EXHIBIT 59
AVEK’s Strategic Plan For Water Supply Reliability
Draft
Plan Overview and Concept

1/9/2013

Exhibit 5
Disc 14
WWW.DEPOBOOK.COM
Historic financial plan

- **Fixed Costs**
  - The fixed costs to construct the infrastructure and to transport water to the Antelope Valley are funded through a property tax

- **Variable Costs**
  - The variable costs to deliver water such as energy and treatment are contained in the water rate
Historical Financial Plan cont.

- **Current Water Rate Structure**
  - The Postage Stamp rate for the variable costs was established consistent with the shared fixed capital component.
  - This system has been in place since the Agency started delivering water in 1976.
  - Only a small portion of the service area receives SWP water.
  - Thus non users help pay for users water supply.
  - In an effort to achieve equity the postage stamp rate has been used to recognize this financing system.
Supply

- Variable Portion $17,502,422 on water rate
- Fixed Portion $16,995,462 collected on tax bill

State Water Project 2013 Annual Cost is:

- Supply
  - They are not paying for all the costs of a water
  - Lands that are using SWP water benefit in that
  - All lands
  - The availability of imported water is a benefit to

Tax

Fixed Portion of SWP Funded by Property
Percent of AV by Retailer & Other

- LA40
- PRID
- QHWD
- WVCWD
- BCSD
- CC
- DLCSD
- EAFB
- MPUD
- RCSD
- Private or no retailer

1/8/2013

Strategic - Water Reliability Plan
Example - Benefit to Existing Users From Non-Users Based on AF

<table>
<thead>
<tr>
<th>Tax Contribution</th>
<th>SWP Fixed Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>$7,478,003</td>
<td>$11,966,485</td>
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<tr>
<td>$16,995,462</td>
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18,000,000
16,000,000
14,000,000
12,000,000
10,000,000
8,000,000
6,000,000
4,000,000
2,000,000

Strategic Water Reliability Plan
1/6/2013
Portion of AVEK Served by Retailers

- 191,869ac
- 301,000ac
- 1,147,862ac

- Served by Retailer
- No Retailer
- EAFB

1/8/2013
Strategic - Water Reliability Plan
2010 Water Sales

Los Angeles County Waterworks Districts
Quartz Hill Water District
Edwards AFB
Rosamond CSD
City of California City
Palm Ranch Irrigation District
White Fence Farms MWC
California Water Service Co
Shadov Acres MWC
Boron eSD
El Dorado MWC
Sunnyvale Farms MWC
Edgemont Acres MWC
Desert Lake CSD
Antelope Valley Country Club
Mojave Public Utility District
Westside Park MWC
Billiton Exploration U.S.A.
Landale MWC
Desert Sage Apartments

Strategic - Water Reliability Plan
# AVEK Retailers

<table>
<thead>
<tr>
<th>Water Distributed</th>
<th>2008</th>
<th>2010</th>
<th>% of Total for 2010</th>
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</thead>
<tbody>
<tr>
<td>Sales to water purveyors (AF/Y)</td>
<td>65,540</td>
<td>68,935</td>
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<tr>
<td>Los Angeles County Waterworks Districts</td>
<td>49,414</td>
<td>50,505</td>
<td>75.4538%</td>
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<tr>
<td>Quartz Hill Water District</td>
<td>4,322</td>
<td>4,417</td>
<td>6.5989%</td>
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<tr>
<td>Edwards AFB</td>
<td>2,330</td>
<td>2,381</td>
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<tr>
<td>Rosamond CSD</td>
<td>1,303</td>
<td>1,332</td>
<td>1.9900%</td>
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<tr>
<td>City of California City</td>
<td>1,071</td>
<td>1,095</td>
<td>1.6359%</td>
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<td>US Borax 1625</td>
<td>1,649</td>
<td>1,649</td>
<td>2.4636%</td>
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<td>Palm Ranch Irrigation District</td>
<td>843</td>
<td>862</td>
<td>1.2878%</td>
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<td>FPL Energy</td>
<td>1,019</td>
<td>1,042</td>
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<td>White Fence Farms MWC</td>
<td>556</td>
<td>568</td>
<td>0.8486%</td>
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<td>Lake Elizabeth MWC</td>
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<td>396</td>
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<td>California Water Service Co</td>
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<td>Shadow Acres MWC</td>
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<td>Boron CSD</td>
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<td>El Dorado MWC</td>
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<td>Sunnyside Farms MWC</td>
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<td>Edgemont Acres MWC</td>
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<td>Desert Lake CSD</td>
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<td>Antelope Valley Country Club</td>
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<td>Mojave Public Utility District</td>
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<td>0.1419%</td>
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<td>Westside Park MWC</td>
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<td>Billion Exploration U.S.A.</td>
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<td>0.0329%</td>
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<td>Landale MWC</td>
<td>10</td>
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<td>0.0149%</td>
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<tr>
<td>Desert Sage Apartments</td>
<td>6</td>
<td>6</td>
<td>0.0090%</td>
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</tbody>
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