

The Project on Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines

Minutes of Meeting

Subject	Technical Transfer Seminar and Final TCC Meeting		
Date	Nov 7, 2012	Time	8:00 – 4:00 pm
Place	The Ritz Hotel at Garden Oases – Davao City		
Participants	<p>Organizers:</p> <ol style="list-style-type: none"> 1. Mr. Yutaka KOKUFU – Project Team Leader, Project Team 2. Mr. Kazunobu Kamimura – Project Team Member 3. Ms. Grace Desusa – Secretary, Project Team 4. Ms. Corina Manansala – Project Team Staff 5. Mr. Ruel Belen – Asst. Dir., Mapping 6. Ms. Ofelia Castro – Div. Chief, Photogrammetry 7. Mr. Joaquin Borja – Div. Chief, Cartography 8. Mr. Jose Villanueva – NAMRIA 9. Ms. Sheila Eugenio – NAMRIA 10. Ms. Charlita Escano – MINDA 11. Mr. Raymond Tejano – MINDA 12. Ms. Marivic Sarigumba – MINDA 		
	<p>Seminar Highlights:</p> <ol style="list-style-type: none"> 1. The seminar was conducted in Davao City in November 7, 2012. The Davao City participants were the Regions XI, XII and ARMM . 2. The presentation on the status of project implementation and discussion on the methodology/procedures undertaken in the topographic mapping of the whole of Mindanao was delivered by the Project Team Leader, Mr. Yutaka Kokufu while Mr. Jose Villanueva and Engr. Sheila Eugenio of the NAMRIA shared their knowledge and provided a live demonstration of the basic operations of AutoCAD and ArcGIS softwares using the output data of the project. Likewise, Mr. Kamimura presented to the result of capacity assessment and discussed about some of the possible GIS applications and topographic map utilization. 3. The inquiries, clarifications, and questions regarding the presentations were entertained prior to the handing-over of draft maps to the participants. The JICA Project Team, MinDA and NAMRIA, sought the support and help all present locals to update the 1:50,000 topographic maps that were distributed accurately by reflecting on them fairly the correct information. 4. The speeches from NAMRIA Administrator Dr. Peter N. Tiangco was delivered by Deputy Administrator Jose C. Cabanayan, Jr., the Mindanao Development Authority (MinDA) was delivered by Secretary Luwalhati R. Antonino while JICA was delivered by Mr. Kazuo Sudo. 		

5. The event was well attended and considered a success. The participants were given one month from the distribution date to complete the validation process. Comments and corrections will be consolidated and applied to the digital maps before the final turn-over of project output to the Philippine Government.

6. Attached attendance sheets.

7. The seminar ended on time base on program schedule.

Conform:

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07 November 2012, Garden Oasis, Davao City**

REGION XI

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
EASTERN MINDANAO COMMAND					
LT. GEN. JORGE V. SEGOVIA, AFP Commander <i>Rep: LTC GALAPON</i>			✓		<i>[Signature]</i>
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ATTY. FELIX ALICER Regional Technical Director for Land TERESITA B. BRETANA JIMMY MALLARE					
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DIR. ARTURO P. BONCATO, JR. Regional Director					
DPWH XI					
DIR. MARIANO R. ALQUIZA Regional Director ALVIN GINGATAN					

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REGION XI

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
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DIDP					
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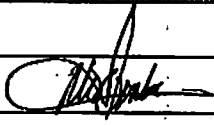
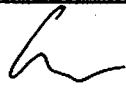
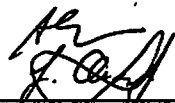



REGION XI

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
CITY MAYORS					
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WELBOURN R. TESORO					
HON. MICHELLE MARIE DENISE N. RABAT Mayor, Mati City					
HON. ANIANO P. ANTALAN Mayor, Island Garden City of Samal					
HON. JOSEPH R. PEÑAS Mayor, Digos City					
GOVERNORS					
HON. ARTURO T. UY Governor, Compostela Valley					
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REGION XI

ACADEME / UNIVERSITIES




NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
UNIVERSITY OF THE PHILIPPINES - MINDANAO					
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UEP (University of Southeastern Philippines)					
DR. PERFECTO ALIBIN President Ernesto D. Villanuncio					
DR. SOPHREMIANO B. ANTIPOLLO Vice President for Research, Development and Extension (RDE) Office of the Vice President for RDE Lito Orilawan					
UNIVERSITY OF SOUTHERN PHILIPPINES					
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NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
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Ruel DM. Belen			✓		
Lailah Gealone			✓		
Mary Ann Maguindal			✓		
Ma. Almalyn Balladane	09062769995	almalyn@yaho.com	✓		

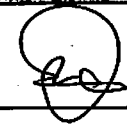
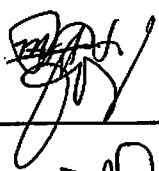
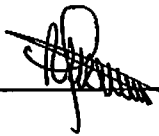

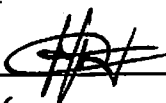

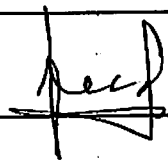
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MUNICIPALITES- REGION XI

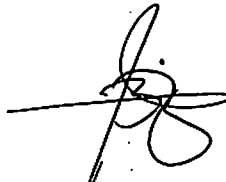
NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
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HON. MARCELINO A. PERANDOS Carmen Municipal Mayor	09215478855	r.apapog@yahoo.com	/		
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HON. EDWIN G. REYES Bansalan Municipal Mayor					
HON. JOHN HARVEY A. JOHNSON Don Marcelino Municipal Mayor					
HON. FRANCO M. CALIDA Hagonoy Municipal Mayor					
HON. JAMES Y. JOYCE Jose Abad Santos Municipal Mayor					
HON. MARVIC. C. DIAMANTE Kiblawan Municipal Mayor					
HON. JESS L. LUMANOG Magsaysay Municipal Mayor					
HON. ROEL O. PARAS Malalag Municipal Mayor					
HON. BENJAMIN P. BAUTISTA, JR. Malita Municipal Mayor					
HON. VICENTE A. FERNANDEZ Matanao Municipal Mayor					
HON. PEDRO F. CAMINERO, JR. Padada Municipal Mayor					

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NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
DAVAO DEL SUR					
HON. JOEL RAY L. LOPEZ Sta. Cruz Municipal Mayor					
HON. MILA P. MARISCAL-CABANERO Sta. Maria Municipal Mayor					
HON. JERRY T. CAWA Sarangani Municipal Mayor					
HON. JOSE JIMMY S. SAGARINO Sulop Municipal Mayor					
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Llana Baguayan
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MUNICIPALITIES- REGION XI

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
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DAVAO DEL NORTE					
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HON. MICHELLE MARIE DENISE N. RABAT Mañi City Mayor					
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REGION XII

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
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NVA Regional Office XII					
Engr. Modesto Anderson Tolentino Regional Director	091207193197	xix and 2012	✓		
VIRGILIO DECAL					
REYNALDO RODOLFO					
NSO Regional Office XII					
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MR. ISMAEL B. RAMOS					
PNP 12					
DIR. BENJARDI H. MANTELE, PHD/PESB Police Chief Superintendent	09128585780	Man. Domingo Prodat nait...			
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REGION XII

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
DA XII					
DIR. AMALIA J. DATUKAN Regional Executive Director BERNARD PACETE					
DAR XII					
DIR. NASSER M. MUSALI, CESO III Regional Director					
DENR XII					
DIR. DATU TUNGKO SAIKOL <i>ERIC ABAYANAN</i> OIC- Regional Executive Director					<i>[Signature]</i>
BENJAMIN D. ALANGCA Forester II					<i>[Signature]</i>
DENR XI/EMB					
DIR. MA. SOCORRO LANTO Regional Technical Director ENGR. RASHID ABDULLAH			m		<i>[Signature]</i>
MAMERTO BALAYO			m		<i>[Signature]</i>
DENR XI/EMS					
DIR. ERNESTO L. LEZADA Regional Technical Director					
DENR XI/IMS					
DIR. MORAKI P. DOMANDAY Regional Technical Director					
DENR XI/MGE					
DIR. CONSTANCIO A. PAYE JR. Regional Director MR. ABDULHAMIL ALI					<i>[Signature]</i>
DIG XII					
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DOT XII					
DIR. JOSE B. CABULANAN OIC-Regional Director <i>ARMIN H. HAUDA</i>	<i>024-421 1110.</i>	<i>dit12@qabna</i>			<i>[Signature]</i>

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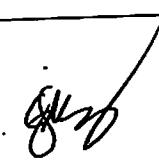

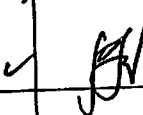
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REGION XII

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
CITY MAYORS					
HON. MAYOR DARLENE ANTONINO-CUSTODIO Gen. Santos City Mayor ENGR. NAEL CRUSPERO	0917 633 7459	njdcruspero@yahoo.com	✓		
HON. JAPAL J. GUIANI, JR. Cotabato City Mayor <i>ENGR. EUGEN T. DELA SANTI ENGR. ANTONIO A. DELA SANTI</i>	09185570808	ejg20@yahoo.com	✓		
HON. RODOLFO Y. GANTUANGCO Mayor, Kidapawan City ROMEO BRAGUE	09216438080		-		
CHERYL CAWAGAS	09286591998	cheryl_cawagas@yahoo.com			
ARVIN ENDRIANO	09102329379	arvin_endriano@yahoo.com	✓		
HON. PETER B. MIGUEL Mayor, Koronadal City					
HON. LINA O. MONTILLA Mayor, Tacurong City PEPITO D. CARLLO, JR.	09266195401	2tip881@yahoo.com	-		
ENGR. DENNIS S. TEO	09208217122	teodennis77@yahoo.com			
GOVERNORS					
HON. EMMYLOU T. MENDOZA Governor, ty, North Cotabato					
HON. MIGUEL RENE A. DOMINGUEZ Governor, Sarangani Province PPDO - SARANGANI NOEL S. NAVARRO		wynns07@yahoo.com	M		
HON. ARTHUR Y. PINGOY, JR. Governor, South Cotabato ENGR. DANNY SALAMAT	2285325	jkaptist01@yahoo.com			
HON. SUHARTO T. MANGUDADATU Governor, Sultan Kudarat Province MERLINO MURILLO	09263507071				
FOREAD CORDERO	0912-700-604-201-3023				
DARWIN BALDO	09153996023				

