

IN THE MATTER OF THE PETITION OF
MONSANTO COMPANY, A DELAWARE CORPORATION - DOCKET NO. DR17-60

WRITTEN DIRECT TESTIMONY OF RAMSAY R. M. TAUM

1. **Please state your name and business address for the record.**

Ramsay R.M. Taum.

1001 Bishop Street, Suite 650, Honolulu, Hawai'i 96813.

2. **What is your current occupation?**

I am the Cultural Sustainability Planner at PBR Hawaii & Associates.

3. **How long have you worked as a cultural and sustainability planner?**

I have been the Cultural Sustainability Planner at PBR HAWAII & Associates since January 2016.

I have nearly twenty years of experience providing cultural alignment consulting services.

A copy of my current resume is included with this Written Direct Testimony.

4. **Please briefly describe your educational background.**

I graduated from The Kamehameha Schools on Oahu.

I attended the United States Air Force Academy (USFA) at Colorado Springs as an officer candidate from 1978 to 1980, where I double majored in Civil Engineering and History.

I transferred to the University of Southern California (USC) in 1980, where I earned a Bachelor of Science degree in Public Administration in 1981.

5. **To what professional organizations do you belong?**

Kualoa Ranch, Director

Pasifika Foundation Hawai'i, Inc. (PFH), President

Sustain Hawai'i, Co-Director

Indigenous People Climate Change Working Group, Governance Chair

Indigenous People Climate Change Institute, Interim Board Director

Native Hawaiian Chamber of Commerce

Maui Native Hawaiian Chamber of Commerce

The Royal Order of Kamehameha.

6. **Are you from Molokai, or do you have a connection to Molokai?**

No. My affiliations on Molokai are either social relationships or related to prior work conducted on Moloka'i.

7. **Are you aware of why Monsanto Company is going before the State Land Use Commission?**

Yes. I understand that Monsanto is asking the Commission to designate approximately 1,084.079 acres of land on Molokai as Important Agricultural Lands ("IAL").

8. **Where is the proposed IAL property?**

The proposed IAL property is located in the central region of the island of Moloka'i, within the Nā'iwa Ahupua'a and Moku of Pālā'au. In my Report I refer to it as the Kualapu'u Land.

9. **What is your understanding of Important Agricultural Lands?**

In the course of my duties as the Cultural Sustainability Planner at PBR HAWAII & Associates I have researched and become familiar with purpose and intent of Important Agricultural Lands (IAL). From my research I understand the aim of IAL is to protect valuable agricultural land, and that once designated as IAL, that land cannot be used for anything except agriculture and related uses.

10. **If the Commission grants the IAL Petition, will Monsanto then be permitted to undertake development of a non-agricultural nature on the proposed IAL property?**

No. My understanding is that Monsanto is voluntarily waiving any and all credits that it could otherwise claim to obtain a State Land Use District boundary amendment based upon Monsanto's voluntary offer to have lands designated as IAL. Therefore, no new development will result from this offer of IAL, whether on the Kualapu'u Land or any other land owned or controlled by Monsanto.

11. **Did you prepare any studies in connection with Monsanto's IAL Petition?**

Yes. Monsanto asked that I pursue consultation with local residents, including cultural practitioners, historians and descendants familiar with the area, to determine whether the

proposed IAL designation would have any impact on existing or ongoing native Hawaiian cultural practices, resources, or historic or cultural sites, located within the proposed IAL property.

12. **Did you document your findings?**

Yes. A copy of my Report of Findings on Cultural Research Related to the Designation of a Majority of Monsanto Company's Maui County Land as Important Agricultural Lands was filed with the Petition for Declaratory Order as Petitioner's Exhibit 5

13. **Are there any Conservation District lands around the proposed IAL property?**

No. I reviewed the Agricultural Land Assessment that was provided as Petitioner's Exhibit 4. Figure 8 of that document shows that the proposed IAL property is surrounded almost entirely by land in the State Land Use Agricultural District, however there are relatively small areas of State Land Use Urban District lands located in close proximity, to the northeast and northwest, of the proposed IAL property.

14. **Are you familiar with article XII, section 7 of the Hawaii State Constitution?**

Yes. The Constitution states the "The State reaffirms and shall protect all rights, customarily and traditionally exercised for subsistence, cultural and religious purposes and possessed by ahupua'a tenants who are descendants of native Hawaiians who inhabited the Hawaiian Islands prior to 1778, subject to the right of the State to regulate such rights."

15. **Are you familiar with the archaeological, historical and cultural resources within and around the proposed IAL Petition Area?**

Yes. In preparing my Report I conducted a literature search of several online sources and conferred with recognized elders, cultural resources, and residents familiar with the area, which is set forth in my Report. I understand that the property has been used for agricultural purposes since 1897. Monsanto informed me that it intends to continue farming the land being offered for IAL designation.

