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