**TECHNICAL TRANSFER SEMINAR and
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Topographic Mapping for Peace and Development in Mindanao Project
07 November 2012, Garden Oasis, Davao City

NORTH COTABATO - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
NORTH COTABATO					
HON. BARTOLOME B. LATAZA, JR. Alamada Mayor					
HON. LORETO B. CABAYA Aleosan Mayor					
HON. VAN D. CADUNGON Antipas Mayor					
HON. GERARDO B. TUBLE, SR. Arakan Mayor					
GLENDYL JOY S. MONTALES	09071976802	glendylmontales@gmail.com		✓	
HON. BETTY A. ALLADO Banisilan Mayor					
HON. ROGELIO T. TALIÑO Carmen Mayor					
HON. GEORGE B. TAN Kabacan Mayor					
HON. MANUEL T. DELA SERNA Libungan Mayor					
HON. EFREN F. PIÑOL, SR. Magpet Mayor					
DANIEL A. UY	09203201378	daniel_uy_cc@yahoo.com		✓	
HON. RUDY S. CAOAGDAN Makilala Mayor					
Porfiria O. Lapitan	09478242224	pclapitan@yahoo.com		✓	
HON. OSCAR M. VALDEVIESO Matalam Mayor					
HON. MANUEL M. RABARA Midsayap Mayor					
HON. JOSELITO F. PIÑOL M'lang Mayor					


**TECHNICAL TRANSFER SEMINAR and
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07 November 2012, Garden Oasis, Davao City**

NORTH COTABATO - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
SOUTH COTABATO					
HON. HENRY L. LADOT Banga Mayor <i>DIPT C. SPACIA PLANTACION II</i>	09202186071	hdelepach@yahoo.com	✓		
HON. ANTONIO B. FUNGAN Lake Sebu Mayor					
HON. VICTOR Y. BALAYON Noralta Mayor					
HON. ISIDRO D. LUMAYAG Polomolok Mayor					
ENGR. DANHY G. PELIAS	09399072518	dapelias@yahoo.com	✓		
HON. ANTONIO F. DAMANDAMAN, SR. Santo Niño Municipal Mayor <i>Rene M. FORMACION - MPDC CHRIS F. ALAYON</i>	09206032588 09096937978	rformacion@yphoo.com abayon.chris_aria@yphoo.com	✓		
HON. ROMULO O. SOLIVIO, SR. Surallah Mayor					
HON. LEONARDO V. ESCOBILLO Tampakan Mayor					
HON. ARNOLD B. GARINGO Tantangán Mayor					
EDGARDO C. NONO <i>ALVARO KHAN GARINCO</i>	09217290350 09157137113	alvarogaringo@gmail.com	✓		
HON. ERNESTO B. MANUEL T'boli Mayor					
HON. REYNALDO S. TAMAYO, JR. Tupi Mayor					
JULGEN R. DAJAY	0958003215		✓		
LOUIE MANANSALA	099-844-0864	louie-m@yphoo.com	✓		
ENGR. NEPTHALI LAURON					

**TECHNICAL TRANSFER SEMINAR and
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Topographic Mapping for Peace and Development in Mindanao Project
07 November 2012, Garden Oasis, Davao City**

NORTH COTABATO - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
SULTAN KUDARAT					
HON. AMRIH M. MUSALI Columbio Mayor					
HON. BERNARDITA C. BITO-ONON Bagumbayan Mayor					
HON. HELEN T. LATOG Esperanza Mayor					
HON. DIOSDADO G. PALLASIGUE Isulan Mayor <i>RICHARD CABALLERO</i> <i>RONNE B. CALISO</i>	064-29-3470	rc-bebot@xinhoo.com			
HON. ROLANDO P. GARCIA Kalamansig Mayor					
HON. FLORANTE L. AGDUMA Lambayong Mayor					
HON. DIONESIO B. BESANA Lebak Mayor					
HON. RUTH M. SAKALURAN Lutayan Mayor					
HON. ABUBACAR P. MAULANA Palimbang Mayor					
HON. EMILIO F. SALAMANCA President Quirino Mayor					
HON. DANTE D. MANGANAAN Sen. Ninoy Aquino Mayor					

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**TECHNICAL TRANSFER SEMINAR and
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Topographic Mapping for Peace and Development in Mindanao Project
07 November 2012, Garden Oasis, Davao City

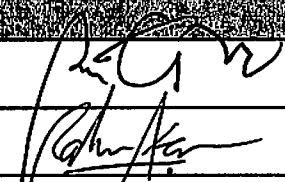
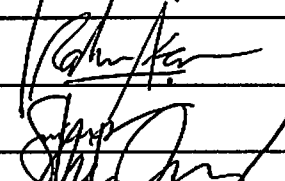
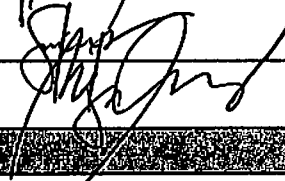
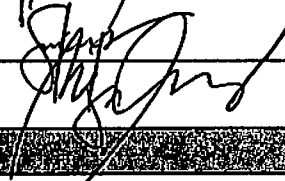
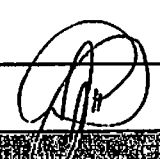
ARMM - LINE AGENCIES

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
DAF ARMM					
PROF. SANGKULA A. TINDICK, Regional Secretary					
DAF					
HJA. ZAHRA A. BAI HENRIETTA P.S. LIDASAN, Assist. Regional Secretary					
ENGR. HENRY CHIO	09202290745	dar_armm@yahoo.com	/		
PEDRO POLIDO	09163581437	don-armm@yahoo.com	/		
DENR					
SEC. HADJI KAHAL Q. KEDTAG Regional Secretary					
<i>Datun K. Sali pada</i>	09169617148				
DENR-FMS					
DIR. ISMAEL MABANIG, RTD for Forestry					
ALI MR. ALI P. ESMAEL	09054328111	fmb-armm@gmail.com			
LEONARDO KAGUI	09066972828	~ do ~			
DENR-LMS					
DIR. BRAHIM ANDAMEN, RTD for Land					
DILG					
HAROUN ALRASHID LUCMAN, JR., Regional Secretary					
DOJ					
ABDULGALIB I. HALUD, Regional Secretary					
MS. ESTRELLITA J. IBRAHIM					
DOT					
NAWAL NASSREENA B. SAMPACO, Regional Secretary					
MR. JOHN LOMBOY	0916460991	johnlombog-h@yahoo.com			
MS. ASHADIE A. ALONTO	09284910428	aaalonto13@yahoo.com			
MS. DULCE K. SANTOS	09165928584	cheksantose@yahoo.com	✓		
DPWH					
EMIL K. SADAIN, CESO II, Regional Secretary					
ENGR. BEVERLY GRACE D. VILLAREN	09092024659	grace.dv@yahoo.com			

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**TECHNICAL TRANSFER SEMINAR and
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Topographic Mapping for Peace and Development in Mindanao Project
07 November 2012, Garden Oasis, Davao City**

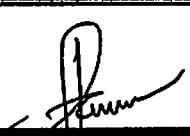
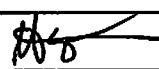
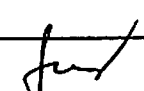
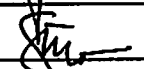
ARMM - LINE AGENCIES

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
MARINA					
MR. ROXAS M. RAMOS, Regional Head					
RRPD					
DIR. BANTAN A. AMPATUAN, Executive Director					
ABDULRAHMAN KARA	09169555877	rahmkara@yahoo.com ✓			
SADAM KASUYO	09158358416	Saddamkasuyo@yahoo.com			
FAIZAL MANGULAMAS	09068472460	fmangulamas@gmail.com ✓			
NSO					
COMMANDO P. PILIMPINAS, Regional Director					
GED					
DIR. LORETO G. RIRAO, Regional Director					
PARTNERS					
BDA MOHAMMAD SHUAIB YACOB, Executive Director					
GRP-CCCH MAJ. CARLOS. T. SOL, JR. (INF PA), Head GRP-CCCH Secretariat					
MILF Peace Panel MR. MOHAGUER IQBAL, Chairman					
ASF MR. ABBA R. KUAMAN, Project Manager					
ENGR. USMAN J. KAMID	09285949013	ukamid@yahoo.com			
ASPD/ATM					

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**TECHNICAL TRANSFER SEMINAR and
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07 November 2012, Garden Oasis, Davao City

ARMM - GOVERNORS & CITY MAYORS

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
GOVERNORS					
HON. ESMAEL "TOTO" MANGUDADATU, Maguindanao <i>M. W. H. Y. H. H. W.</i>	<i>09279465137</i>	<i>ppdo@maguindanao.gov.ph</i>			
HON. JUM J. AKBAR, Basilan					
MUNIB T. MAJIRUL	<i>09177230640</i>	<i>munibpdao@jtkw.com</i>			
NASSER T. ABDULGANI					
GOV. MAMINTAL A. ADIONG, JR., Lanao del Sur					
HON. ABDUSAKUR TAN, Sulu					
HON. SADIKUL SAHALI, Tawi-tawi					
CITY MAYORS					
HON. FAHAD PANARIGAN UMPAR SALIC, Marawi City					
HON. RODERICK H. FURIGAY, Lamitan City					
ORG - ARMM					
<i>AIDA L. DANSAO</i>	<i>421-91-49</i>	<i>Aida.dansao@yc</i>			
<i>FAUZIHA T. TAMBAK</i>	<i>421-91-49</i>				

