

**Summary of Honolulu Rail Transit Project (H RTP) Section 106
Programmatic Agreement (PA) Stipulation IX.C
Monitoring Proposed Demolition of Historic Resources Built before 1969
in the Project Study Area**

Summary:

Stipulation IX, Section C of the PA requires HART to monitor the proposed demolition of resources built before 1969 within the Area of Potential Effect (APE) and within a 2,000-foot radius of each station.

Full Reference in the Programmatic Agreement:

***IX. Measures to Address Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project. Section C.** To examine Project impacts related to development along the Project corridor, the City shall monitor the proposed demolition of resources built before 1969 within the APE and within a 2,000-foot radius of each station. This shall occur by monitoring demolition permits. The City shall establish a baseline for demolitions by calculating an annual average and standard deviation of demolitions that occurred within these areas between 2005 and 2008. The City shall include this baseline data and an explanation of its relevance to project planning and implementation in the first six-month report submitted pursuant to Stipulation XIV.E.3. The SHPD shall provide location information on previously identified eligible or listed historic properties within the 2,000-foot radius of each station location. If and when in any year during project construction the number of demolitions of listed or eligible resources within the APE or resources within the station areas built before 1969 is greater than one standard deviation above the baseline, then the City shall notify the consulting parties during each scheduled quarterly and annual review of the PA.*

Methodology (also noted in July 2011 Semi-Annual Report): Pursuant to the PA, the baseline for demolitions is 24 with a standard deviation of 4.58, based upon the following information provided by: City and County of Honolulu's Department of Planning and Permitting (DPP).

- 2005: 27 demolitions
- 2006: 17 demolitions
- 2007: 29 demolitions
- 2008: 23 demolitions

The stipulation requires that HART notify the consulting parties during each scheduled quarterly and annual review of the PA when the number of demolitions of listed or eligible resources, or resources built prior to 1969 within the APE and within a 2,000-foot radius of each station, is greater than one standard deviation above the baseline. Therefore, pursuant to the methodology provided for in the Stipulation, HART is required to notify the CPs when demolition exceeds 29. The number of demolitions has never exceeded the threshold to date. Nonetheless, HART is providing the relevant information in regards to demolitions permits.

Coordination with the State Historic Preservation Division (SHPD) was initiated during the H RTP Final Environmental Impact Statement and PA studies for the identification of National Register of Historic Places eligible or listed resources built prior to 1969 in the study area. The City Department of Planning and Permitting forwards demolition permit applications for these resources to SHPD for review. HART's collaborative process with these agencies is on-going.

2015 Demolitions:

HART received demolition permit data from the Department of Planning and Permitting (DPP). The total number of demolition permits issued by DPP in Calendar Year (CY) 2015 within the APE and within a 2,000-foot radius of each station was calculated on January 20, 2016 from data provided by DPP. The resultant total from the ArcGIS selection analysis, in which the island-wide demolition Tax Map Key (TMK) list was 29 demolition permits for CY 2015. This was out of an island-wide total of 434 demolition permits during the same period. Table 1 provides descriptions of the CY 2015 demolitions within the APE and within 2,000-foot radius of each station..

Of the 29 demolition permits, 21 were for buildings built before 1969. 17 were directly related to Honolulu Rail Transit Project construction and right-of-way acquisition and 12 were submitted by applicants independent of the Project. Of the 17 demolition permits related to the Honolulu Rail Transit Project construction and right-of-way acquisition, 10 properties (23007054 [#1]; 23004048 [#2]; 23004069 [#3]; 23007033 [#4]; 23007036 [#5]; 15007023 [#7]; 12009018 [#11]; 12010068 [#12]; 96003017 [#18]; and 96003018 [#19]) were built before 1969. These properties, except for TMK 12009018 [#11], were listed as Not Eligible for the National Register of Historic Places (NRHP), and thereby require no mitigation, as determined in the *Historic Resources Technical Report* (HART 2008), which evaluated properties built before 1969 in the APE and their eligibility for the NRHP.

