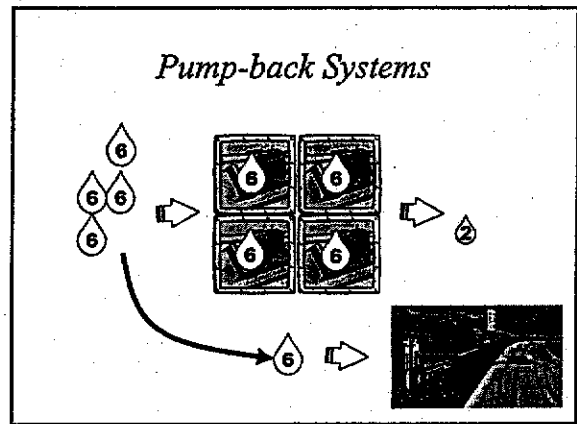
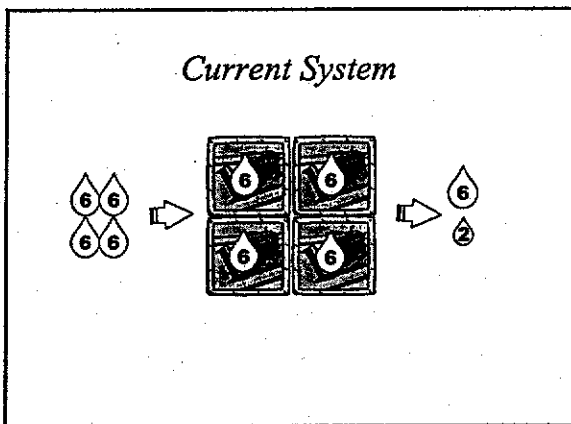
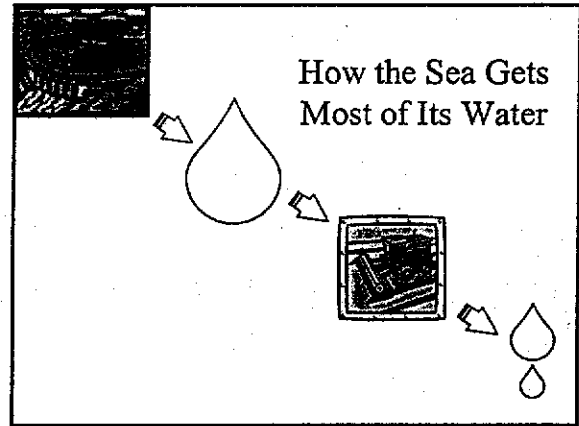


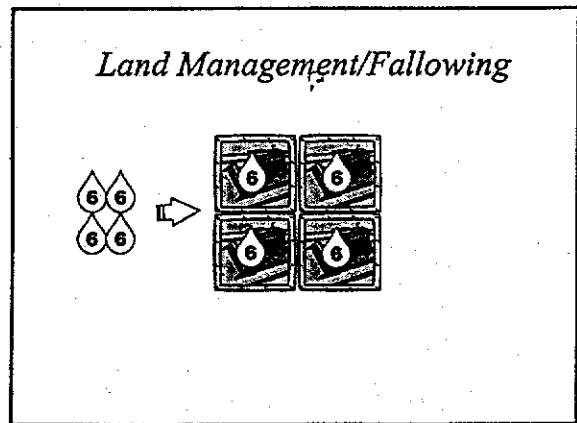
Water Transfer Options

- Pump-back/system improvements
 - "Downstream" Water
- Land management/fallowing
 - "Consumptively Used" Water

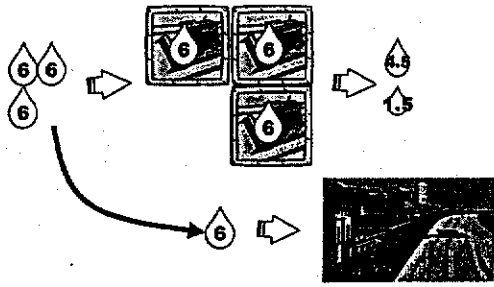


Pump-back Systems

- 1:1 water loss to Sea
- Water quality
- \$\$\$ to install/operate



Land Management/Fallowing



Land Management

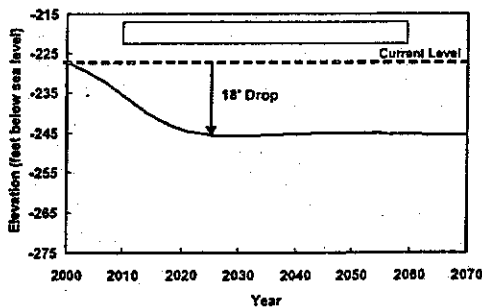
- Minimal water loss to Sea
- Same water quality
- Inexpensive to install/operate
- Third party impacts

Implications for Restoration

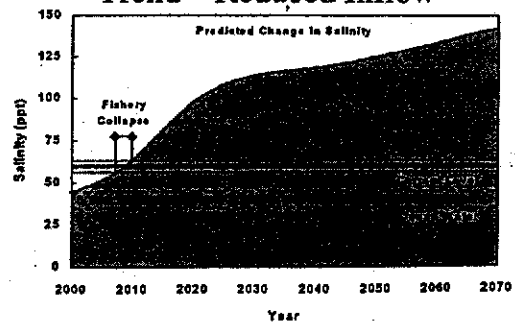
Trend – Reduced Inflow

- Pump-Back Transfer
– + Some Other Losses
- 1.0 maf/yr example...

Trend – Reduced Inflow



Trend – Reduced Inflow



Trend – Reduced Inflows

(e.g. under Pump-Back Systems)

- Accelerated degradation
- Imminent fishery collapse
 - Much saltier than Mono Lake
- 18 foot drop
- 50,000+ exposed acres
- Air quality, ecological, property impacts?