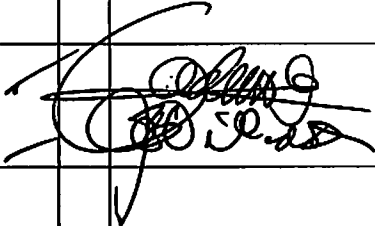

**TECHNICAL TRANSFER SEMINAR and
TECHNICAL COORDINATING COMMITTEE MEETING
Topographic Mapping for Peace and Development in Mindanao Project
07 November 2012, Garden Oasis, Davao City**

ARMM - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
BASILAN					
HON. ALIH AWAL SALI, Akbar Mayor <i>Aliah Awal Sali</i> ENGR. ABDULAJID I. AMMANG	09094747306	ahyd3@nabon.com	✓		<i>Aliah Awal Sali</i>
HON. MOHAMMAD S. KABUKISAN Al Baraka Mayor					
HON. TALIB GARINGAN PAWAKI Hadji Mohammad Ajul Mayor					
HON. RUSTAN M. ISMAEL Lantawan Mayor Roben J. Mustapa/MPOC	09209199272		✓		<i>Roben J. Mustapa</i>
HON. INDANAN K. DAUD Maluso Mayor ENGR. IBRAHIM PATRIMONIO	09268832805 09166264050				<i>Ibrahim Patrimonio</i>
HON. HABER A. ASARUL Sumisip Mayor					
HON. MUCTAR Y. JUNAID Tabuan-Lasa Mayor					
HON. INGATUN G. ISTARUL Tipo-Tipo Mayor					
HON. JHABER S. KALLAHAL Tuburan Mayor					
HON. JOMAR M. MATURAN Ungkaya Pukan Mayor					

**TECHNICAL TRANSFER SEMINAR and
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Topographic Mapping for Peace and Development in Mindanao Project
07 November 2012, Garden Oasis, Davao City**

ARMM - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
MAGUINDANAO					
HON. DATU YACOB L. AMPATUAN Rajah Buayan Mayor					
HON. ZAHARA U. AMPATUAN Shariff Aguak Mayor					
HON. ZANDRIA S. AMPATUAN Shariff Saydona Mustapha Mayor					
HON. ABDULLAH A. CAMPONG South Upi Mayor					
HON. TUCAO O. MASTURA Sultan Kudarat Mayor <i>EDWIN B. VILLADOLLO</i>	<i>0929072627</i> <i>0919553885</i>				
HON. ARMANDO T. MASTURA Sultan Mastura Mayor					
HON. DATU ALLANDATU M. ANGAS Sultan sa Barongis Mayor					
HON. TUNGKANG A. MIDTIMBANG Talayan Mayor					
HON. MONTASIR M. SABAL Talitay Mayor					
HON. RAMON A. PIANG, SR. Upi Mayor <i>ENGR. ADONIS D. MONTELIBANCO</i>	<i>09184152730</i>	<i>ENGR.MONTELIBANCOADONIS @ yahoo.com</i>			

The Project on Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines

Minutes of Meeting

Subject	Technical Transfer Seminar and Final TCC Meeting		
Date	Nov 9, 2012	Time	8:00 – 4:00 pm
Place	N Hotel – Cagayan De Oro City		
Participants	<p>Organizers:</p> <ol style="list-style-type: none"> 1. Mr. Yutaka KOKUFU – Project Team Leader, Project Team 2. Mr. Kazunobu Kamimura – Project Team Member 3. Ms. Grace Desusa – Secretary, Project Team 4. Ms. Corina Manansala – Project Team Staff 5. Mr. Ruel Belen – Asst. Dir., Mapping 6. Ms. Ofelia Castro – Div. Chief, Photogrammetry 7. Mr. Joaquin Borja – Div. Chief, Cartography 8. Mr. Jose Villanueva – NAMRIA 9. Ms. Sheila Eugenio – NAMRIA 10. Ms. Charlita Escano – MINDA 11. Mr. Raymond Tejano – MINDA 12. Ms. Marivic Sarigumba – MINDA 		
	<p>Seminar Highlights:</p> <ol style="list-style-type: none"> 1. The seminar was conducted in Cagayan De Oro City in November 9, 2012. The Cagayan De Oro participants were Regions IX, X and CARAGA. 2. The presentation on the status of project implementation and discussion on the methodology/procedures undertaken in the topographic mapping of the whole of Mindanao was delivered by the Project Team Leader, Mr. Yutaka Kokufu while Mr. Jose Villanueva and Engr. Sheila Eugenio of the NAMRIA shared their knowledge and provided a live demonstration of the basic operations of AutoCAD and ArcGIS softwares using the output data of the project. Likewise, Mr. Kamimura presented to the result of capacity assessment and discussed about some of the possible GIS applications and topographic map utilization. 3. The inquiries, clarifications, and questions regarding the presentations were entertained prior to the handing-over of draft maps to the participants. The JICA Project Team, MinDA and NAMRIA, sought the support and help all present locals to update the 1:50,000 topographic maps that were distributed accurately by reflecting on them fairly the correct information. 4. The speeches from NAMRIA Administrator Dr. Peter N. Tiangco was delivered by Deputy Administrator Jose C. Cabanayan, Jr., the Mindanao Development Authority (MinDA) was delivered by Dir. Charlita Escano and JICA was delivered by Ms. Mary Bernadette Suarez. 		

5. The event was well attended and considered a success. The participants were given one month from the distribution date to complete the validation process. Comments and corrections will be consolidated and applied to the digital maps before the final turn-over of project output to the Philippine Government.

6. Attached attendance sheets.

7. The seminar ended on time base on program schedule.

Conform:

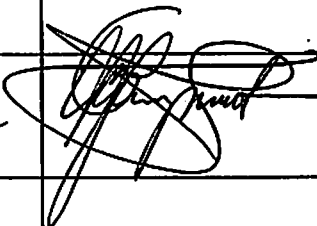

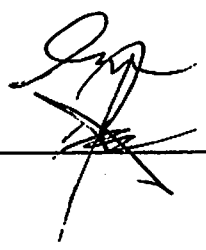
**TECHNICAL TRANSFER SEMINAR and
TECHNICAL COORDINATING COMMITTEE MEETING
Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de oro City**

REGION IX

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
Western Mindanao Command					
MAJ.GEN.NOEL A. COBALLES, AFP Commander					
DA Regional Office IX					
DR. EDUARDO B. HOLOYOHAY Regional Executive Director					
MS. LUISITA M. ABELLA	09198387579	luisitaabella@yahoo.com	✓		
MS. NEONITA P. LOTA	09274849472	neonita.p.lota@da.gov.ph	✓		
DAR Regional Office IX					
DIR. JULITA A. RAGANDANG Regional Director			x		
ENGR. ALFONSO A. TAN	89262286400	alfonso.a.tan@dar.gov.ph			
DENR Regional Office IX					
DIR. ARLEIGH J. ADORABLE, CESO IV O/C- Regional Executive Director					
EMB Regional Office IX					
DIR. SIXTO E. TOLENTINO Regional Director					
Land Management Services					
DIR. MOISES H. BUTIC OIC, Regional Technical Director for Lands					
Mines & Geosciences Bureau Reg. Office IX					
ALBERT JOHANN B. JACILDO Regional Director					
DILG Regional Office IX					
DIR. PAISAL O. ABUTAZIL, CESO IV Regional Director					
Department of Tourism Regional Office IX					
DIR. MARY JANE C. BUGANTE Regional Director					
DPWH Regional Office IX					
DIR. JORGE U. SEBASTIAN, JR. Regional Director Pablo L. Escudero Engineer III	tel. no. 990 1813 Cd. no. 09261744817	dpwh9pablo@yahoo.com pabloescudero@pko.com	✓		
MARINA Regional Office IX					
DIR. IRVING SAIPUDIN Regional Director					

**TECHNICAL TRANSFER SEMINAR and
TECHNICAL COORDINATING COMMITTEE MEETING
Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de oro City**



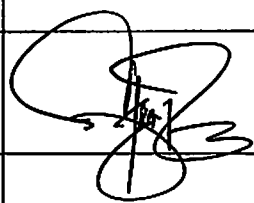
REGION IX

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
CITY MAYORS					
HON. CHERRYLYN S. AKBAR Isabela City Mayor					
HON. PATRI BAJMUNTE CHAN Dapitan City Mayor					
HON. EVELYN T. UY Dipolog City Mayor <i>ENGR. ALBERT S. ALIMPULOS City Planning & Devel. Coordinator</i>		<i>enr_asa@yahoo.com</i>			
HON. SAMUEL S. CO Pagadian City Mayor					
LORNA M. TOLINGIN					
ENGR. CARLOS B. GORREON					
HON. CELSO R. LOBREGAT Zamboanga City Mayor ENGR. RODRIGO S. SICAT Dept. Head - CPDO		<i>jrjosicat@hotmail.com</i>			
GOVERNORS					
HON. ANTONIO H. CERILLES Governor, Zamboanga del Sur					
HON. ROLANDO E. YEBES Governor- Zamboanga del Norte Province					
LORNA M. TOLINGIN	<i>062-2151644</i>	<i>ppdo-zds@yahoo.com</i>			
ENGR. CARLOS B. GORREON	<i>09213770771</i>	<i>xolax122057@yahoo.com</i>			
HON. ROMMEL A. JALOSJOS Governor, Zamboanga Sibugay					

