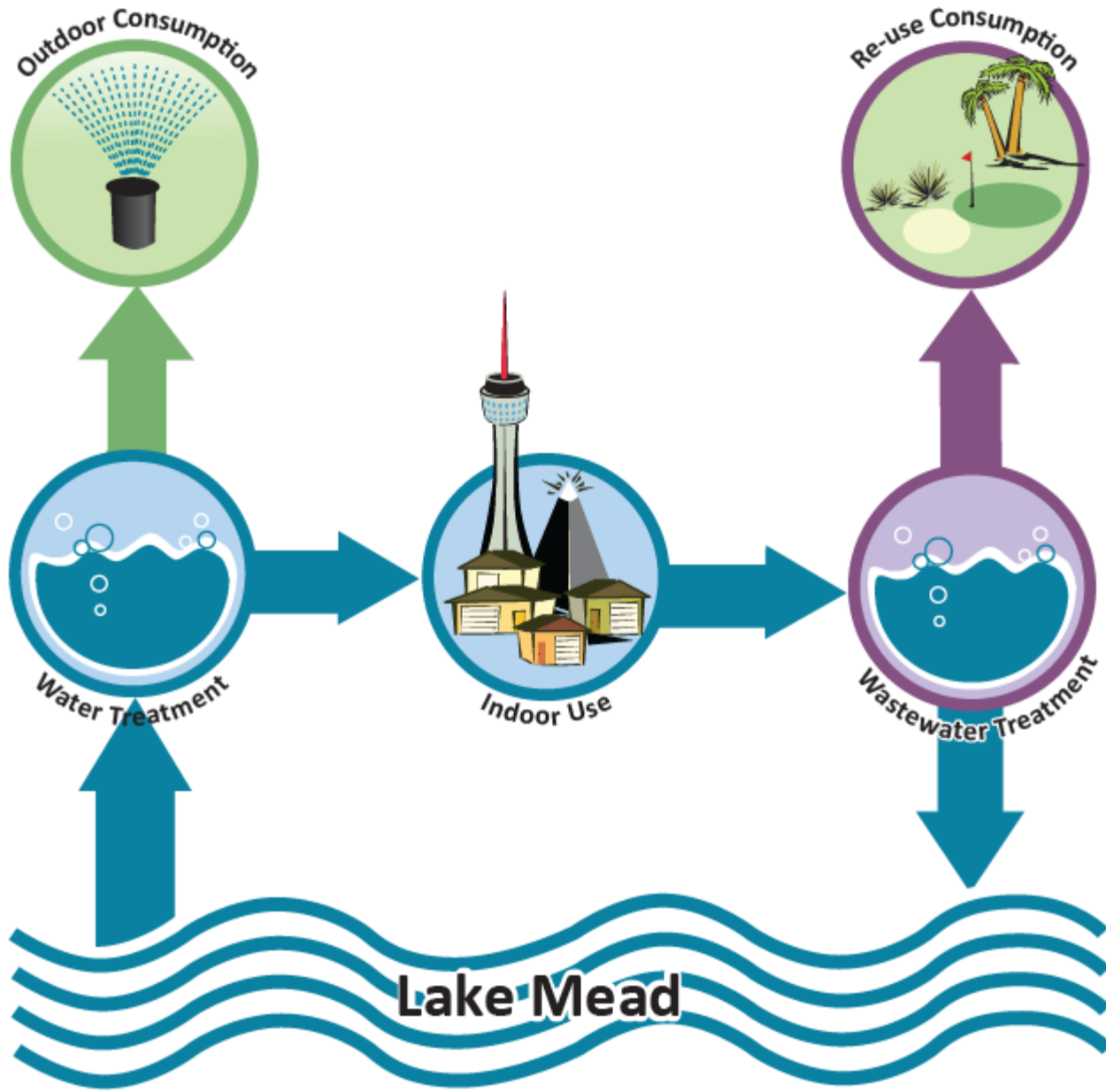
**TOTAL**  
**NET USE:**  
225,000  
acre-feet

# SCENARIOS

- **Baseline**
- **Increased Indoor Conservation**  
*Assuming a reduction of 50,000 AF indoors*
- **Increased Outdoor Conservation**  
*Assuming a reduction of 75,000 AF outdoors*
- **Increased Indoor & Outdoor Conservation**  
*Assuming a reduction of 50,000 AF indoors and 75,000 AF outdoors*
- **Increased Reuse**  
*Assuming an increase of 50,000 AF in reuse*

