

OKKL - Kokololio Beach Park

Date first used	KOKOLOLIO BEACH PARK		Survey Dates										
	OKKL		8/9/94	1/18/95	9/12/95	3/10/96	8/23/96	2/23/97	8/6/97	12/29/97	7/21/98	12/17/98	7/27/99
	OKKL 1-1 (house)												
8/9/94	RP#1	Telephone pole	RP1	RP1	RP6	BSRP	-	-	-	-	-	-	-
8/9/94	RP#2	Mauka road	RP2	RP2	-	-	-	-	-	-	-	-	-
8/9/94	RP#3	Makai road	RP3	-	-	-	-	-	-	-	-	-	-
8/9/94	RP#4	Corner fence post by Hwy	RP4	RP4	RP4	MSRP	-	-	-	-	-	-	-
8/9/94	RP#5	NE corner of beach front home	RP5	RP5	RP3	SRP	-	-	-	-	-	-	-
8/9/94	RP#6 *	PK in concrete driveway	-	GPS1	RP5	-	-	-	-	-	-	-	-
9/12/95	RP#7	9th Fence Post inland	-	-	RP7	-	-	-	-	-	-	-	-
9/12/95	RP#8	5th Fence Post inland	-	-	RP8	FRP1	-	-	-	-	-	-	-
8/23/96	RP#13 **	concrete base of SWD end of fence	-	-	-	-	FRP1	RP1.1	RP1.1	RP1.1	RP1.1	used 1-1,1-2	RP1.1
	Line 1-1 Number		A	A	A	B	A	A	A	A	A		
	Start of Line 1-1		on.RP2	swd.rd	base.RP1	swd.rd	on.RP13	on.RP13	on.RP13	on.RP13	on.RP13	at.RP13	at.fence
	bearing, line 1-1		59°	-	59°	56°	-	59°	-	56°	59°		
	OKKL 1-2 (park)												
9/12/95	NO RP	OKKL 1-2 Cassarina near picnic table	-	-	SOL	-	-	-	-	-	-	-	-
9/12/95	RP#9	OKKL 1-2 Ironwood (PK on limb)	-	-	RP7	RP7	-	-	-	-	-	-	???
8/23/06	RP#10	PK nail on N/swd root of ironwood	-	-	-	-	FRP2	FRP2	FRP2	FRP2	FRP	used 1-1,1-2	used 1-1,1-2
8/23/96	RP#11 **	PK nail on flag on stump	-	-	-	-	BRP2	BRP2	BRP2	BRP2	BRP	used 1-1,1-2	used 1-1,1-2
8/23/96	RP#12	N-SWD corner of picnic table platform	-	-	-	-	SRP2	SRP2	SRP2	-	-	-	-
	Line 1-2 Number		A	-	B	B	C	C	C	C			
	Start of Line 1-2		near.irnwd	-	base.irnwd	ON.RP7	swd.curb	near.table	grass	ON.RP11		at.BRP	at.BRP
	bearing, line 1-2		51°	-	10°	13°	18°	10°	-	18°			
	* = new PK or other marker												
	location: Kokololio Beach Park,												
	Line-up, 1-1 Along wooden fence at N end of property, access via #55-105 Kam Hwy. north of Kokololio Beach Park.												
	Line-up, 1-2 FRP on ironwood roots and BRP (use tall rod) on stump												
	RP#1 Nail 0.3m up telephone pole on landward side of road.												
	RP#2 Nail 1m north of telephone pole on landward side of road.												
	RP#3 Nail on seaward side of road directly across from telephone pole.												
	RP#4 Center of "X" divit on top of 4"x 4" fence post 1.75m above ground of white fence fronting home and driveway.												
	RP#5 North seaward corner of beachfront home at contact with rock/concrete patio and 1" seaward of wall.												
	RP#6 Pk in concrete driveway 1.5m landward of mailbox and RP4 and 0.20m north of grass.												
	RP#7 Nail in top, center of 4"x 4" fence post 9th landward from beach.												
	RP#8 Nail in top, center of 4"x 4" fence post 5th landward from beach.												
	NO RP OKKL 1-2 - Seawardmost Casarina, 3m NE of NE corner of picnic table over beach dune.												
	RP#9 OKKL 1-2 - PK in seaward side of Ironwood on bluff 3m NE of northeastmost picnic table.												
	RP#10 PK nail on orange flag on seaward-N root of large ironwood on dune. Tree is to E of worn path to beach over dune												
	RP#11 PK nail on orange flag on stump. Stump is almost flush with ground, 1.565m N of "sudden drop-off" sign, ~18' from E-SWD corner of table.												
	RP#12 N-SWD corner of concrete platform beneath picnic table closest to beach. No marker--just corner												
	RP#13 Bottom of seaward edge of fence, on concrete base to post; no marker, just hold it upright and touching wood post.												
	GPS1 KKL1 (aka KKL3), RP6; no data sheet available												
	GPS2 KKL2; "yard"; no data sheet available; location undefined												
	NOTES:												
	1/18/95 GPS Survey: KKL1 and KKL2												
	*Primary GPS for elevation control; RP6/GPS1/KKL1 = 3.836												
	LINE1												
	**Primary reference point; RP13 = 2.426												
	LINE2												
	**Primary reference point; RP11 = 3.004												
	Preliminary GPS Positions (No final adjustment)												
			Longitude	Latitude	Elevation (meters above local tidal datum)								
	KKL1		-157.92186	21.626301	3.836								
	KKL2		-157.921494	21.626408	2.767								