FOOD SAFETY EXPERT PANEL
NEW AND EXPANDING PROJECTS

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Assistant Executive Officer

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Proposed New Project

- **Oil Operator:**
  - E&B Natural Resources

- **Water District:**
  - Sherwood Hills Water District

- **Project Status:**
  - Submitted application to the Water Board
  - Preparing draft WDRs to be considered for adoption
Project Details

- **Oil Field:** Poso Creek Oil Field (McVan Area)
- **Proposed Discharge:** 9,400 acre-feet per year
- **Proposed Acreage:**
  - Phase 1 ~ 1,000 acres
  - Phase 2 ~ 3,500 acres
  - Total ~ 4,500 acres
- **Proposed Crops:**
  - Citrus
  - Grapes, and
  - Nuts, and
  - Silage or grain crops.
Project Details

- **Operations**
  - Produced wastewater may not be blended prior to reuse

- **Water Quality Results**

<table>
<thead>
<tr>
<th>Oil Operator</th>
<th>Electrical Conductivity (umhos/cm)</th>
<th>Total Dissolved Solids (mg/l)</th>
<th>Chloride (mg/l)</th>
<th>Boron (mg/l)</th>
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</thead>
<tbody>
<tr>
<td>E&amp;B Natural Resources</td>
<td>505</td>
<td>370</td>
<td>59</td>
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<td>Chevron USA, Inc.</td>
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<td>116</td>
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<td>-</td>
<td>87</td>
<td>1.08</td>
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Proposed Expanding Project

- **Oil Operator:**
  - Hathaway, LLC

- **Water District:**
  - Kern-Tulare Water District
  - Jasmin Ranchos Mutual Water Company

- **Project Status:**
  - Application is in progress
Project Details

• **Oil Field:**
  - Jasmin Oil Field

• **Proposed Discharge:**
  - From approximately 1,562 acre-feet (2016) to 1,829 acre-feet

• **Project Description:**
  - Construction of a new storage reservoir (Guzman Reservoir)
Project Location
Questions ?