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**TECHNICAL TRANSFER SEMINAR and
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Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Kavswagan, CDO

REGION IX - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
ZAMBALSAGAN					
HON. ENRIQUE J. CABAUG, JR. Aurora Mayor					
ENGR. LEO DC. ACENAS	09209380191	oel_saneqa@yahoo.com ✓	✓		
HON. LEONARDO L. BABASA, JR. Bayog Mayor					
RENIE U. ASTILLERO - PDO II			✓		
HON. HANIEL C. BAYA Dimataling Mayor					
HON. BASILIO A. VIDAD Dinas Mayor					
HON. ACE WILLIAM E. CERILLES Dumalinao Mayor					
HON. NACIANCENO M. PACALIOGA, JR. Dumungag Mayor					
HON. JUNEVELL O. BALANDRA Guipos Mayor					
HON. MARIA FE M. PITOGO Josefina Mayor					
HON. ALLAN P. DAMAS Kumalarang Mayor					
HON. WILSON M. NANDANG Labangan Mayor					
HON. CANUTO C. ENERIO, JR. Lakewood Mayor					
ALBERT T. CUAJOTOR / MPDC	09177020902	mpdc-lakewood@yahoo.com ✓	✓		
HON. DAYLINDA P. SULONG Lapuyan Mayor					
HON. LORNA S. ESPINA Mahayag Mayor					

**TECHNICAL TRANSFER SEMINAR and
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Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de Oro City**

REGION IX - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
ZAMBOANGA DEL NOROCCIDENTAL					
HON. GEORGE M. MINOR Margosatubig Mayor					
HON. LEONIDA A. ANGCAP Midsalip Mayor					
VICENTE J. LLESIS/MPDC	09064893740	llesisvicente@phoo			
HON. IRENEO Q. GLEPA Molave Mayor					
MS. ELLEN GLEPA	09997977727	lqu_molave@yahoo.com			
HON. JAMES L. YECYEC Pitogo Mayor					
HON. PACIFICO B. BULAHAN, JR. Ramon Magsaysay (Liargo) Mayor					
NORIBEN JAY B. LUPGUBAN	0917 726 2157	BEUZ_MAE@yahoocn			
HON. NESTOR O. LOQUIAS San Miguel Mayor					
HON. BELMAN B. MANTOS San Pablo Mayor					
HON. TEODORO H. ACOSTA Sominot (Don Mariano Marcos) Mayor					
Melcar B. Brana	05057564988				
HON. GREG A. DAYONDON Tabina Mayor					
HON. CARIDAD B. BALAOB Tambulag Mayor					
HON. DANILO E. DALID Tigbao Mayor					
HON. FRANCISVIC S. VILLAMERO Tukuran Mayor					
	09059678359	tukuranmbcl tukuran.com			
HON. EDILBERTO S. ADLON Vicenzo Z. Sagun Mayor					

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**TECHNICAL TRANSFER SEMINAR and
TECHNICAL COORDINATING COMMITTEE MEETING**
Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de Oro City

REGION IX - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
ZAVEDANG					
HON. RICHARD V. TIU, SR. Alicia Mayor					
HON. JONAM R. LAGAS Buug Mayor					
HON. WILTER Y. PALMA Diplahan Mayor					
HON. EXPEDITO B. GONZALES Imelda Mayor					
HON. ELWIN M. ALIBUTDAN Ipil Mayor					
HON. GEORGE C. CAINGLET Kabasalan Mayor					
HON. RESTITUTO O. CALONGE Mabuhay Mayor					
HON. ALFREDO A. ATILANO Malangas Mayor					
ELPIDIO T. POTAYRE					
HON. GEMMA F. ADANA Naga Mayor					
HON. JOEL G. CAPOTULAN Olutanga Mayor					
HON. JOEPER H. MENDOZA Payao Mayor					
HON. MICHAEL A. PIODENA Roseller Lim Mayor					
HON. JULIUS T. ACOSTA, SR. Siyay Mayor					
<p>ENGR. EMEUDIO R. SUON - MPDC - LGU - 09194427613 ✓ Siyay REGUSTAR@yahoodk.com ✓</p> <p>MRS. MARCELISA B. SUON - ASST. MUN. - 09198394305 TILEGASUPAL</p>					

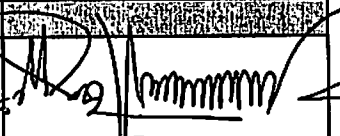

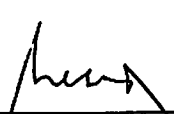

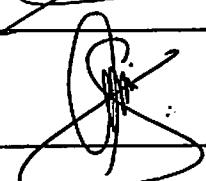


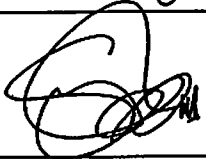
**TECHNICAL TRANSFER SEMINAR and
TECHNICAL COORDINATING COMMITTEE MEETING**
Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de oro City

CARAGA REGION

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
DA Regional Office XIII					
DIR. EDNA M. MABEZA Regional Executive Director					
ROSEMARY R. HIRALAN	09298152320	babayan@phd.com			
DAR Regional Office XIII					
DIR. FAISAR A. MAMBUAY, CESO IV Regional Director					
DENR Regional Office XIII					
ASEC. MARLO D. MENDOZA Regional Executive Director					
ROMEL A. ARBOLONIO	(085) 341-2091 FCR 22-0029	denrcaraga@phd.com			
DENR-EMB Regional Office XIII					
DIR. ESTHER OLAVIDEZ Regional Director					
LILIAN GALINDO	09099553507	galindo_lilian@yahoo.com			
DENR-FMS Regional Office XIII					
DIR. MUSA C. SARUANG Regional Technical Director					
MS. MILA J. GARCIA					
MR. GERARD M. LOPEZ					
ROMEL ARBOLONIO	(085) 341-2091 / 342-0029	denrcaraga@phd.com			
DENR-LMS Regional Office XIII					
DIR. PAQUITO R. ROSAL Regional Technical Director					
ENGR. ARTHUR S. GERMAN	0979-2617-504	Engr.artc@gmail.com			
PAQUITO ROSAL					
DENR-MGB Regional Office XIII					
DIR. ENSOMO C. ALILO Regional Director					
ESPERIDION AMPER / SCRC	(085) 8241270	mgoribe@mgoribzph			
DILG - Caraga					
DIR. LILIBETH A. FAMACION OIC-Regional Director					
JOSE MIGUEL A. SIAO	09172005556	dilgxiic@ydu.com			
DOT Regional Office Caraga					
DIR. LETICIA TAN Regional Director					
DPWH Regional Office XIII					
DIR. DANILO E. VERSOLA, CESO III Regional Director					
MS. RUTH D. CANTIVEROS	09998822082	dpwh13pdd@yahoo.com			

**TECHNICAL TRANSFER SEMINAR and
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CARAGA REGION

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
CITY MAYORS					
HON. KIM LOPE A. ASIS Mayor- Bayugan City ROGER M. GOMEZ	085-731-2293	grojard@yahoo.com	✓		
HON. ERNESTO T. MATUGAS Mayor, Surigao City MR. MARLOWE GORGONIO	09198241365	marlowe08@yahoo.com			
MR. URIEL CORREOS	0918-394762	yelcomos@yahoo.com	✓		
HON. LIBRADO C. NAVARRO Mayor, Bislig City, Surigao del Sur MR. EDILBERTO G. CARMEN Planning Officer III	09087470452	egcarmen@yahoo.com			
HON. DALE B. CORVERA Mayor, Cabadbaran City REY R. DULTRA PROJ. EVAL. OFFICER-1	09484400595	reyydultra@yahoo.com	✓		
HON. FERDINAND M. AMANTE, JR. Mayor, Butuan City					
HON. ALEXANDER T. PIMENTEL Mayor, Tandag City					
GOVERNORS					
HON. ERLPE JOHN M. AMANTE Governor, Agusan del Norte Province ROSENDO B. ADRIAGUE	09196491332	rba740409@yahoo.com	✓		
HON. ADOLPH EDWARD G. PLAZA Governor-Agusan del Sur Province ENGR. DANILDA B. LEGASPI	09102496894	odpj92373@yahoo.com		✓	
HON. JOHNNY T. PIMENTEL Governor, Surigao del Sur Province DARDEN MR. DARDIN A. DEMIAR Adm. Aide VI	09301691641	ppdasvsura@yahoo.com	✓		
HON. SOL F. MATUGAS Governor, Surigao del Norte					
HON. GLENDA ECLEO Governor, Dinagat Islands					

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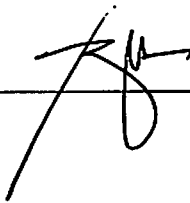
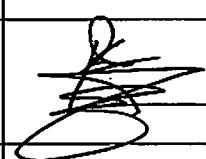
**TECHNICAL TRANSFER SEMINAR and
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09 November 2012, N Hotel, Cagayan de Oro City

REGION XIII - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
ACORDADO					
HON. EDWIN G. ELORDE Bunawan Mayor					
HON. LEONIDA P. MANPATILAN Esperanza Mayor					
HON. AMBROCIO O. LIM La Paz Mayor					
HON. ROMEO O. MAGADAN Loreto Mayor					
HON. ALBIN D. MAGDAMIT Prosperidad Mayor					
HON. JOSE T. CUYOS Rosario Mayor					
HON. JENNY D. DE ASIS San Francisco Mayor					
HON. ROLANDO Y. CORVERA San Luis Mayor					
HON. GLENN M. PLAZA Santa Josefa Mayor					
HON. THELMA G. LAMANILAO Sibagat Mayor					
EDNA A. PERANG	0918-9636204	edna@ang@yahoo.com.ph			<i>Edna A. Perang</i>
HON. ISAIAS C. MASENDO Talacogon Mayor					
HON. JOHNMARK C. BILLANES Trento Mayor					
Rep: EARL L. YGANO	09198179388	gnob_3463@yahoo.com			<i>Earl L. Ygano</i>
HON. SALILMAR T. MONDEJAR Veruela Mayor					


