#### Basic Rattlesnake/Quivera LEMA concept:

- a) Rattlesnake Basin wide conservation
  - End gun removal in the entire seahorse area
  - End gun removal in the entire Rattlesnake Basin
  - Planned savings 19,000 acre feet per year
  - No cost to GMD #5

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Big Bend GMD #5

- b) Seahorse "hot zone" conservation
  - USDA CREP water retirement
  - Kansas water retirement
  - Water buy-out program funded by assessment Rattlesnake Basin wide
  - Water moves by current owners
  - Water moves by sale to interested buyers
  - Annual water retirement on a rental basis
  - Planned savings 4,000 acre feet per year
  - Multiple funding sources... GMD #5 increased assessment required

### c) Augmentation

- Upon DWR approval of the LEMA proposal...
- Augmentation formal design begins
- Augmentation site acquisition begins
- DWR provides water rights for augmentation
- Augmentation development begins
- Augmentation water delivery begins
- GMD #5 increased assessment required

#### d) Five year review

- DWR & GMD #5 evaluate progress made in first five years
- In the event DWR & GMD #5 agree 19,000 and 4,000 acre foot goals have not been met...
- GMD #5 will extend the Seahorse "hot zone" reduction plan until the 23,000 goal is met...
- A period of no more than five additional years

## e) Ten year review

- DWR & GMD #5 evaluate progress made in second five years
- In the event DWR & GMD #5 agree 19,000 and 4,000 acre foot goals have not been met...
- GMD #5 will request DWR impose an IGUCA to reach the 23,000 goal
- The IGUCA will recognize water priority with minimum disturbance to the local economy