According to the Historic Resources Technical Report (HART 2008), one property (12009018 [#11]) was evaluated as "Eligible for the National Register", and full take of the property and structure was determined as "Adverse Effect" as defined in 36 CFR 800.5[a]. The Programmatic Agreement requires the documentation of eligible properties in the Historic American Building Survey (HABS) prior to demolition. TMK 12009018 [#11] also known as Texiera House, was listed as eligible and received approval from the State Historic Preservation Department (SHPD) on December 2, 2015 and the National Park Service (NPS) on October 21, 2015 for its HABS documentation.

There are 29 demolition permits identified in Table 1.

Table 1: Building Permit CY 2015 in the Area of Potential Effect

Station Area	FID	TMK_1	Date	Permit_No	Address	Project Description	Year Built	Before 1969	HART ROW
Ala Moana Station	1	23007054	8/14/2015	A2015-07-0322	1246 KONA ST, Honolulu 96814	City and County of Honolulu, HART -- Demolish and remove existing structure. Debris to be hauled to PVT. Cement slab to remain.	1938	Y	X
	2	23004048	2/12/2015	A2015-01-1241	1162 WAIMANU ST, Honolulu 96814	City and County of Honolulu, HART - Demolish and remove existing warehouse for Rail Project. All concrete and parking areas to remain. Debris removed from the premises be taken to the P.V.T landfill.	1946	Y	X
	3	23004069	2/12/2015	A2015-01-1246	1168 WAIMANU ST, Honolulu 96814	City and County of Honolulu, HART - Demolish and remove existing structure. All concrete and parking areas to remain. Debris removed from the premises be taken to the P.V.T landfill.	1954	Y	X
	4	23007033	6/19/2015	A2015-05-1007	1169 KONA ST, Honolulu 96814	City and County of Honolulu, HART - Demolish and remove existing warehouse and covered parking structures. All cement and/or a.c. slabs to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP04841	1943	Y	X
	5	23007036	2/12/2015	A2015-01-1239	1174 WAIMANU ST, Honolulu 96814	City and County of Honolulu, HART -Demolish and remove single story structure for Rail Project. Concrete slabs and parking areas to remain. Debris removed from the premises to be taken to the P.V.T. landfill.	1953	Y	X
Chinatown Station	6	17004016	5/22/2015	A2015-03-0299	1169 MAUNAKEA ST, Honolulu 96817	WONG KAM CHONG TRUST -- DEMO EXISTING TWO-STORY BLDG -- All debris to pvt landfill	1952	Y	
Iwilei Station	7	15007023	6/19/2015	A2015-05-1150	533 KAAHI ST, Honolulu 96817	City and County of Honolulu, HART -- Demolition of an existing Office / Warehouse Building	1966	Y	X
Kalihi Station	8	12002156	8/27/2015	A2015-08-1638	1746 DILLINGHAM BLVD, Honolulu 96819	Elnora Vyeniolo - Demolish existing two story house and foundation. Haul away debris to PVT Landfill.	1935	Y	
	9	12003013	9/2/2015	A2015-08-1713	529 MOKAUEA ST, Honolulu 96819	Park--- Demolish All Existing Structures On Property. Debris Removed From The Premises Be Taken To The P.V.T Landfill	1920	Y	
	10	12008061	10/21/2015	A2011-07-0375	2020 DEMOCRAT ST, Honolulu 96819	Group Builders - Demolition of garage. Debris to P.V.T. landfill	1944	Y	
	11	12009018	8/14/2015	A2015-06-1588	1927 DILLINGHAM BLVD, Honolulu 96819	City and County of Honolulu, HART - Demolish and remove existing one-story single-family dwelling at rear of property. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP06610	1936	Y	X
	12	12010068	3/18/2015	A2015-03-0962	1900 DILLINGHAM BLVD, Honolulu 96819	City and County of Honolulu, HART - Demolish and remove existing 7-eleven structure. All building slabs and a.c. driveway areas to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP02316	1960	Y	X