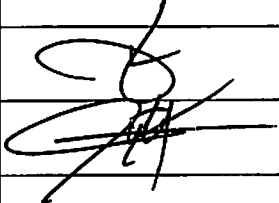
**TECHNICAL TRANSFER SEMINAR and
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09 November 2012, N Hotel, Cagayan de Oro City**

REGION XIII - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
AGUSAN DEL NORTE					
HON. FRANCISTO Y. CHAN, JR. Buenavista Mayor					
HON. RAMON M. CALO Carmen Mayor					
HON. GLICERIO M. MONTON, JR. Jabonga Mayor <i>GERARDO L. TAPES, JR.</i>	<i>0905 5109192</i>	<i>gltape@gmail.com ✓</i>			
HON. JENRY E. MONTANTE Kitcharo Mayor					
HON. REINERIO P. ROSALES Las Nieves Mayor					
HON. DEMOSTHENES H. ARABACA Magallanes Mayor <i>Rufino M. News Arceles</i>	<i>0939 917 3667</i>	<i>mpdcmagallanes@yahoo.com</i>			
HON. ROSCOE DEMOCRITO B. PLAZA Nasipit Mayor					
HON. NILO D. SOLIVA RT Romualdez Mayor <i>Kenneth Cloyd Momo - OMPDC</i> <i>Jorge J. Plaza - Draftman</i>	<i>09198057192</i>	<i>kenbyrd-21@yahoo.com</i>	✓	✓	
HON. FRANKLIN D. LIM Santiago Mayor					
HON. SADEKA G. TOMANENG Tubay Mayor					

**TECHNICAL TRANSFER SEMINAR and
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REGION XIII - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
SURIGAO DEL NORTE					
HON. RUSHFORD P. DEDUMO San Benito Mayor RUSHFORD P. DEDUMO	09209698402	mayordedumo@cgo-cm /			
HON. SIMPLICIA P. BACOL San Francisco Mayor					
HON. LAMBERTO B. DOMINOS, SR. San Isidro Mayor					
HON. ROSALINDA A. PINERA Santa Monica Mayor					
HON. LEICESTER P. FETALVERO Sison Mayor					
HON. ELIZABETH R. GALANIDA Socorro Mayor					
HON. CESAR A. DIAZ Tagana-an Mayor					
HON. CRISTINA HEMADY R. ARCILLAS Tubod Mayor					
RENATO SUMANDO LGU - SAN BENITO	09089057076	renato.sumando /			
JESUS E. BERMUNO LGU - SAN BENITO	09487230350	www.glanhaysa.com			

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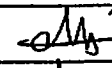
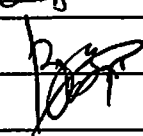
REGION X

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
DA Regional Office X					
DIR. LEALYN A. RAMOS Regional Executive Director					
LARRY PARALUNAN	09185629245	paralunan_larry@yahoo.com	✓		
DAR Regional Office X					
ENGR. FÉLIX B. AGUOB Regional Director					
ENGR. GONDELINA BUHIAN	585 9701104 091878347274	marso 287@yahoo.com	✓		
DENR Regional Office X					
DIR. RUTH M. TAWANTAWAN Regional Executive Director					
DENREMB Regional Office X					
DIR. SABBULLAH C. ABUBACAR Regional Director MONA DATO Sumampitan					
DENRIMS Regional Office X					
DIR. AGUSTILO A. OBSIOMA Regional Technical Director					
Lolita T. Bacarrisa					
DENRIMS X					
DIR. PAQUITO D. MELICOR, JR. OIC - Regional Technical Director	088-856908	pmelicor@yahoo.com			
CARMEN CARRANOS	- do -	carman			
DENRMGB X					
DIR. ALFREDO T. RELAMPAGOS OIC - Regional Director					
Ray E. Cagayan	091878347274	raycagayan@yahoo.com	✓		
DILG Regional Office X					
DIR. RENE K. BURDEOS Regional Director					
MR. PABLO L. BENITEZ, JR. DOT X					
DIR. CATALINO E. CHAN, III Regional Director					
REP: MAMA FIENA MANTALO	09209072906	memantalo721@yahoo.com	✓		
DPWH Regional Office X					
DIR. EVELYN T. BARROSO, PHD Regional Director					
Elizabeth P. Penadol	09172402426 091852270676	elizabethpenadol@yahoo.com maritesbadiana@yahoo.com			
MS. MARITES BADIANG					
MARINA Regional Office X & CARAGA					
ENGR. EMMANUEL B. CARPIO Regional Director					
ENGR. EMMANUEL B. CARPIO					

ROBIE BRUCE A. SARA 09224273749 ~~robiesara~~
cbomro@yahoo.com

**TECHNICAL TRANSFER SEMINAR and
TECHNICAL COORDINATING COMMITTEE MEETING**
Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de oro City

REGION X

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
NCIP Regional Office X					
ATTY. PINKY GRACE P. PABELIC Regional Director -					
NEDA Regional Office X					
DIR. LEON DACANAY Regional Director					
MEZLAINE JAY PACANA CANDIDO B. SANTERA JR	723436 723436	nederdcl@yaho.com techmind-power@yahoo.com	✓	✓	
NIA Regional Office X					
DIR. FELIX RAZO Regional Manager					
ANTONIO B. GUSILAY ARJAY A. CO	8583256 8583256	aguicling@yahoo.com georjag@nate.com	-	-	
NSO Regional Office X					
DIR. SALVADOR A. AVES Regional Director					
Ma. Liza Bigornia	8562679	lizabig@yahoo.com	-	-	
DOST					
DIR. ALFONSO P. ALAMBAN Regional Director					
TAN, NARDINSO	8583931		✓		
April Ann P. Tigulo	NEDA-X				
Rene Jun ZAFRA	MGB-10	junz.fritz@yahoo.com	✓		

**TECHNICAL TRANSFER SEMINAR and
TECHNICAL COORDINATING COMMITTEE MEETING
Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de oro City**

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
MINDA					
JESPER J. CASOBA	0172192807	jesper.casoba@comcast.ph	✓		
AMINO, RAUDAHAN			✓		
OLI W. DAZA JR			✓		
Mary Ann M. Cruz				✓	
Gina Ruth Capulong	(082) 221-1345			✓	
Marilyn Saingmala				✓	
CARLITO ESCATA				✓	
JICA					
Mary Bernadette P. Suarez		Suarez Mary PP @jica.ph	✓		
Yutaka Kokufu		7sp24765@nifty.com			
NANRIA					
RONCA E. BONGALAS	0906 554 5366	ronca.e.bongalas@yahoo.com		✓	
MELANDE P. DECCAMPO	0909 998 7777	deccampolani@yahoo		✓	
Higinio Ballen	0918 421 6138	higinioballen@yahoo		✓	
Bernardo H. Bantolan	0921 2876 457	bantolan@yahoo.com		✓	
Ronelo Galman	09156 8211 344	ronelo.galman		✓	
Joaquin B. Borja Jr	0922802983	jackborja@yahoo.com		✓	
LEO B. GRATIL	0932543573	lgratil@yahoo.com		✓	
SHEILA P. EUGENIO	0927 6217323	sheugenio76@gmail.com		✓	
DEOTILDE C. ANICA	0922 8141725	deotilde@yahoo.com		✓	
MA-ALMAYN BALLADARES	0906-2769995	almamalk@yahoo.com		✓	
Ofelia Castro	8841435	ofelia.castro@yahoo.com		✓	
Jose Gato P. Isada Jr	928 33 57	j.p.isada@yahoo.com		✓	
Ruel M. Belen	884-7844	rbellen201@yahoo.com		✓	
MARCUS L. MANTON	09202618693			✓	
MONICA M. OCFEMA	08174989158	pachocca.yellow-angel@yahoo.com		✓	

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**TECHNICAL TRANSFER SEMINAR and
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Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de oro City


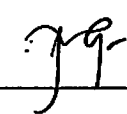
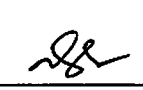
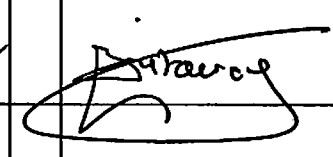
REGION X

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
CITY MAYORS					
HON. VICENTE Y. EMANO Cagayan de Oro City Mayor COMO/C. SALON JEO M. VALERIO	09153100756 8572179	valerijoe@ycos.com	M		
HON. IGNACIO W. ZUBIRI Malaybalay City Mayor					
HON. LEANDRO JOSE H. CATARATA Valencia City Mayor ANDREW P. JARDIN ALEXANDRO L. LALANSA SR	09103151007 09173220305	andrew.jardin@valencia.gov.ph			
HON. JASON P. ALMONTE Oroquieta City Mayor FERDINAND V. DAPAT	09185251495				
HON. NOVA P E. PAROJINOG-ECHAVEZ Ozamiz City Mayor					
HON. PHILIP T. TAN Tangub City Mayor					
HON. LAWRENCE L. CRUZ Iligan City Mayor					
GOVERNORS					
HON. ALEX P. CALINGASAN Governor, Bukidnon Province GONARDO O. LEGASPI, Jr.		golexw@yahoo.com			
HON. MOHAMMAD KHALID Q. DIMAPORO Governor, Lanao del Norte Province					
HON. OSCAR S. MORENO Governor, Misamis Oriental Province XORRE GUANTON	0917710016	oscar.moreno@misamis.gov.ph			
HON. HERMENIA M. RAMIRO Governor, Misamis Occidental Province JESUS B. CALANTAN / PPOC					
HON. JURDIN JESUS M. ROMUALDO Governor, Camiguin Island Province REYCHUM BANUAG / PPOC STAFF		rey-bans@yahoo.com			

