

# DEPARTMENT OF WATER SUPPLY • COUNTY OF HAWAI'I

345 KEKŪANAŌ`A STREET, SUITE 20 • HILO, HAWAI`I 96720

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May 22, 2017

#### CONSTRUCTION OF THE PI'IHONUA-KŪKŪAU RESERVOIR AND TRANSMISSION IMPROVEMENTS Information Sheet

## **Overview**

This water system project will construct a 2.0 million gallon (MG) reservoir on Haleloke Street and 16-inch pipelines from the reservoir heading makai on Haleloke Street, on Hokulani Street heading towards Kaūmana Drive, and then across undeveloped parcels to Kūkūau Street. At Kūkūau Street it will connect with the existing water system to support water service in the Hilo Hillside, UH, Kūkūau, Kaūmana & downtown areas of Hilo.

## Project Status Updates

- Reservoir Site:
  - **Completed:** 
    - Site Clearing and Grubbing
    - Structural excavation and Structural fill
  - To Be Completed:
    - Reservoir inlet control and piping
    - 2.0 MG Reinforced Concrete Tank
    - Site work and fencing of tank site
- Hokulani Street:
  - Completed:
    - Installation of approximately 3,000 lineal feet (LF) of 16-inch Ductile Iron Pipe
  - To Be Completed:
    - Testing and Chlorination
    - Installation of one lane of asphalt concrete (AC) pavement
    - Connection of new 16-inch waterline to existing water system
- Kaūmana Drive to Kūkūau Street:
  - Completed:
    - Grading of roadway and pipeline excavation
    - Installation of streambed crossing and culvert crossing
    - Installation of approximately 1,700 LF of 16-inch Ductile Iron Pipe
  - To Be Completed:
    - Installation of approximately 1,700 LF of 16-inch Ductile Iron remaining
    - Installation of all-weather road and appurtenances
    - Installation of control valve at Kūkūau Street and connect to existing water lines.

The Department appreciates the community's understanding while the work progresses, and apologizes for any inconvenience this temporary disruption may cause.

## **Contact**

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