

Layer Name: Body Surfing Sites
File Name: bodysurfing_sites
Layer Type: Point
Status: Complete
Geog. Extent: Islands of Hawaii, Kauai, Lanai, Maui, Molokai and Oahu
Projection: Universal Trans Mercator, Zone 4, Meters
Datum: NAD 83 HARN

Please note - if you are using data in the [State's web services](#) or downloading from the [State's geoportal](#), the data is served and exported in WGS84 coordinates, although it is stored internally in UTM coordinates.

Description: Principal bodysurfing sites of the main Hawaiian islands, with site ratings of cultural significance and ability level required.

Source: "Statewide Recreation Resources Inventory: Principal Bodysurfing Sites" by John R. K. Clark for State of Hawaii, DLNR, State Parks, 1987.

History: Sites were depicted in the report on 8-1/2 x 11 xerox copies of portions of the 1:24,000 USGS topo maps. Using these maps, the sites were then screen digitized in Arc/Info version 7.x by Office of Planning staff.

Attributes:

FigNum:	Figure number (from report)
Name:	Beach name
Loc:	Beach location
AltName:	Alternate Beach Name
SigLevel:	Significance Level (i.e., Amount of Use)
SigRegion:	Region of Significance (i.e., Extent of Popularity)
Beginner:	Size of wave (ft.) requiring "beginner" ability (i.e., at these wave heights, a beginner can comfortably body surf)
Intermediate:	Size of wave (ft.) requiring "intermediate" ability (i.e., at these wave heights, intermediate ability is required to safely bodysurf)
Expert:	Size of wave (ft.) requiring "expert" ability (i.e., at these wave heights, only highly experienced, expert persons should bodysurf)
SurfType:	Description of surf breaks
HazCond:	Whether hazardous conditions may be present during periods of high surf
Comments:	Comments

Attribute Values:

SigLevel	Definition
1	low
2	moderate
3	high

SigRegion	Definition
1	Local
2	regional
3	islandwide
4	statewide

(e.g. - a site having SIGLEVEL 2 and SIGREGION 3 has moderate islandwide significance)

SurfType	Definition
Point Break	This beach has a point break
Shore Break	This beach has a shore break
Reef Break	This beach has a reef break
....etc.	

HazCond	Definition
0	No, hazardous conditions are not present during periods of high surf
1	Yes, hazardous conditions are present during periods of high surf

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