JONATHAN G. MENDOZA
PPDO - MISOR
JAN KRISTOFER LEGASPI
PPDO - MISOR

**TECHNICAL TRANSFER SEMINAR and
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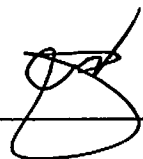
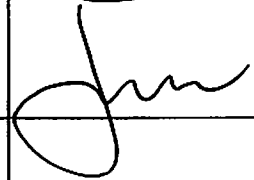
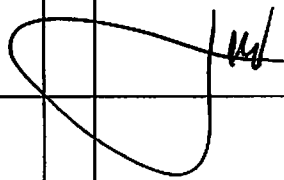
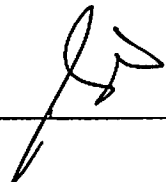

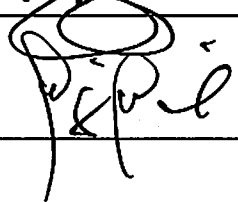
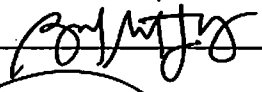

REGION X - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
MISAMIS OCCIDENTAL					
HON. JIMMY R. REGALADO Aloran Mayor					
HON. SVETLANA P. JALOSJOS Baliangao Mayor					
HON. SAMSON RODRIGO DUMANJUG Bonifacio Mayor					
ENGR. ARDINES CABREZA MORC	09173224050	cabarda@yahoo.com ✓			
HON. LUISITO B. VILLANUEVA, JR. Calamba Mayor					
TERESITA M. SENCONEGUE	09207418647	frances@yahoo.com			
HON. DAVID M. NAVARRO Clarín Mayor					
HON. JUANIDY N. VIÑA Concepcion Mayor					
HON. RODOLFO D. LUNA Don Victoriano Chiongbian Mayor					
HON. RANULFO B. LIMQUIMBO Jimenez Mayor					
DEVIE P. CABALUNA	09215359560	devie.palinas11@yahoo.com			
HON. MARTIN C. MIGRIÑO Lopez Jaena Mayor					
HON. MERIAM L. PAYLAGA Panaon Mayor					
HON. AGNES C. VILLANUEVA Plaridel Mayor					
ENGR. HARVEY JUMAWAN ✓	09177021265	hjumawan@ya. ✓			
HON. DONJIE D. ANIMAS Sapang Dalaga Mayor					
HON. DELLO T. LOOD Sinacaban Mayor					

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**TECHNICAL TRANSFER SEMINAR and
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REGION X - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
MISAMIS ORIENTAL					
HON. ALVIN GIOVANNI LABIS Alubijid Mayor <i>JOSE J. CAMERON</i>	09096620181	<i>jose.cameron@yahoo.com</i>	✓		
HON. ALEXIS S. QUINA Balingasag Mayor <i>KROSCIEB A. PANGCOGA Asst. Dist. / GIS Tech</i>	09066056257	<i>mpdcbalingasag@cabu.co</i>		✓	
HON. PERLITA I. ESPERO Balingoan Mayor					
HON. TOMAS R. GUMAHIN Binuangan Mayor <i>MANUEL L. SADIQUIMBO</i>	09261024944				
HON. REDENTOR N. SALVALEON Claveria Mayor					
HON. ALFREDO Q. TAN El Salvador Mayor					
HON. RODOLFO O. BURAY Gitagum Mayor					
HON. ALEN C. ACAIN Initao Mayor <i>ALLEN C. ACAIN</i>	0912 8014268				
HON. REDENTOR S. JARDIN Jasaan Mayor					
HON. DANILO A. LAGBAS, JR. Kinoguitan Mayor <i>CARYL CECILE S. OPALIA MPDC Rep.</i>	09375487328	<i>cace-part@yahoo.com</i>			
HON. MANUEL S. PAMISA, JR. Lagonglong Mayor <i>WAKVIZ WAKVIZ</i>	09273057952	<i>wakvizi@ydm.com</i>			
HON. OLIVER L. UBAUB Laguindingan Mayor <i>Raymond Art L. Uy MPDC Staff</i>	0926 5292297	<i>raymond-art@yaho.com</i>		✓	
HON. JOECEL Q. TIU Libertad Mayor <i>RECOMEN O. RECOMEN</i>					

**TECHNICAL TRANSFER SEMINAR and
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Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de Oro City**

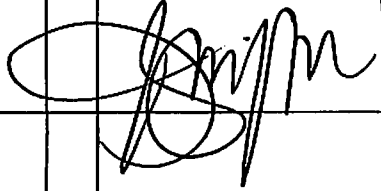
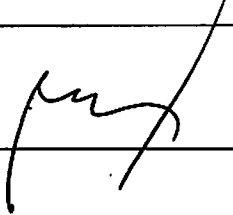

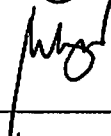
REGION X - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
HON. WELLIE G. LIM Lugait Mayor Genoveva G. Empas Avenida R. Loyola	09052942905	empas.genoveva@gmail.com niljen-10@yaho.com	-	-	
HON. SANTIAGO S. OCOT, JR. Magsaysay Mayor LIGAYA M. BERNARD	09173114894				
HON. ROBERTO M. LAGROSAS Manticao Mayor EVA B. ORTEGA	09488610919				
HON. PACIFICO T. PUPOS, JR. Medina Mayor VILMA G. ROMERO	09061591199	LAND LINE 088-331-2103		✓	
HON. JAIME C. ROA Naawan Mayor MELITON RUTAB JR	09994094388		-		
HON. DEXTER B. YASAY Opol Mayor JOEL A. PIIT					
HON. ROMEO L. GUE, SR. Salay Mayor VAL KENNETH S. JAMERO	09155164298	killereye-1978@yahoo.com	-		
HON. JEROME P. LAGBAS Sugbongcogon Mayor ANNABELLA U. APAL	09267697509	annabella.apal@yahoo.com	-		
HON. PAULINO Y. EMANO Tagoloan Mayor FRIC P. RAGNIXING	09177120513	zyreblack@yahoo.com			
HON. CATHERINE G. IFURONG Talisayan Mayor					
HON. JULIETTE T. UY Villanueva Mayor J. Tagam Erwin Tagam	09213752174				
Helentina S. Lizam TALISAYAN, MIS. OR.		helentizam@yahoo.com			
Jude & Francisca S. Afon VILLANUEVA, MIS. OR. - Accesor	09177167523				

FRAN CISA BUSBY
VILLANUEVA, MIS. OR.

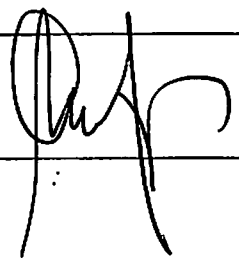
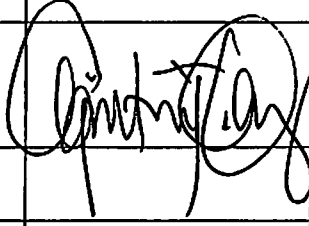
**TECHNICAL TRANSFER SEMINAR and
TECHNICAL COORDINATING COMMITTEE MEETING**
Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de Oro City

REGION X - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
HON. JOSELITO E. MIQUIABAS Bacolod Mayor					
HON. HANIFA P. ALI Baloi Mayor	091583414041	mohaimon a yano.c			
HON. ELEUTERIO M. OBIAL, JR. Baroy Mayor					
HON. BENJIE Y. BAGUIO Kapatagan Mayor GILBERT C. EYA	09298618288		M		
HON. ROMMEL C. ARNADO Kauswagan Mayor					
HON. BERTRAND M. LUMAQUE Kolambugan Mayor					
HON. ALLAN J. LIM Lala Mayor RAMONITO C. LIWANAG	09102492466		M		
HON. NOEL N. DEANO Linamon Mayor MICHAELA D. GORRERO	09176334737				
HON. HAIRONE D. OMAR Magsaysay Mayor					
HON. RAFAEL C. RIZALDA Maigo Mayor					
HON. JABER M. AZIS Matungao Mayor					
HON. MUAMMAR S. MAQUILING Munai Mayor					
HON. ABDUL MALIK M. MANAMPARAN Nunungan Mayor					

**TECHNICAL TRANSFER SEMINAR and
TECHNICAL COORDINATING COMMITTEE MEETING
Topographic Mapping for Peace and Development in Mindanao Project
09 November 2012, N Hotel, Cagayan de Oro City**

REGION X - MUNICIPAL LGUs

NAME / DESIGNATION	CONTACT DETAILS	E-MAIL ADD	GENDER		SIGNATURE
			M	F	
HON. H. NESHREN ELEONOR D. LANTUD Pantao Ragat Mayor					
HON. MOHAMMAD EXCHAN G. LIMBONA Pantar Mayor					
HON. FARHANA R. PALAWAN Poona Piagapo Mayor <i>Mangosí MAMINTA 09087021776</i>			/		
HON. PARUK ASIS Sapad Mayor					
HON. HASSANOR L. TAWANTAWAN Salvador Mayor					
HON. ULWAN M. DIMAPORO Sultan Naga Dimaporo Mayor					
HON. MAMINTA S. DIMAKUTA Tagoloan Mayor					
HON. AISAH D.A. BATINGOLO Tangkal Mayor					
HON. NELIETA Q. NOVAL Tubod Mayor <i>Justin T. Orillana Jr. 09173217054</i>		<i>dondon_orillana@yahoo.com</i>	✓		