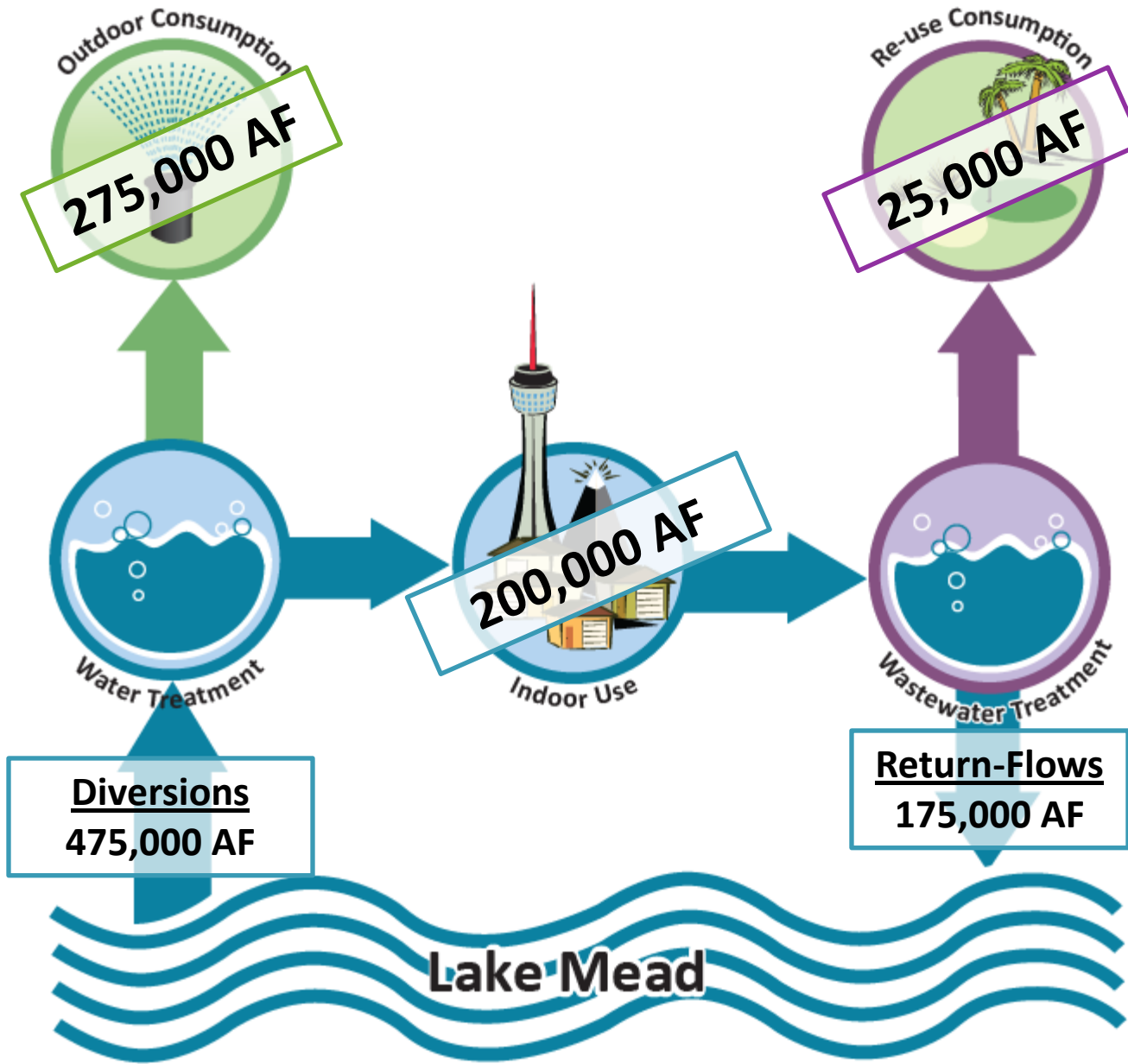
# BASELINE SCENARIO

## with REUSE



# BASELINE SCENARIO

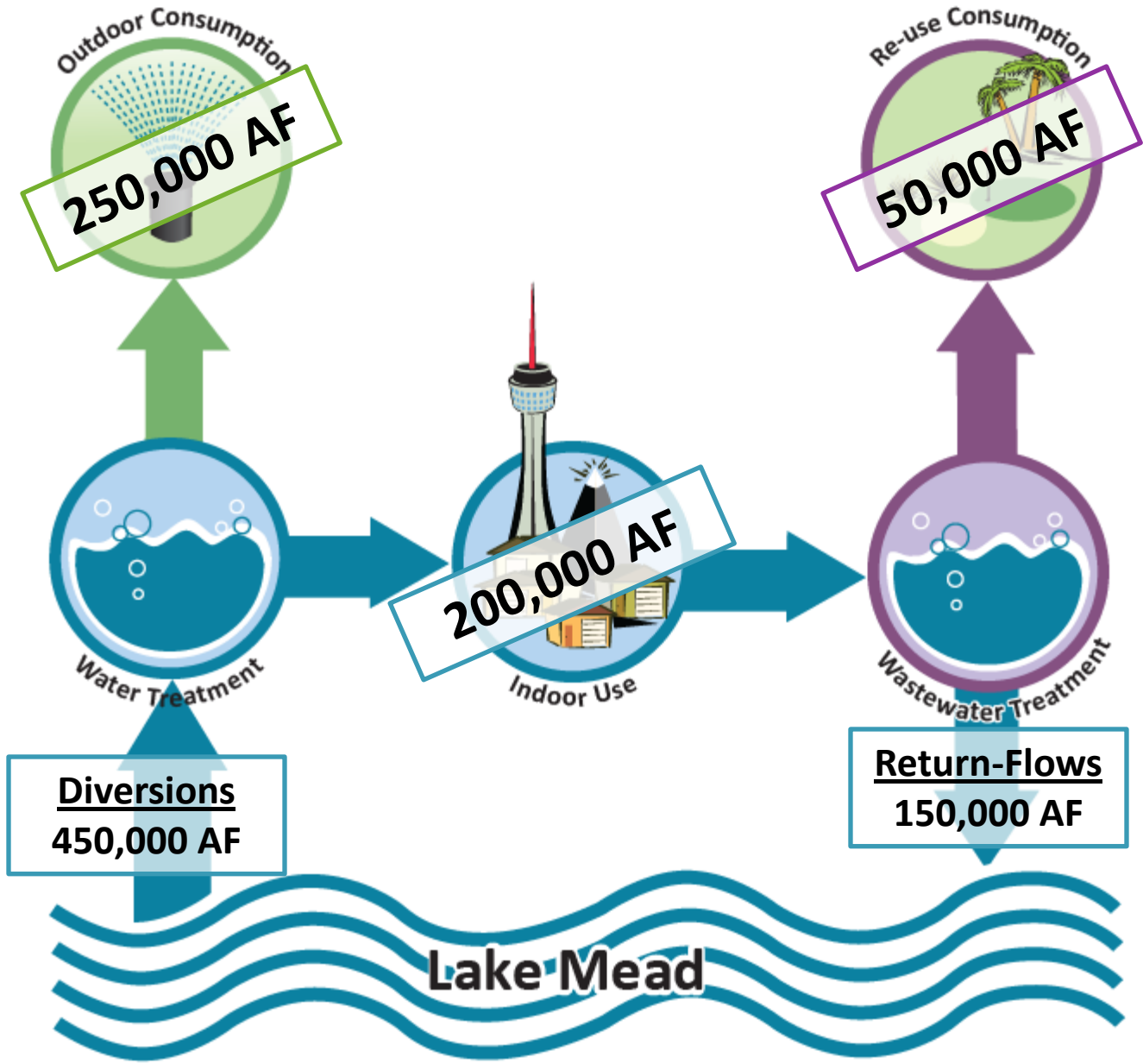
with 25,000 AF of REUSE



**TOTAL**  
**NET USE:**  
300,000  
acre-feet

# INCREASED REUSE

Additional 25,000 AF of Reuse



**TOTAL**  
**NET USE:**  
300,000  
acre-feet

	<u>USER DEMAND (afy)</u>			Outdoor as a % of Total Use	Returns to Lake Mead	Consumptive Use	Additional Resources Available
	<i>TOTAL DIVERSIONS</i>	<i>Outdoor</i>	<i>Indoor</i>				
<b>Scenario: Baseline</b>	500,000	300,000	200,000	60%	200,000	300,000	-
<b>Scenario 2: Indoor Conservation</b> (50,000 af reduction)	450,000	300,000	150,000	67%	150,000	300,000	NO
<b>Scenario 3: Outdoor Conservation</b> (75,000 af reduction)	425,000	225,000	200,000	53%	200,000	225,000	Yes 33%
<b>Scenario 4: Indoor/Outdoor Cons.</b> (125,000 af reduction)	325,000	225,000	150,000	69%	150,000	225,000	Yes 33%



	<u>USER DEMAND (afy)</u>				Outdoor & Reuse as a % of Total Use	Returns to Lake Mead	Consumptive Use	Additional Resources Available
	<i>TOTAL DIVERSIONS</i>	<i>Outdoor</i>	<i>Reuse</i>	<i>Indoor</i>				
<b>Scenario: Baseline</b>	500,000	300,000		200,000	60%	200,000	300,000	-
<b>Scenario 2: Reuse – Current Operations</b> (25,000 af replacement of Potable Water)	475,000	275,000	25,000	200,000	60%	175,000	300,000	NO
<b>Scenario 3: Increased Reuse</b> (50,000 af replacement of Potable Water)	450,000	250,000	50,000	200,000	60%	150,000	300,000	NO