

## APPENDIX 3.1

Disadvantaged Community Assessment in the Salinas  
Valley – Outreach Questionnaire

Conducted by Environmental Justice Coalition for Water  
June-July 2015



**SALINAS VALLEY DISADVANTAGED COMMUNITY PLANNING PROJECT  
DAC MAPPING AND ASSESSMENT QUESTIONNAIRE**

**House ID** \_\_\_\_\_  
**Block Group ID** \_\_\_\_\_  
**Region** \_\_\_\_\_

<b>Interviewer Information</b>	<b>Data Entry</b>
Date: ____/____/____ (month /day/ year) Interviewer Initials: _____	Date: ____/____/____ (month /day/ year) Initials: _____

Is this a(n)....  Identified DAC  Hidden DAC

**What kind of dwelling is this?**

*(Observe)*

- Mobile home single (1)       Single-family house (4)       Other: \_\_\_\_\_  
 Mobile home double-wide (2)       Apartment (5)  
 Smaller Trailer or RV (3)       Small individual unit (6)

***First I will ask about your wastewater:***

**Q1. Do you know what kind of wastewater disposal system this home uses? Do you have a(n) ...**

*(Read Answers)*

*(Probe: If respondent answers "I don't know" ask if they would like clarification of options)*

- Individual septic system (1)  
 Shared septic system with other houses (2)  
 Individual cesspool (3)  
 Shared cesspool with other houses (4)  
 Drainage ditch (5)  
 A sewer line that flows to a wastewater treatment plant (6)  
 Other (7): \_\_\_\_\_  
 I don't know (8)  
 I would like to skip this question (9)

**Q2. Have you ever had any of the following problems with your wastewater system?**

*(Read answers) (Check all that apply)*

Toilet doesn't flush (1)

Sink doesn't drain (2)

Grass is growing where the main sewage line or septic system is located (3)

You smell sewage in the morning, at night, or when everyone is taking showers (4)

The ground is often muddy or spongy around the main sewage line or the septic tank (5)

Other (6) \_\_\_\_\_

No problems (7) **Skip to question 6**

I would like to skip this question (8)

**Q3. If you had a problem, on average for how many days did that problem last? \_\_\_\_\_**

I don't know

I would like to skip this question

**Q4. If you had a problem, how often does the problem happen? Would you say it happens....**

*(Read answers)*

Once per year (1)

Once every 6 months (2)

Every 2 months (3)

Once every month (4)

Very often and sometimes daily (5)

Only during the rainy season (6)

I would like to skip this question (7)

**Q5. When you have problems with your wastewater system, do you have the money or the resources to fix it?**

Yes (1)

No (2)

I would like to skip this question (3)

**Q6. Do you know how your neighbor's wastewater systems are working? If so, would you say that ... *(Read answers)***

Most are working well (1)

Some have problems (2)

Most have problems (3)

I don't know (4)

I would like to skip this question (5)

***I will now ask about your drinking water:***

**Q7. Do you know where the water in your kitchen sink comes from?**

*(Read answers)*

*(Probe: If respondent answers "I don't know" ask if they would like clarification of options)*

- From a small water well (1) **Go to question 8**
- From a water tank filled with hauled water (2)
- Water from the city/municipal water system (3)
- Rainwater (4)
- Other (5) \_\_\_\_\_
- Don't know (6)
- I would like to skip this question (7)

**Q8. How many connections does the well have? (Skip if N/A) \_\_\_\_\_**

*(Probe: How many homes is the well connected to?)*

- I don't know
- I would like to skip this question

**Q9. What source of water do you use for drinking?**

Water straight from the tap (1)

In home filtered water (2)

Bottled water, water from the store or vending machines (3)

- Other (4): \_\_\_\_\_
- I would like to skip this question (5)

**Q10. What source of water do you use for cooking?**

- Water straight from the tap (1)
- In home filtered water (2)
- Bottled water, water from the store or vending machines (3)
- Other (4): \_\_\_\_\_
- I would like to skip this question (5)

**Q11. What source of water do you use for brushing your teeth?**

- Water straight from the tap (1)
- In home filtered water (2)
- Bottled water, water from the store, or vending machines (3)
- Other (4): \_\_\_\_\_
- I would like to skip this question (5)

