



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT
 Stream Protection and Management Branch

FIELD INVESTIGATION REPORT
FI2009110901 (East Maui, Makapipi)

Date of Field Investigation:	November 9, 2009	Time (24-hour):	0730 - 1745
CWRM Staff:	Ken Kawahara, Ed Sakoda, Dean Uyeno, and Chui Ling Cheng		
Individuals Present:	Hawaii State House Representative – Mele Carroll Nahiku Community - Kumu Kamalu, Mapu Kekahuna, Corinna Kekahuna, Lihau Kekahuna, Jimmy Kaho`okele, Tommy Ko`omoa, Kekoa Ko`omoa, Kalei Johnson, Paul Bodnar, Allen Caster, and Michael Behrens.		
Hydrologic Unit:	Makapipi		
Stream Name:	Makapipi Stream		
Findings:	<p>Staff arrived in Maui at 0730 hours.</p> <p>The purpose of this field visit was to meet with residents of the Lower Nahiku community and to gather additional information on lower Makapipi Stream (downstream from Hana Highway). Community members showed Commission staff the following sites along Lower Makapipi Stream.</p> <ol style="list-style-type: none"> 1. Une Pond. Residents claimed that Une Pond has been dry since the year 2000. 2. Spring upstream of Une Pond. 3. Haita Pond. This is the first large pond located below Hana Highway. 4. Unnamed Stream by the property of Michael Behrens. 5. Wahine Mo Pond. Residents claimed that this pond has traditionally been used for washing clothes. 6. Mouth of Makapipi Stream at Nahiku Landing. 7. Mouth of Hanawi Stream as seen from Nahiku Landing. 8. Pond upstream of Haita Pond. <p>Staff concluded the field visit at 1745 hours.</p>		

Image Listing: (Attach PDF of image contact sheet)

<u>File Name:</u>	<u>Brief Description:</u>
20091109001	Makapipi Stream upstream of Lower Nahiku Road.
20091109002	Makapipi Stream downstream of Lower Nahiku Road.
20091109003	Une Pond.
20091109004	Une Pond.
20091109005	Spring upstream from Une Pond.
20091109006	Haita Pond.
20091109007	Haita Pond.
20091109009	Water from Haita Pond continues to flow downstream.
20091109010	Existing taro loi wall.
20091109011	Nahiku community taro loi.
20091109012	Makapipi Stream splits.
20091109013	Makapipi Stream splits.
20091109014	Property of Michael Behrens.
20091109015	Property of Michael Behrens.
20091109016	Unnamed stream at the property of Michael Behrens.
20091109017	Unnamed stream at the property of Michael Behrens.
20091109020	Unnamed pond downstream from Une Pond.
20091109021	Wahine Mo Pond.
20091109022	Wahine Mo Pond.
20091109023	Wahine Mo Pond.
20091109024	Wahine Mo Pond.
20091109026	Mouth of Makapipi Stream.
20091109027	Mouth of Makapipi Stream.
20091109029	Makapipi coast.
20091109030	Makapipi coast.

20091109031	Outlet of the unnamed pond (photo 20091109020) downstream from Une Pond.
20091109033	View of Hanawi Stream mouth from Makapipi.
20091109034	Lunch meeting.
20091109035	Lunch meeting.
20091109039	Pond upstream from Haita Pond.
20091109041	Pond upstream from Haita Pond.

GPS Listing:

Shapefiles: (List file names of all shapefiles created and a brief description of each)

<u>File Name:</u>	<u>Brief Description:</u>
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Waypoints: (List all waypoints in decimal degrees and provide a brief description of each)

<u>WP No.</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Brief Description:</u>
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Attachments:

Brief Description:

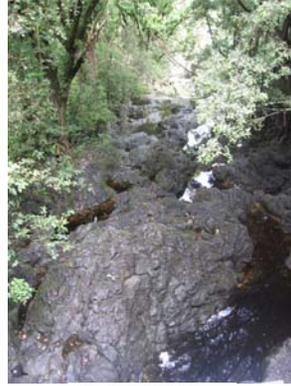
1. Image Contact Sheet

Recommendations:

IMAGE CONTACT SHEET



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IMAGE CONTACT SHEET



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IMAGE CONTACT SHEET



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