





Pacific Regional Workshop in Cook Islands 2013



Participants from Tonga, Samoa, Fiji, Solomons, Vanuatu, Kiribati and representatives from the various Ministries, Environment, Infrastructure, Meteorological Services, Health, Airport Authority, Power company, Red Cross, SOPAC.



What is a Geo Portal

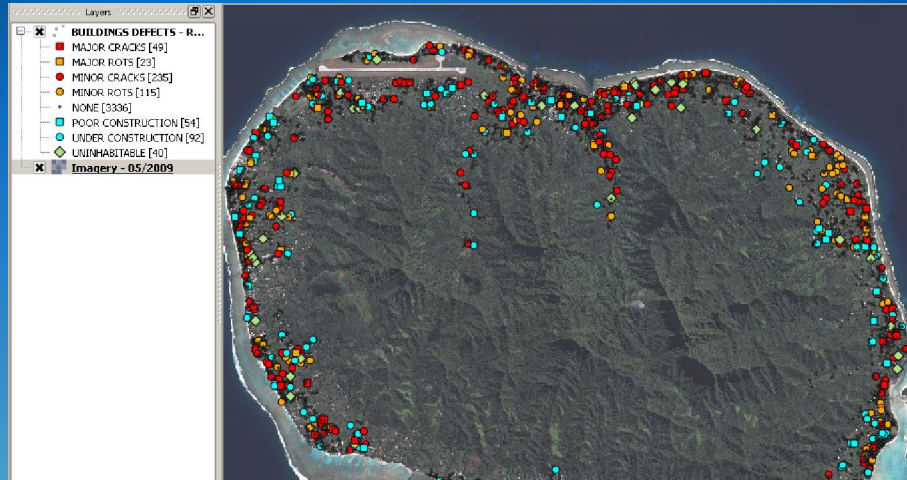
- The Geo Portal is a type of web portal used to find and access geographic information (both geospatial information and metadata) and associated geographic services via the Internet.

- <http://geodrm.maps.gov.ck:8181/>



Example

Conditions of buildings on Rarotonga



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Cooperation in Resilient Cook Islands



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Challenges in developing a Geo Portal



Lack of knowledge about a Geo Portal, the benefits and the expertise to develop one



No Leader or leading agency to drive the development of a Geo Portal for the nation



Difficulties in collecting and sharing of data among Ministries






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Tools


 <p><u>Equipment</u> Computers, Server & software</p>	 <p><u>Office Space</u> Where will this GEO Portal be hosted?</p>	 <p><u>Training</u> DRM training for GIS Technicians and GIS training for DRM Managers</p>
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Openness, Resilience, Coordination, Leadership



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[illegible]

Capturing Meta Data

DATE REVIEWED: 6/3/2014

DRM GEO PORTAL DATABASE MAIN FORM

NAVIGATION

Master ID: 2

MI ID: 13

OWNER: Apiti Porio

OCCUPIER:

ISLAND: Atiu

VILLAGE: Ngatlarua

TAPER: Ngatlarua

DISTRICT: Ngatlarua

PHONE:

LIVELIHOOD:

BUILDING STRUCTURE AND SERVICE DETAILS

BUILDING FOUNDATION: 2

BUILDING WALLS:

BUILDING TYPE: Residential

SEWAGE SYSTEM:

POWER SOURCE:

TOTAL WATERTANK CAP: 6000

REMARKS:

NOTES: 6000 EACH

POPULATION & OCCUPANCY DETAILS

OCCUPANCY STATUS: Occupied

TOTAL OCCUPANTS: 6

MALE: 1

FEMALE: 1

CHILDREN: 4

ELDERLY:




DISABLED:

SPECIAL NEEDS:

RESIDENTS

ID	Master_ID	DATE_ENTRY	Name	AGE	OCCUPATION	PHONE	MOBILE	EMAIL	GENDER	REMARKS
* (New)	2									

WATERTANKS



DATABASE NEEDS

Looking to move from a **Microsoft Access Database** to a **web-based system**.

Reason: For data capturing and data analyses purposes when carrying out surveys in the outer islands by EMCI team and other ministries.

Successfully migrated data structure to Geo Portal

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GEO PORTAL

Home / tblmaster outer islands

Search

Search Show all

Exact phrase All words Any word

master id	in id	date reviewed	island	village	tapere	district	owner	occupier	phone	occ status	pop total	pop male	pop female
1		2014/06/03	2	Te Enui	Te Enui	Te Enui	Teskotai Tou	Toumiti Matangaro		Occupied		1	1
2		2014/06/03	2	Ngatuarua	Ngatuarua	Ngatuarua	Api Porio			Occupied	8	3	3
3		2014/06/03	2	Te Enui	Te Enui	Te Enui	JOHN TEKAO			Occupied	6	4	
4		2014/06/03	2	Te Enui	Te Enui	Te Enui	MATAUTI TIPOKI			Occupied	1	1	0
5		2014/06/03	2	Te Enui	Te Enui	Te Enui	Ngamata Veiao	Maara Thompson		Occupied	5	3	3
6		2014/06/03	2	Te Enui	Te Enui	Te Enui	Taparoku Taurouku			Occupied	2	1	1
7		2014/06/03	2	Te Enui	Te Enui	Te Enui	Kutia Arali			Occupied	1	1	0
8		2014/06/03	2	Te Enui	Te Enui	Te Enui	Tangata Moauri	Mata Veiao		Occupied	3	1	2
9		2014/06/03	2	Te Enui	Te Enui	Te Enui	Poreo Tavai	Ake Tuaeu		Occupied	5	1	4

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Pilot Project – Island of Atiu

- Full Data Capturing exercise
- Full Meta- Data Implementation

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_5382

