

# Briefing

## Variable Salinity Desalination



Council Presentation  
May 9<sup>th</sup>, 2017



# Timeline

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## 2014

US Bureau of Reclamation Grant Application  
US Bureau of Reclamation Grant Award  
Variable Salinity Desalination Project Kickoff  
Variable Salinity Desalination Technical Manual #1 Submitted

## 2015

Variable Salinity Desalination Technical Manual #2 Draft Submitted  
Industrial Desalination Project Initiated

## 2016

Industrial Desal Project makes progress with coordination and submittals.  
Variable Salinity Desalination Technical Manual #2 Finalized

## 2017

Variable Salinity Desalination Technical Manuals #3 and #4 Finalized  
Industrial Desalination Project Nears Completion  
Texas Water Development Board State Water Implementation Fund for Texas Application for  
Industrial Desalination Supplemental Project Definition Activities

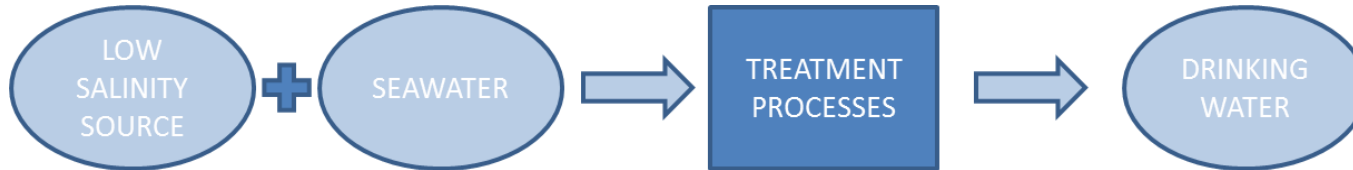


# Desalination Concept

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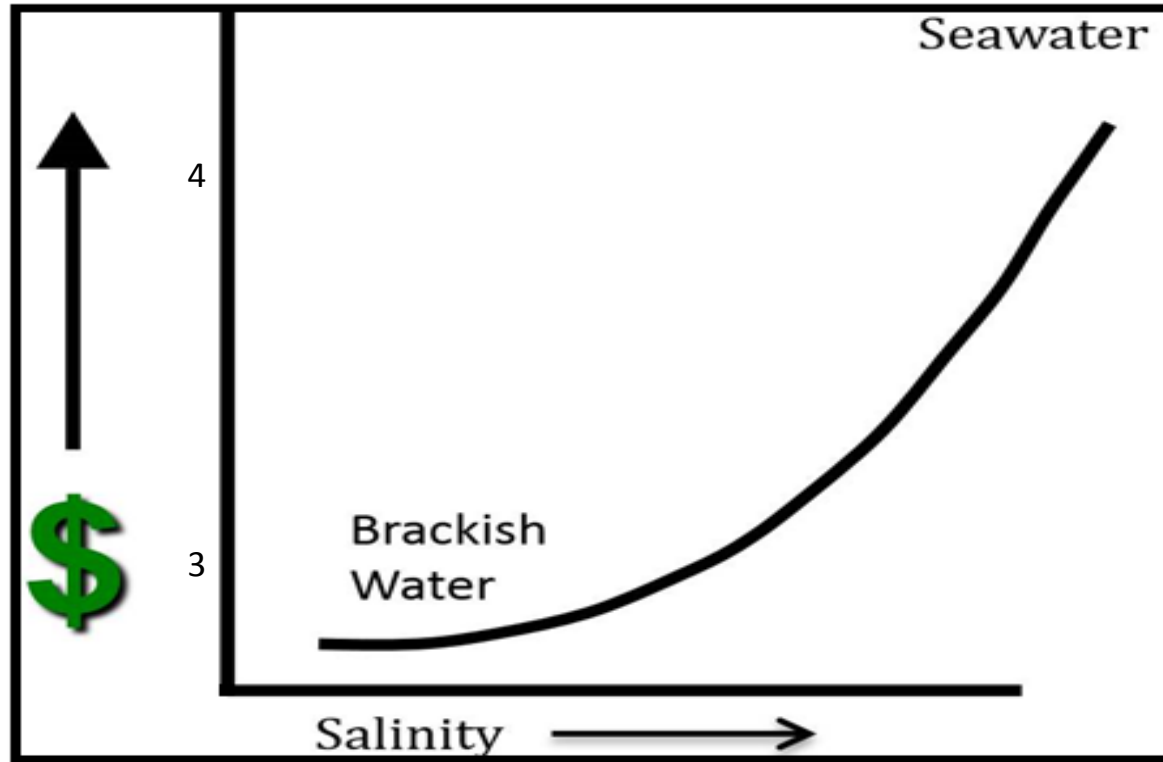


And this:





# Production Cost





# Staff Recommendation/s

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- ✓ Variable Salinity Desalination program be placed on hold :
  1. To negotiate transfer of US Bureau of Reclamation grant funds to Industrial Desalination project
  2. To monitor the progress of the Industrial Desalination project