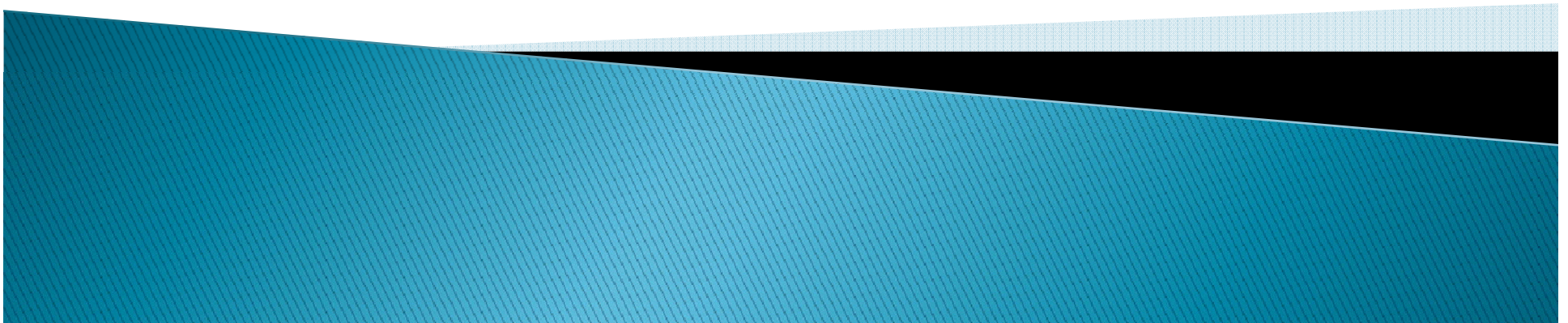




# City of Las Vegas Regional Drinking Water Action Plan



THE AMERICAN RECOVERY AND  
REINVESTMENT ACT OF 2009





# REGIONAL DRINKING WATER SUPPLY



Mayor Tony E. Marquez Jr....”Regional Drinking Water Supply Shortages present the most immediate threat to the regions economic stability and quality of life”



# IMMEDIATE INFRASTRUCTURE FUNDING NEEDS



- ❖ There is an immediate need for short term funding to begin to address a long term need for \$100 + million dollars worth of infrastructure improvement needs to solve chronic regional water shortages.

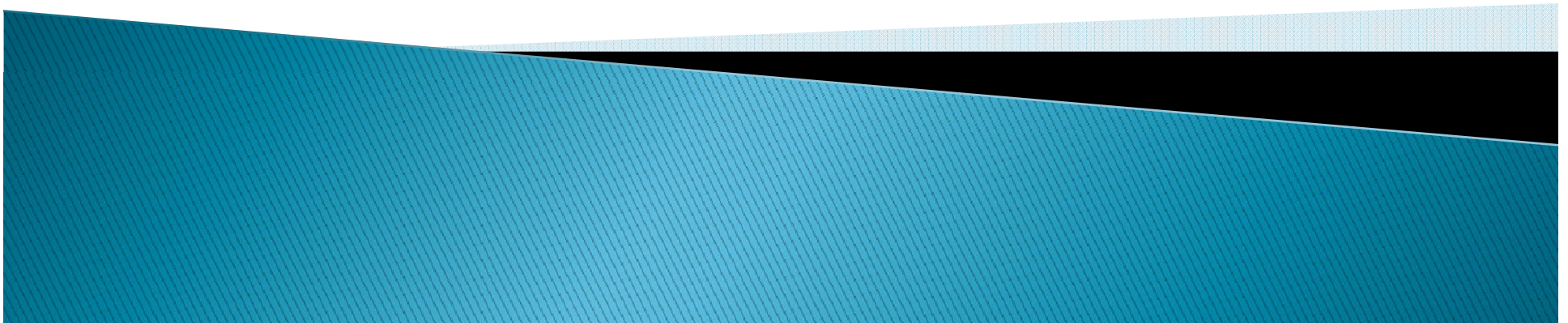


# GROUND WATER DEVELOPMENT



Today, the City is requesting \$10 million dollars, from you Governor Richardson, from your discretionary funds for aggressive ground water development & water conservation initiatives.

This is the first phase of many to begin to address regional water needs.





# SPECIFIC GROUND WATER DEVELOPMENT PROJECTS

- ❖ These Projects will Improve water wells supply to make full use of the City's water rights.

Planning & Modeling

Rehabilitation of existing wells

Drilling new wells

Advanced Groundwater Treatment (brackish water & poor quality water)



# WATER CONSERVATION



## ❖ Water Conservation Initiatives

Repair leaky distribution system

(22% water loss in distribution)

Water Storage Dam Leak Repair

Water Conservation Rebates to Customers

(replacement of high water use devices & landscaping to offset customer expenses for purchase)

Water Re-Use (Storage & Distribution)