16. **Did you identify any cultural resources within the Petition Area?**

Pursuant to my interviews and research, there are no specific ongoing traditional cultural practices being exercised at the Petition Area. The Petition Area has not been used for traditional cultural purposes in the time that the lands have been owned and operated by Monsanto Company. However, those same interviews did identify the 58-acre Pu'u 'Uala area as being

culturally significant and part of four pu'u complex.

17. **To your knowledge, what activities does Monsanto engage in within that Pu'u area?**

As far as I know Monsanto does not engage in any farming or other activities within the Pu'u area, and has never used that area for crop production. Furthermore, Monsanto informed me that it has no intention of utilizing the Pu'u for commercial crop production. Monsanto informed me of its intention and desire to preserve the Pu'u as-is.

18. **Based on your research and consultation, do you believe that the IAL designation will impair the exercise of any traditional or customary native Hawaiian rights?**

No. Given the responses provided by those interviewed, I have no reason to believe that any traditional or customary native Hawaiian rights or practices would impacted or impaired by the lands being designated IAL. Nor will the IAL overlay have an adverse effect on any significant archaeological, historic or cultural resources. The IAL designation does not change any uses on the property, it merely identifies the property as valuable agricultural lands.

However, subject to my understanding that the purpose of IAL is to protect and preserve valuable agriculture land for current and / or future agriculture purposes, and that an IAL designation will not change any uses on the property, it does not seem necessary to designate Pu'u 'Uala as IAL. According to Monsanto representatives I spoke with, that land is currently not being used for agricultural purposes, nor is it intended to be farmed in the future. Monsanto representatives informed me that the company intends to preserve the Pu'u as-is.

Respectfully submitted,



RAMSAY R. M. TAUM

Dated: October 16, 2017.

Honolulu, Hawaii

10/2/2017

Ramsay R. M. Taum

Cultural Sustainability Planner

PBR HAWAII & Associates, Inc.

1001 Bishop Street, Suite 650

Honolulu, Hawai'i 96813

EDUCATION

Undergraduate Studies, 1980, United States Air Force Academy

Bachelor of Science, Public Administration, 1981, University of Southern California

EXPERIENCE

PBR HAWAII

Honolulu, Hawai'i – Cultural Sustainability Planner

2016-Present

LIFE ENHANCEMENT INSTITUTE OF THE PACIFIC LLC

Honolulu, Hawai'i – Founder and President

2005-Present

Sustain Hawaii

Honolulu, Hawai'i – Director

2004-Present

BLUE CONTINENT HOLDINGS LLC

Honolulu, Hawai'i – Managing Director

2011-2014

IPUKA HOLDINGS, LLC

Honolulu, Hawai'i – Managing Member

2010-2013

UNIVERSITY OF HAWAII AT MĀNOA, SCHOOL OF TRAVEL INDUSTRY
MANAGEMENT

Honolulu, Hawai'i – Director of External Relations, Community Partnerships & Special
Assistant to the Dean

2005-2010

HAWAII NATURE CENTER

Honolulu, Hawai'i – Director, Oahu Operations

2004-2009

ALA WAI WATERSHED ASSOCIATION

Honolulu, Hawai'i – Associate Director

2001-2004

KAMEHAMEHA SCHOOLS

Department of Communications and Community Relations - Public Information Officer
Honolulu, Hawaii

PROFESSIONAL AFFILIATIONS

Kualoa Ranch – Director
Pasifika Foundation Hawai‘i - President
Historic Hawai‘i Foundation – Trustee (former)
Hawai‘i Maoli – Immediate Past President
Pacific Islanders in Communication – Treasurer & Immediate Past President
Sustain Hawai‘i - Director

SPECIAL SKILLS

Cultural Resource, Social Engineer, Community Navigator, Cultural Sustainable Planning,
Keynote Speaker & Facilitator

RESPONSIBILITIES AND QUALIFICATIONS

Mr. Ramsay R. M. Taum is a Cultural Sustainability Planner at PBR HAWAII. His eclectic background and experience in business, government and community service make him a valuable asset in both public and private sectors as well as in for-profit and non-profit business. His work in promoting sustainable place based, and Hawaiian cultural stewardship principles and practices is acknowledged locally, nationally, and internationally. Mr. Taum is a recognized cultural resource and sought after as a keynote speaker, lecturer, trainer and facilitator. Trained by respected Hawaiian elders, he effectively integrates place based, cultural based, indigenous and Native Hawaiian cultural values and principles into contemporary business.

BACKGROUND, EDUCATION, EXPERIENCE

Born and raised in Hawai‘i, Mr. Taum is a graduate of the Kamehameha Schools, attended the United States Air Force Academy at Colorado Springs and earned a Bachelor of Science degree in Public Administration from the University of Southern California. His eclectic background and experience in business, government and community service makes him a valuable asset in both public and private sectors and has been instrumental in for-profit and non-profit business.

