Briefing on Proposed Processes for the Allocation of Water Credits and Water Meters on Potable Water Systems

Hawaiian Homes Commission (HHC) Meeting (virtual & in person) Andrew Choy, Acting Planning Program Manager Jonathan Likeke Scheuer, Consultant August 16 - 16, 2022

#### Water Meter and Credit Management

I. Background
II. Need for Priorities and Procedures
III. Relevant Authorities
IV. Proposed Prioritization
V. Proposed Workflow

### I. Background

<u>Water Reservations</u> are commitments from CWRM to withhold water sources from other users in DHHL's favor.

<u>Water Credits (on non-DHHL water systems)</u> and the ability to issue <u>Water Meters (on</u> DHHL water systems) are critical trust assets that allow DHHL to develop homesteading opportunities for beneficiaries

### I. What is a Water Credit?

- Issued by the Counties or private entity to DHHL or others
- Issued in exchange for source, storage, transmission, or other consideration
- One credit a future residential 5/8" meter, assumed to deliver 600 gpd
- Currently held credits
  - Maui (upcountry)
  - Kaua'i (Anahola farm lots)

### I. What is a DHHL Water Meter?

- DHHL owns four water systems (Molokai, Anahola, Pu`ukapu, Kailapa)
- DHHL has limited ability to issue new meters for homestead and non-homestead uses
- A future residential 5/8" meter is assumed to deliver 600 gpd

# II. Need for Priorities and Procedures

- Future Meters & Credits are a Critical Trust Asset
- How are they accounted for?
- Who awards them?
- Should there be charges?
- How is issuance prioritized?
- Example 1: Kaua'i homestead subdivision
- Example 2: Molokai emergency need

### **III. Relevant Authorities**

HHCA § 101(b): (b) The principal purposes of this Act include but are not limited to: (4) Providing adequate amounts of water and supporting infrastructure, so that homestead lands will always be usable and accessible;

### **III. Relevant Authorities**

### HARs WPP Priority Goals

 Affirmatively communicate with beneficiaries regarding water decisions, performance, and water rights on a regional and annual basis.
 Develop and manage a Water Assets Inventory

(WAI).

#### **WPP Additional Goals**

13. Methodically and consistently manage and allocate water credits.

# **IV. Draft Procedures**

- Prioritizations & Workflow
- Priorities when resources are scarce
- Workflow reliable and consistent management

# **IV. Prioritization Policy**

- a. Residential use on awarded residential homestead lots
- b. Residential use on awarded residential agricultural or pastoral lots

c. Areas where the Department has invested in infrastructure development for residential use on homestead lots but development is incomplete

# **IV. Prioritization Policy**

d. Lots eligible for subdivision for residential use, regardless of being agricultural, pastoral, or residential lots

- e. Agricultural or pastoral use on agricultural or pastoral lots
- f. Uses by a Homesteader Organization on a property interest issued by the Department

# **IV. Prioritization Policy**

g. Ancillary community uses that are identified in Island or Regional Plans or other HHC land use designation actions

h. Commercial and other nonhomestead, non-community uses in the area on Department lands

# **IV. Prioritization Exceptions**

State of Emergency

by HHC

 Lower uses when higher uses will not occur in the next four years, with recommendation by Chair and approval

# **IV. Workflow**

#### Planning Office, District Offices, HSD, LDD, Chairman's Office, HHC all have roles