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Kapalama Station	13	15022001	6/19/2015	A2015-04-1682	620 Kohou Street, Honolulu 96817	620 Kohou St - B.P. Bishop Trust Estate - Kamehameha Schools - Demolish existing one-story building to slab. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP04168	1959	Y	
Lagoon Drive	14	11016006	6/16/2015	A2015-05-1148	2668 WAIWAI LP, Honolulu 96819	City and County of Honolulu, HART -- Demolition of an existing Office Building	1972		X
	15	11016015	6/16/2015	A2015-05-0997	515 LAGON DR, Honolulu 96819	City and County of Honolulu, HART - Demolish and remove existing warehouse structure. All building and parking slabs to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP04832	1978		X
Pearl Highland	16	96003015	3/2/2015	A2015-02-1331	96-161 Kam Hwy, Pearl City 96782	City and County of Honolulu, HART – Demolish existing farm dwelling. Concrete slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli).	N/A		X
	17	96003016	3/2/2015	A2015-02-1334	96-149-A KAM HWY, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01493	N/A		X
	18	96003017	3/2/2015	A2015-02-1336	96-149 KAM HWY, Pearl City 96782	City and County of Honolulu, HART Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01495	1946	Y	X
Pearl Highland	19	96003018	3/2/2015	A2015-02-1338	96-135 KAM HWY, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01496	1942	Y	X
	20	96004002	3/2/2015	A2015-02-1339	96-93 KAM HWY, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01497	1977		X
	21	96004017	3/2/2015	A2015-02-1342	96-081 Kam Hwy, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli).	N/A		X
Pearlridge	22	98014029	2/10/2015	A2015-01-0283	98-151 LIPOA PL, Aiea 96701	Life of the Land Pacific LLC - Demolish existing storage/carport. Debris to be hauled to PVT Landfill Company (Nanakuli).	1972		
	23	98022063	6/12/2015	A2015-01-0649	98-057 LOKOWAI ST, Aiea 96701	Merlin Ching / Vivian Soong - Demolish Ex 1-Story Dwelling W/ Debris To Pvt Landfill	1955	Y	
	24	98023035	2/20/2015	A2015-02-0112	98-222 KANUKU ST, Aiea 96701	Sunbin Zhou - Demolish Existing House. Debris Removed From The Premises Be Taken To The P.V.T Landfill	1958	Y	
Waipahu Transit Center	25	94020067	11/13/2015	A2015-10-1516	94-112 AWALAU ST, Waipahu 96797	Higgins - Demo Existing SFD, All Debris to PVT Landfill	1957	Y	
	26	94026043	10/6/2015	A2015-04-1497	94-1017 -C KAHUAILANI ST, Waipahu 96797	94-1017 - C KAHUAILANI ST- Zhang residences - DEMOLITION TO AN EXISTING SFD - 2015/IBP03943	1938	Y	

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West Loch	27	94047009	6/29/2015	A2015-06-1595	94-206 LEOKU ST, Waipahu 96797	94-206 LEOKU ST - Tandal's Waipahu 76 - Demolish and remove existing service station/office building, gas station with canopy, accessory structure (storage), and tanks. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP06609	1966	Y	
	28	94048001	3/31/2015	A2015-03-0695	94-69 LEOWAENA ST, Waipahu 96797	94-69 LEOWAENA ST / Dennis & Estelle Nakano - DEMOLITION OF AN EXISTING DWELLING (2015/IBP02395)	1965	Y	
	29	94048047	3/2/2015	A2015-03-0004	94-135 FARRINGTON HWY, Waipahu 96797	C&C HONOLULU // HART - DEMO EXISTING COMMERCIAL BUILDING. DEBRIS TO PVT LANDFILL	1982		X