Emergency Water Distribution Plan

Presentation to the UDC
April 21, 2016

Purpose of the Program

- Provide emergency assistance for households that are without running water for drinking and sanitation

- Establish a water distribution system to residents with dry water wells due to the drought – potable water tank installation and water delivery

Program Eligibility

- Well must be dry due to the drought
- Primary residence
- Long term solution
- Income requirement – less than 200% of the federal poverty level, $48,504 for a family of four
- All residents in San Diego County, including tribes

County of San Diego

Emergency Drinking Water and Bottled Water Referral Form

EO B-26-14

General Information	
Name:	
Date:	
Address:	
Phone:	
Step 1: Verifying Dry Well	
Is your well dry due to the drought? When was the last time that your well met daily water needs?	
How many gallons per day does your well produce?	
Have you had your pump, piping and well plumbing examined for defects? If so, by whom/When?	
Have you tried to lower the pump in the well in order to regain needed flow?	
How many wells are located on your property? If there are more than 1, what is the current status of each other well?	
Is there a pump in each well that is served by a power source?	
Step 2: Verifying Eligibility	
What is your annual household income?	
Is this your primary residence?	
How are you currently getting your water?	
How much are you spending on water per month?	
Are you currently using water for anything else other than household purposes?	
What is your plan for a long-term permanent solution?	
Step 3: Service Needs	
Do you already have a non-pressurized potable water tank that can be used for water deliveries?	
How many dwellings are there on the property served by the dry well? How many occupants currently reside in each dwelling?	
Are there any persons with special needs requiring more water?	

Project Background

- California is in the fourth year of drought.
- Governor Brown issued an executive order making California Disaster Assistance Act (CDAA) funding available to local governments to provide emergency water supplies to households without water for drinking and/or sanitation
- Rural Community Assistance Corporation (RCAC)
  - Private non-profit partner
  - Offers a long-term solution through low interest loan programs for residents to construct, refurbish or replace individual well systems
  - Eligible for full reimbursement through CDAA funding

Timeframe

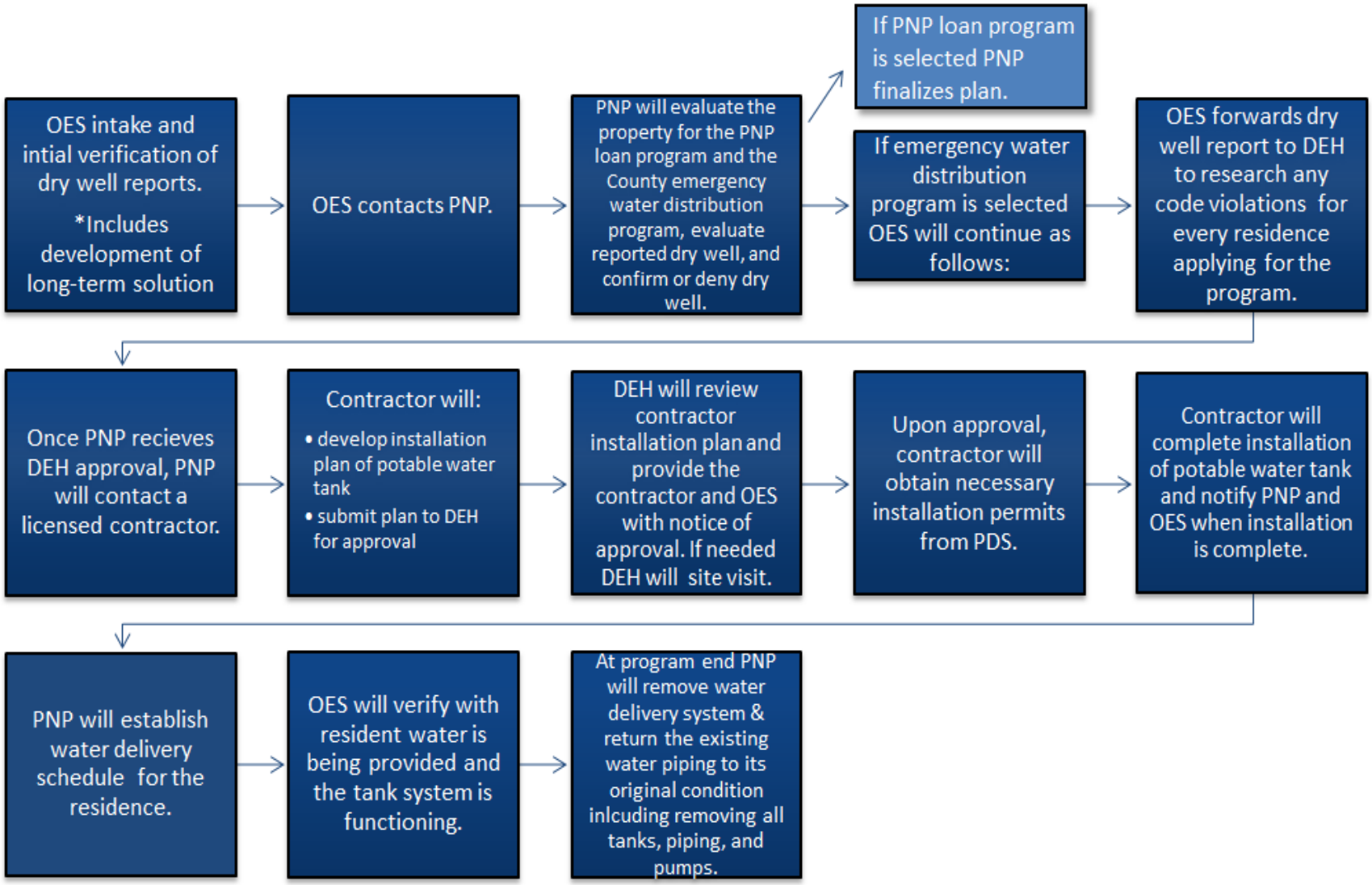
- Project in development
- Target of June for County Board of Supervisors approval
- Marketing and implementation immediately following Board approval

Partner Agencies

- Office of Emergency Services
  - Intake
  - Overall project management
- Department of Environmental Health
  - Secondary well assessment
  - Plan approval
- Rural Community Assistance Corporation (RCAC)
  - Private non-profit partner
  - Initial well assessment
  - Work with contractors and residents to install potable water tanks
  - Establish water delivery schedule

County of San Diego –
Dry Well Verification and Water Distribution Process

The Office of Emergency Services (OES), Department of Environmental Health (DEH), Private Non-Profit (PNP), and any contractor authorized to work on behalf of OES and the PNP will follow these procedures as a part of the County's water distribution program. The following procedures provide a system of checks and balances to ensure all requirements of the water distribution plan are met before residents are provided services.



Marketing

- Targeted media campaign to impacted communities with possible dry wells

- Direct mailer to properties with permitted wells

- Drought and program information at Readysandiego.org