



Drinking Water State Revolving Fund

Disadvantaged Community Self-Assessment Tool

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Disadvantaged Community Self-Assessment Tool

Use this tool to familiarize yourself with the indicators DWSRF underwriters use to verify if a proposed project service area qualifies as a disadvantaged community. **Qualifying as a disadvantaged community does not automatically result in project funding or loan subsidy.** For assistance filling out this form, contact DWSRF@doh.wa.gov.

Do NOT submit this document with your application materials.

Social Vulnerability Index (SVI) Average	
<p>Open Washington Tracking Network—Social Vulnerability Index Map. Select the census tract where 50% or more of the proposed project is located. Record the ranks for the below indicators. Add them together and divide by 3 to get the average SVI rank. <i>Average SVI rank of 7 or more is considered a disadvantaged community.</i></p>	
Household Composition and Disability	<input type="text"/>
Housing Type & Transportation	<input type="text"/>
Socioeconomic Determinants	<input type="text"/>
Social Vulnerability Index Average Rank <input style="width: 100px;" type="text"/>	
Environmental Health Disparities (EHD) Average Rank	
<p>Open the Washington Tracking Network—Environmental Health Disparities Map. Select the census tract where 50% or more of the proposed project is located. Record the ranks for the below indicators. Add them together and divide by 3 to get the average EHD rank. <i>Average EHD rank of 7 or more is considered a disadvantaged community.</i></p>	
Environmental Exposures	<input type="text"/>
Environmental Effects	<input type="text"/>
Sensitive Populations	<input type="text"/>
Environmental Health Disparities Average Rank <input style="width: 100px;" type="text"/>	
Affordability Index (AI)	
<p>Calculate the Affordability Index (AI) using Median Household (MHI) and average annual water rates for your service area. <i>Affordability index of greater than 2% qualifies is considered a disadvantaged community.</i></p> <p>Step 1. Determine the 2022 Median Household Income for your service area.</p> <p>Open the Median Household Income (MHI) Estimates by County (Office of Financial Management). Locate the 2022 projected MHI for the county where 50% or more of the proposed project is located and record in the box below.</p>	
Estimated 2022 Median Household Income <input style="width: 100px;" type="text"/> \$	

Step 2. Calculate average annual water rate for your service area using 401 cubic feet or 3000 gallons/month.

Base Monthly Service Rate (The minimum charge to customers, if applicable) _____

Consumption rate (Rate charged per 1 cubic foot OR 1 gallon used) _____

Average Monthly Consumption Cost (Consumption rate x 401 cubic feet OR 3000 gallons) _____

Total Monthly Cost (Base Rate + Monthly Consumption Cost) _____

Average Annual Water Rate (Total Monthly Cost x 12 months) _____

Step 3. Calculate the Affordability Index. Divide the average annual water rate by the MHI and multiply by 100.

Affordability Index = (Average annual water rate (Step 2) ÷ Estimated 2022 MHI (Step 1)) X 100

Affordability Index %

DISCLAIMER: DWSRF underwriters verify if project service area qualifies as a disadvantaged community using these parameters in addition to potential tiebreakers. Scores and rankings recorded on this self-assessment do not guarantee project funding or loan subsidy. **Do NOT include this self-assessment in your loan application materials.** The underwriters must assess each project independently of the self-assessment to proceed with processing your application.



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