Meeting Records: Technical Meetings

ATTENDANCE

Field identification standards for topographic
Project in Mindanao
August 02, 2010

1. <u>Sandhel C. Matugas</u>	<u>CIC</u>
2. <u>Dr. PAUL Eric C. Pdz</u>	<u>CIC</u>
3. <u>Agnes D. Limco</u>	<u>SRDP</u>
4. <u>Alain deleon</u>	<u>SRDP</u>
5. <u>Pedro Guerrero</u>	<u>SRDP</u>
6. <u>GASPAR S. NIELO JR.</u>	<u>SRDP</u>
7. <u>HENRY V. VILLANUEVA</u>	<u>SRDP</u>
8. <u>Roberto C Siccion</u>	<u>SOLAK KENYO</u>
9. <u>SHEILA P. EUGENIO</u>	<u>NAMRIA</u>
10. <u>JOAQUIN BORJA</u>	<u>NAMRIA</u>
11. <u>JOSE VILLANUEVA</u>	<u>NAMRIA</u>
12. <u>Ofelia Castro</u>	<u>Namria</u>
13. <u>Yutaka KOKUKU</u>	<u>JICA Project Team</u>
14. _____	_____

ATTENDANCE

Field identification standards for topic Mapping
in Mindanao Project
August 02, 2010

- | | |
|-----------------------------------|----------------------------------|
| 1. <u>Hennsey Roder Queyangan</u> | <u>F.F. Cruz & Co., Inc.</u> |
| 2. <u>ALVIN M. RUBIANO</u> | <u>FF. CRUZ & CO. INC.</u> |
| 3. <u>JANICE M. LACSAMANA</u> | <u>F.F. CRUZ & CO., INC.</u> |
| 4. <u>VIRGILIO S. SANTOS</u> | <u>F.F. CRUZ & CO. INC</u> |
| 5. <u>CRISPIN H. GERMAN</u> | <u>FF CRUZ & CO. INC</u> |
| 6. <u>DOMINCO L. GUARINOS JR.</u> | <u>KDIFI/FF CRUZ</u> |
| 7. <u>Kiyofumi Tamari</u> | <u>DPIS</u> |
| 8. <u>Masashi Yamamoto</u> | <u>JICA</u> |
| 9. _____ | _____ |
| 10. _____ | _____ |
| 11. _____ | _____ |
| 12. _____ | _____ |
| 13. _____ | _____ |
| 14. _____ | _____ |

ATTENDANCE

August 31, 2010

1. <u>Joel F. Cruz</u>	<u>SRDP</u> <i>[Signature]</i>
2. <u>Roxanne P. Alfara</u>	<u>SRDP</u> <i>[Signature]</i>
3. <u>Agnes D. Cined</u>	<u>SMSA</u> <i>[Signature]</i>
4. <u>VIRGILIO S. SANTOS</u>	<u>FFCRUZ & CO., INC.</u> <i>[Signature]</i>
5. <u>HENNESET ROQUE</u>	<u>F.F. CRUZ & CO., INC.</u> <i>[Signature]</i>
6. <u>CRISTINA T. BILONDAC</u>	<u>FFCRUZ & CO., INC.</u> <i>[Signature]</i>
7. <u>CRISTIN H. GERMAN</u>	<u>FF CRUZ & CO., INC.</u> <i>[Signature]</i>
8. <u>Joaquin Porya Jr</u>	<u>NAMPYA</u> <i>[Signature]</i>
9. <u>Ephie Castro</u>	<u>-do-</u> <i>[Signature]</i>
10. <u>MARICORACE PEDREZUELA</u>	<u>CETEZA INFOSYS LONG</u> <i>[Signature]</i>
11. <u>Jay-ar Gambon</u>	<u>Ceteza Infosys</u> <i>[Signature]</i>
12. <u>PAUL ERIC C. PAZ</u>	<u>CETEZA INFOSYS CORP</u> <i>[Signature]</i>
13. <u>MARVIN ANDREW A. CALIOLIO</u>	<u>CETEZA INFOSYS</u> <i>[Signature]</i>
14. <u>REYNALDO L. BALOLOY</u>	<u>C.C. KAYO & CO.</u> <i>[Signature]</i>
15. <u>Koichi Kamimura</u>	<u>JICA ST</u> <i>[Signature]</i>
16. <u>Yutaka Kokufu</u>	<u>JICA Project Team</u> <i>[Signature]</i>
17. _____	_____
18. _____	_____
19. _____	_____

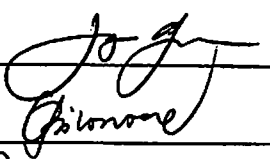
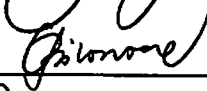

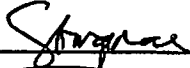



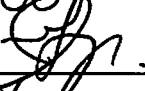



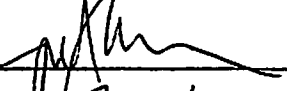

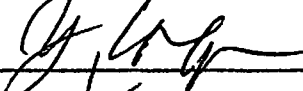
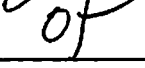
Technical Meeting
December 2, 2010

Attendance Sheet:

	Name	Company	Signature
1	ephie castro	namria	
2	DONNA JANE DUHANIG	MINDA	
3	SHEILA P. EUGENIO	NAMRIA	
4	JANE ROBUE	NAMRIA	
5	Yutaka KOKUFU	JICA study Team	
6	Kiyofumi Tamari	?	
7	Marianela D. Chavez	SRDP	
8	JULIUS JOSEPH C. DYALEC	SRDP	
9	JACK MOZAR	LOCAL SRDP	
10	JOSEPH KATANGING	---	
11	ROWEL URSABIA	---	
12	HERDEL DELIGERO	---	
13	REYNALDO F. ARELLO JR.	SRDP	
14	HENRY V. VILLANUEVA	SRDP	
15	Henry C. Mengala	SRDP	
16	Dennis C. Pinache	SRDP	
17	Pedro F. Guenero Jr.	SRDP	
18	Eugenio Duran	SRDP	
19	GASPAR S. NIELO JR.	SRDP	
20	JODO ACBARAN	LOCAL SRDP	
21	HENRY TAMBADA	LOCAL SRDP	
22	clint mark cotlos	SRDP	
23	BENJAMIN S. MARASIGAN	SRDP	
24	allan e Ison	CERTEZA	
25	Gina L. Arnaldo	SRDP	
26	PAZ, PAUL ERIC C.	CERTEZA	
27	Gambon, Jay-ar T.	Certeza	
28	Roxanne Alfafara	SRDP	
29	CECIL ENAJE	NAMRIA	
30	JOSE VILLANUEVA	NAMRIA	
31			
32			
33			
34			
35			

Mindanao Topographic Mapping Project
Coordination Meeting
 MinDA Conference Room, 4th Floor SSS Bldg., JP Laurel Ave., Davao City
3 December 2010

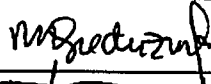

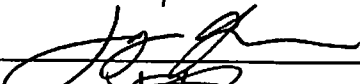
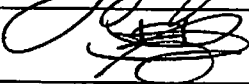
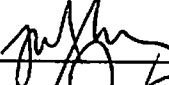
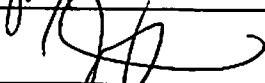
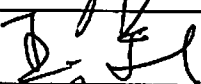
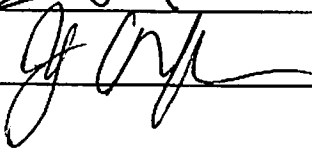
ATTENDANCE SHEET

NAME	SEX (M/F)	OFFICE	SIGNATURE
1. Jay-nr Gamba	M	Certeza	
2. Cristina Bilonoad	F	F.F. Cruz & Co., Inc.	
3. Hennessey Rosue	F	F.F. Cruz & Co., Inc.	
4. Joan Maras	F	F.F. Cruz & Co., Inc.	
5. PAUL ERIC C. PIZ	M	CERTEZA	
6. ROXANNE P. ALFARERA	F	SRDP CONSULTING INC	
7. Mary Bernadette P. Suarez	F	JICA Davao Field Office	
8. ERNIE M. TOMAS JR	M	MINDA	
9. DONNA JADE P. DUHANG	F	MINDA	
10. Marianela D. Chavez	F	SRDP	
11. Sheila P. Eugenio	F	NAMRIA	
12. JOSE R. VILLANUEVA	M	NAMRIA	
13. Kiyofumi Tamaru	M	JICA Study Team	
14. Yutaka KOKUFU	M	"	
15. ephie carlos	F	Namria	
16.			
17.			
18.			
19.			
20.			

ATTENDANCE

NAMRIA Mapping Department
14 December 2010

Multi-purpose Room

Name	Signature
MARIGRALE D. PEDREZUELA	
PAUL ERIC C. PDE	
Jay-ar Gamboa	
SHEILA P. EUGENIO	
JOSE VIMANORA	
Joaquin Borja	
Kiyofumi Tamari	
Yutaka Kokufu	

CERTEZA

"

"

NAMRIA

"

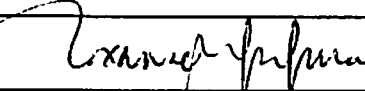
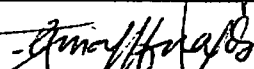
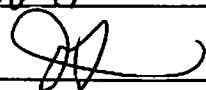
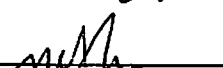

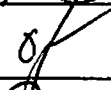
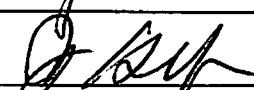
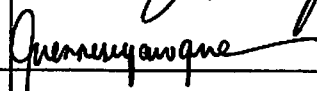
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Study tea

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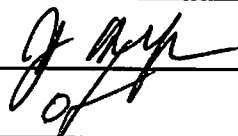
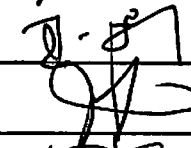

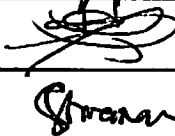
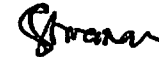

ATTENDANCE

16 December 2010

Name	Signature	Company
Roxanne P. Alfafara		SRDP Consulting
Gina L. Arnaldo		SRDP Consulting
Joaquin Borja		NAMRIA
JOSE VILLANUEVA		NAMRIA
SHEILA P. EUGENIO		NAMRIA
ephie castro		- do -
Yutaka Kokutu		JICA Study Team
HENNESEY ROQUE		F.F. CRUZ & CO., Inc.