**Q12. What source of water do you use for hand washing and bathing?**

- Water straight from the tap (1)

- In home filtered water (2)
- Bottled water, water from the store, or vending machines (3)
- Other (4): \_\_\_\_\_
- I would like to skip this question (5)

**If applicable probe: Just to confirm, you said you do not filter your water correct?**

**Q13. Do you do any of the following to purify your water?**

*(Read answers)*

- I use a Brita filter or similar pitcher style carbon filter (1)
- I use an under-sink filter system (2)
- I use a whole house filter system such as a water softener (3)
- I boil water (4)
- Other (5) \_\_\_\_\_
- No treatment (6)
- I would like to skip this question (7)

**Q14. Would you rate your tap water as being of excellent, moderate or poor quality?**

	Poor Quality (1)	Moderate Quality (2)	Excellent Quality (3)
Quality of Tap Water (1)	<input type="checkbox"/> *	<input type="checkbox"/> *	<input type="checkbox"/>

**\*Q15. If you described your water quality as poor or moderate, please tell us why.**

*(Skip in N/A)*

Comments:

- 
- I would like to skip this question

**Q16. If you buy bottled water, water from the store or vending machine how many minutes does it take your family to go buy water on average?**

- 0 min., water is delivered to my home (1)
- 0-15 min. (2)
- 16-30 min. (3)
- 31-45 min (4)
- More than 45 min (5)
- N/A (6) **Skip to question 20**
- I would like to skip this question (7)

**Q17. If you ran out of bottled water that you normally drink, would you drink your tap water?**

- Yes (1)
- No (2) *(why not?)* Comments: \_\_\_\_\_
- I would like to skip this question (3)

**Q18. How many gallons of water do you use per week on average?**

If unsure, please estimate average gallons. \_\_\_\_\_

I don't know

I would like to skip this question

**Q19. How much do you spend on bottled water every week on average?**

Please round to the nearest dollar. \$ \_\_\_\_\_

I don't know

I would like to skip this question

**Q20. Do you pay for your tap water?**

Yes

No *Skip to question 22*

I don't know

I would like to skip this question *Skip to question 22*

**Q21. How much do you pay each month on average? \_\_\_\_\_**

I don't know

I would like to skip this question

**Q22. How much do you pay for PG&E each month on average? \_\_\_\_\_**

I don't know

I would like to skip this question

***I will now wrap up with questions about you***

**Q23. What is your ethnicity? (Please select all that apply.)**

American Indian or Alaskan Native (1)

Black or African American (5)

Asian or Pacific Islander (2)

Other (6): \_\_\_\_\_

White / Caucasian (3)

I would like to skip this question (7)

Hispanic or Latino (4)

**Q23. What language do you mainly speak at home?**

English (1)  Spanish (2)  Other (3) (If other, please specify: \_\_\_\_\_)

I would like to skip this question

**Q24. How many adults (ages 18+) are in your household? \_\_\_\_\_**

I would like to skip this question

**Q25. How many of these adults work? \_\_\_\_\_**

I would like to skip this question

**Q26. How many work full-time/part-time? # Full-time: \_\_\_\_\_ # Part-time: \_\_\_\_\_**

I would like to skip this question

**Q27. How many children (under 18) are in your household?** \_\_\_\_\_

I would like to skip this question

**Q28. What was the total income for this home in 2014?** \_\_\_\_\_

(Circle one: Annual Monthly Bi-weekly Weekly) (*Probe: If don't know, estimate*)

I would like to skip this question

**Q29. What is your occupation? (write answer)** \_\_\_\_\_

I would like to skip this question

**Q30. How many months did you work in 2014?** \_\_\_\_\_

I would like to skip this question

**Q31. Are you or anyone in your household a(n) (Please check all that apply):**

Agricultural worker (1)

Migrant / Seasonal worker (2)

Recipient of public housing / benefits (3)

None of these (4)

I would like to skip this question (5)

**Q32. Are you a:**

Homeowner (1)

Renter/tenant (2)

Other (3) \_\_\_\_\_

I would like to skip this question (4)

**Q33. Is there anything else about your drinking water or wastewater you would like us to know?**

\_\_\_\_\_

**Additional surveyor notes:** \_\_\_\_\_