Mentored and trained by respected *kūpuna* (elders), he is a practitioner and instructor of several Native Hawaiian practices including *ho‘oponopono* (stress release and mediation), *lomi haha* (body alignment) and *Kaihewalu Lua* (Hawaiian combat/battle art).

Hawai‘i’s Visitor Industry

Mr. Taum has been especially effective working with Hawai‘i’s travel, leisure and retail industry where he integrates Native Hawaiian cultural values and principles into contemporary business practice, design and development. A recognized trainer and cultural resource, his background and experience is as eclectic as it is extensive, including but not limited to:

- Director of External Relations & Community Engagement, School of Travel Industry Management (TIM), UH Mānoa
- Special Assistant to the Dean, School of Travel Industry Management (TIM), UH Mānoa
- Lecturer, Management by Cultural Values, School of School of Travel Industry Management (TIM), UH Mānoa
- Associate Director and Trainer, Native Hawaiian Hospitality Association (NaHHA)
- Contributing Author and Kumu, OLA Hawai'i Cultural Training Program, NaHHA
- Program Coordinator, State Tour Guides and Drivers Training Program, Kapi'olani Community College (KCC)
- Co-Trainer and Curriculum developer, Nā Mea Ho'okipa program, Interpret Hawai'i Program KCC

Mr. Taum also knows and understands the visitor industry having served on numerous leadership boards and advisory councils including:

- Hawai'i Visitor & Convention Bureau Board of Trustees
- Hawai'i Visitor & Convention Bureau Marketing Committee
- Hawai'i Tourism Authority's (HTA) Native Hawaiian Cultural Advisory Group
- Hawai'i Chamber of Commerce Tourism and Transportation Council
- Keynote Presenter: 2014 Heritage Tourism Conference
- Keynote Presenter: 2014 PATA Winter General Membership Meeting
- Chamber of Commerce Tourism and Transportation Committee

Sense of Place Host Cultural Planning and Design Resource

Mr. Taum has and continues to provide cultural guidance, employee and management training to many of Hawai'i's leading attractions, resorts, hotels, associations and agencies including: (alphabetical)

- Aston /Aqua Hotels & Resorts
- Aulani Disney Resort at Ko'olina, Walt Disney Imagineering; Architects Hawai'i
- Department of Business Economic Development and Tourism (DBEDT)
- State Department of Transportation Harbors and Airports Divisions
- E Noa Tours
- Grand Wailea Resort & Spa
- Hawai'i Convention Center staff and management
- Hawai'i Visitor & Convention Bureau
- Hilton Vacation Clubs
- Honolulu Harbor Pier 2 Renovation, Hawai'i State Department of Transportation Harbors Division ; CARDNO TEC, KYA Design Group
- Honolulu International Airport Aloha Council
- Honolulu International Airport Mauka Terminal Expansion, Hawai'i State Department of Transportation Airport Division (DOTA), KYA Design Group | Status: In Progress
- Honolulu International Airport CONRAC (Consolidated Rental Car Facility), Hawai'i State DOTA, Demattei Wong Architects (DWA)
- Honolulu Joint Traffic Management Center (JTMC), City & County of Honolulu jointly with State DOT
- 'Ilima Hotel
- Kahului Airport CONRAC, Hawai'i State DOTA, Demattei Wong Architecture (DWA)

- Kapalua Spa & Fitness Center at the Residences at Kapalua, Kapalua Development Company
- Marriott International Hotel and Resorts (5,000 employees)
- Maui Land and Pine Company
- New Edition Waikīkī
- Pacific Beach Hotel
- Princeville Resort
- Ritz Carlton at Kapalua
- SMG Board of Advisors
- Starwood Hotels (Sheraton, Westin Hotels)
- State Department of Transportation (DOT) Airport and Harbors Division
- Walgreens Flagship Store at Ke‘eaumoku & Kapi‘olani Honolulu HI, Walgreens, Architects Hawaii

On PEACE, Sustainability and Future of Hawai‘i

Ramsay was awarded the 2013 Peace Day Hawai‘i, Peace Maker of the Year in recognition of his lifetime career advocating the spirit of Aloha around the world, in fields of ecology, business, communications, economic development and Hawaiian culture. His work in promoting sustainable place based, and Hawaiian cultural stewardship principles and practices is acknowledged locally, nationally and internationally. Ramsay was awarded the 2008 East West Centers Leadership Certificate Program’s Transformational Leadership in Sustainability, and in that same year was Hawai‘i Home + Remodeling, HONOLULU & Hawai‘i Business magazines’ “Who’s Keeping Hawai‘i Green” 2008 Individual Educator Honoree.

