North American Basin
Regional Drought Contingency Plan
Kickoff Meeting

What is an RDCP?

- Drought contingency planning processes are structured to address the following questions:
  - How will we recognize the next drought in the early stages?
  - How will drought affect us?
  - How can we protect ourselves from the next drought?
- Proactive approach to building long-term resiliency to drought
- $200K planning grant from Reclamation Drought Response Program
GOAL to increase the resiliency of the region’s water resources in the face of future climate and drought conditions.

PURPOSE is to develop (1) a prioritized list of actions to improve regional water supply reliability, and (2) recommendations for implementation.

Study Participants:
- 5 water agencies with Reclamation water service and settlement contracts
- 12 water agencies in North American Basin
- RWA, Water Forum, DWR, Reclamation

5 partners:
- PCWA, City of Folsom, City of Roseville, City of Sacramento, SJWD

12 participating water agencies:
- California American WC
- Carmichael WD
- Citrus Heights WD
- City of Lincoln
- Del Paso Manor WD
- Fair Oaks WD
- Golden State WC
- Natomas Central Mutual WC
- Orange Vale WC
- Rio Linda/Elverta CWD
- Sacramento County WA
- Sacramento Suburban WD
RDCP Six Required Elements

1. Drought Monitoring
   • Establish data metrics to indicate drought conditions

2. Vulnerability Assessment
   • Assess risks and impacts of current and future droughts

3. Mitigation Actions
   • Identify & prioritize actions to mitigate vulnerabilities

4. Response Actions
   • Identify & prioritize response actions to ongoing drought

5. Operational & Administrative Framework
   • Define procedures for conducting drought monitoring, initiating mitigation and response actions

6. Update Process
   • Define process for monitoring and updating the RDCP

Approach to Work

• Build on existing regional and agency-specific planning:
  – 2012 System Optimization Review (SOR)
  – American River Basin IRWM Plan, 2013 Update
  – Agency-specific Water Shortage Contingency Plans
  – Agency-specific UWMPs
  – Other ongoing planning efforts

• Agency surveys
  – Pre-populated survey/questionnaire with existing and readily available information to expedite review and feedback

• Drought Planning Task Force discussions
  – Review initial list of compiled mitigation actions
  – Prioritize implementation of mitigation actions
RDCP Scope

- Task 1 – Establish Drought Planning Task Force
- Task 2 – Develop Detailed Work Plan
- Task 3 – Develop Communications & Outreach Plan
- Task 4 – Develop Draft Regional Drought Contingency Plan
- Task 5 – Prepare Final Regional Drought Contingency Plan
- Task 6 – Reclamation Agreement Management

RDCP Schedule and Milestones

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<thead>
<tr>
<th>Task</th>
<th>2016</th>
<th>2017</th>
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<tbody>
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<td>1. Establish Drought Planning Task Force</td>
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<td>6. Reclamation Agreement Management</td>
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RDCP Schedule and Milestones

Drought Planning Task Force – Roles & Responsibilities

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<thead>
<tr>
<th>Group</th>
<th>Responsible (R)</th>
<th>Accountable (A)</th>
<th>Consulted (C)</th>
<th>Informed (I)</th>
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<tbody>
<tr>
<td>RWA</td>
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<td>Drought Planning Task Force</td>
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<td>• Planning Leads (RWA and Partners)</td>
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<td>• 12 Additional Agencies in RDCP Area</td>
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<td>• Sacramento Water Forum</td>
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<td>• Reclamation</td>
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<td>RDCP Support – Contractor</td>
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Next Steps

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<tr>
<th>Next Meeting</th>
<th>June 8, 2016</th>
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<tr>
<td>Begin Agency Interviews for Vulnerability Assessment and Mitigation Actions</td>
<td>July &amp; August 2016</td>
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