Ramsay has also contributed to numerous State and County planning documents:

- Hawai‘i Tourism Strategic Plan
- Hawai‘i Sustainable Tourism Plan
- Hawai‘i 2050 Sustainability Task Force
- Honolulu City & County 21st Century Ahupua‘a Energy Initiative
- The Hawai‘i Clean Energy Initiative
- Hawai‘i Capital Cultural District
- State Office of Planning: Integrated Planning Framework for Natural and Cultural Resources Management in Hawai‘i

Community Outreach and Engagement

Ramsay’s community outreach and engagement experience spans nearly 30 years including but not limited to his former duties as

- Public Information Officer, The Kamehameha Schools / Bernice Pauahi Bishop Estate
- Coordinator, Volunteer Water Quality Monitoring Program, Kailua Bay Advisory Council (KBAC)
- Outreach Coordinator and Associate Director, Ala Wai Watershed Association (AWWA)
- Director of Operations and Coordinator Ala Wai Watershed Improvement Project, Hawai‘i Nature Center
- Project Manager, Ala Wai Watershed Improvement Project, Hawai‘i Nature Center
- Director Oahu Operation, Hawai‘i Nature Center

- Ka Welina Network, Pasifika Foundation Hawai'i, ANA Grant Recipient
- Associate Director, Native Hawaiian Hospitality Association

Community

As an active community advocate, Ramsay's current and previous affiliations on national boards, advisory groups and councils include but are not limited to:

Current

- Kualoa Ranch, Director
- Pasifika Foundation Hawai'i, Inc. (PFH), President
- Sustain Hawai'i, Co-Director
- Indigenous People Climate Change Working Group, Governance Chair
- Indigenous People Climate Change Institute, Interim Board Director
- The Royal Order of Kamehameha

Prior

- Pacific Islanders in Communication (PIC), President; Treasurer
- Hawai'i Maoli, Board Chair and President
- Hawai'i State Consortium of Integrative Health Services, Director
- Hawai'i Visitors & Convention Bureau, Board Trustee and Marketing Committee member
- Historic Hawai'i Foundation, Trustee
- Native Hawaiian Cultural & Arts Program, Trustee (Governor Appointee)
- Kansas City University of Medicine and Biosciences Policy Institute, Board of Directors

Keynote Speaker, Lecturer, Trainer & Facilitator

A recognized cultural resource and thought leader he is sought after as a keynote speaker, lecturer, trainer and facilitator, locally, nationally and internationally. Current and Past clients include: (partial list)

- American Planners Association (APA)
- American Water Works Association, Hawaii Chapter
- Applied Brilliance 2010, Ojai, CA
- Bank of New Zealand, Honolulu, HI
- Beyond Sustainability Workshop, Volcano Hawai'i
- Blue Planet Summit
- Brookfield Homes
- Castle & Cooke Homes
- Department of Hawaiian Home Lands
- Environment & Water Resource Institute (EWRI) of American
- Hawai'i Board of Realtors 2015 Summer Meeting
- Hawai'i Developers Council and Alliance
- Hawai'i State DBEDT Community Economic Development Program
- Hogan Entrepreneur Program, Honolulu HI
- Kaua'i Action Planning & Action Alliance
- Leadership Kaua'i Program
- Marriott International
- TEDx Richardson Law School, Honolulu, HI
- Maui Native Hawaiian Chamber of Commerce
- Maui County Department of Planning and Permitting

- Maui County Office of Economic Development
- Mountain Pacific Health Systems
- North Arizona Council of Governments (NACOG)
- Office of Hawaiian Affairs (OHA), Biz Fest Conferences
- Society of Civil Engineers (ACE)
- UHA Health Insurance
- Urban Land Institute of Hawai'i
- Walt Disney Imagineering

Author, Contributing Writer

- "Gone But Not Forgotten", Taum, R., Wailea Magazine, Fall/Winter 2015, pg.26
- "More Than Meets the Eye", Taum, R., Wailea Magazine, Spring/Summer 2015, pg. 28
- "Thinking Like an Island: Navigating a Sustainable Future in Hawaii", Chirico, J., Farley, G.S.; UH Press 2015
- "Value of Hawaii: Knowing the Past, Shaping the Future", Howes, C.; Osorio, J., UH Press 2010
- "The Surfer Spirit", Derosier, C., Anderson, T., Free Time Productions, 2005
- "Looking up in Hawaii", Taum, R. The Kahala Magazine, 2012-2013 Vol.7. NO.2, pg. 24

ACKNOWLEDGEMENTS/AWARDS

2013

Peace Day Hawai'i Peace Maker of the Year

2008

East West Centers Leadership Certificate Program's Transformational Leadership in Sustainability

Hawai'i Home + Remodeling, HONOLULU & Hawai'i Business magazines' "Who's Keeping Hawai'i Green" Individual Educator Honoree