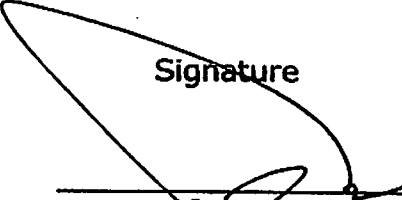




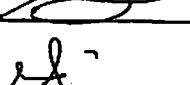
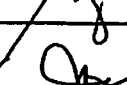

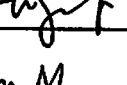
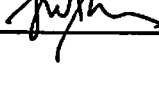

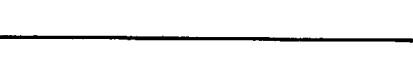



ATTENDANCE

December 29, 2010

1.		
2.	Yutaka KOKUFU	
3.	Ephie Castro	
4.	Kiyofumi Tamari	
5.	Joaquin Botzu	
6.	SHEILA P. EUGENIO	
7.	Jean R. Mena	
8.	WILSON VILLANUEVA	
9.		
10.		
11.		
12.		
13.		
14.		
15.		
16.		
17.		
18.		
19.		

ATTENDANCE

January 20, 2011 / Thursday
MGD Multi-Purpose Room

Name	Signature
1. <u>JOSE GARCIA ISKRA</u>	
2. <u>Yutaka Kokufu</u>	
3. <u>Joaquin Borja</u>	
4. <u>Ephie Castro</u>	
5. <u>GLICERIA GARRA</u>	
6. <u>SHEILA P. EUBENIO</u>	
7. <u>ROGELIO DANE UN</u>	
8. <u>Jane Roque</u>	
9. <u>LEU GRATA</u>	
10. <u>JOSE VILLANEDA</u>	
11. <u>J</u>	
12. _____	
13. _____	
14. _____	
15. _____	

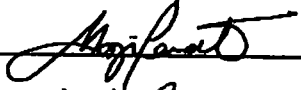
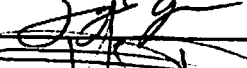

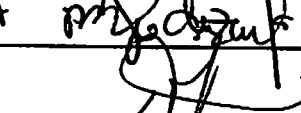

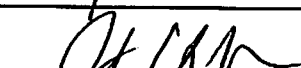
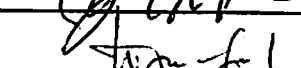






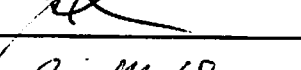
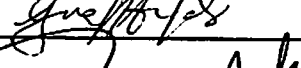
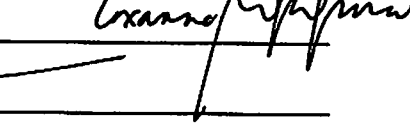
ATTENDANCE

Field ID contractor meeting - Mindanao Proj
January 21, 2011

- | | |
|--|--------------------|
| 1. <u>Yutaka Kokufu</u> | <u>[Signature]</u> |
| 2. <u>Ephie Castro</u> | <u>[Signature]</u> |
| 3. <u>Joaquin Borja</u> | <u>[Signature]</u> |
| 4. <u>MARIGRACE D. PEDREZUELA</u> | <u>[Signature]</u> |
| 5. <u>Roxanne P. Alfafara (SRDP)</u> | <u>[Signature]</u> |
| 6. <u>Hennesey A. Roque (FF-Cruz)</u> | <u>[Signature]</u> |
| 7. <u>Gina L. Arnaldo (SRDP)</u> | <u>[Signature]</u> |
| 8. <u>ALVIN M. RUBIANO (FF-CR2)</u> | <u>[Signature]</u> |
| 9. <u>VIRGILIO S. SANTOS (FF CRUZ)</u> | <u>[Signature]</u> |
| 10. <u>SHEILA P. EUGENIO (NAMRIA)</u> | <u>[Signature]</u> |
| 11. <u>JOSE VILLANUEVA (NAMRIA)</u> | <u>[Signature]</u> |
| 12. <u>JANE ROQUE</u> | <u>[Signature]</u> |
| 13. <u>VED & GRAFU</u> | <u>[Signature]</u> |
| 14. <u>ROGELIO DANI JR.</u> | <u>[Signature]</u> |
| 15. <u>gliceria wame</u> | <u>[Signature]</u> |
| 16. <u>Ry S. Marnes</u> | <u>[Signature]</u> |
| 17. _____ | _____ |
| 18. _____ | _____ |
| 19. _____ | _____ |

ATTENDANCE

January 25, 2011

- 1. MARIA JASMIN D. FELICITA CENTEZA 
- 2. Jay-ar Gamboa CENTEZA 
- 3. PAUL ERIC C. PAZ CENTEZA 
- 4. MARIQUAN D. ADREZUELA CENTEZA 
- 5. Joaquin P. Borja 
- 6. ephrin carno 
- 7. yutaka kokufu 
- 8. LEO B. GRAFI 
- 9. JANE V. ROQUE 
- 10. GLICERIA Y YARRE 
- 11. ROGER PANG UN 
- 12. SHEILA P. EUGENIO 
- 13. JOSE VILLANUEVA 
- 14. Ray S Manuel 
- 15. GINA ARNALDO 
- 16. Roxanne P. Alfafara 
- 17. _____
- 18. _____
- 19. _____

**Topographic Mapping
For
Peace and Development
In
Mindanao**

**Technical Meeting for Field Survey
11 February 2011 at 1:30 pm
Microtel Hotel Meeting Room, Davao City**

AGENDA:

- 1) Progress Report for January**
- 2) Overall Work Schedule of the Field Survey**
- 3) Presentation of Request Letter from Contractors**
- 4) Discussion of Critical Areas and Extension of Field
Survey Schedule**
- 5) Other matters**

9 February 2011

DR. PETER NILO TIANGCO

Administrator

National Mapping and Resource Information Authority (NAMRIA)

Dear Sir:

In connection with the on-going technical project, "Topographic Mapping for Peace and Development in Mindanao", we would like to request your technical staff to attend a technical meeting of field survey on 11 February 2011 at 1:30 pm at Microtel Hotel, Davao City. The agenda for the meeting are the following:

- 1) Progress Report for January
- 2) Overall work schedule of Field Survey
- 3) Presentation of Contractors Request Letter
- 4) Discussion of Critical Areas and Extension of Field Survey Schedule
- 5) Other matters

Thank you very much.

Very truly yours


YUTAKA KOKUFU
JICA Project Team Leader

Cc: Mr. Jose Galo P. Isada, Jr. – Director, Mapping & Geodesy Department

9 February 2011

MS. LUWALHATI R. ANTONINO

Chairperson

Mindanao Development Authority (MinDA)

Dear Madam:

In connection with the on-going technical project, "Topographic Mapping for Peace and Development in Mindanao", we would like to request your technical staff to attend a technical meeting of field survey on 11 February 2011 at 1:30 pm at Microtel Hotel, Davao City. The agenda for the meeting are the following:

- 6) Progress Report for January
- 7) Overall work schedule of Field Survey
- 8) Presentation of Contractors Request Letter
- 9) Discussion of Critical Areas and Extension of Field Survey Schedule
- 10) Other matters

Thank you very much.

Very truly yours


YUTAKA KOKUFU
JICA Project Team Leader

Cc: Donna Jane Dumanig – Project Leader, MinDA

Topographic Mapping for Peace & Development in Mindanao

MINUTES OF MEETING

Title: Technical Meeting for Field Survey	Date: 11 Feb 2011	Time Started: 2:00 pm Time Ended: 4:45 pm
Venue: Madayaw B Function Room, Microtel Hotel Meeting Room, Davao City		
<p>Present:</p> <p style="text-align: center;">NAMRIA</p> <p style="margin-left: 40px;">Mr. Ruel Belen, Asst. Director – MGD Mr. Jose Villanueva</p> <p style="text-align: center;">MinDA</p> <p style="margin-left: 40px;">Donna Jane Dumanig – EDS Charlita Escaño - CEDS</p> <p style="text-align: center;">JICA TEAM</p> <p style="margin-left: 40px;">Mr. Yutaka Kokufu – Team Leader Mr. Kiyofumi Tamari – Member Ms. Grace Desusa – Secretary Ms. Shiho Akamatsu – JICA Davao Office</p> <p>Contractors:</p> <p style="text-align: center;">SRDP</p> <p style="margin-left: 40px;">Gina Arnaldo – Milarion Jose Michael Cruz Roxy Alfafara</p> <p style="text-align: center;">Certeza</p> <p style="margin-left: 40px;">Mari Grace Pedrezuela</p> <p style="text-align: center;">FF Cruz</p> <p style="margin-left: 40px;">Hennesey Roque Joan Manas Cristina Bilonao Domingo Guarino, Jr. Hexan Mabang Amirhassan Bebarosan</p>		
<p>AGENDA:</p> <ol style="list-style-type: none"> 1) Progress Report for January 2) Overall Work Schedule of the Field Survey 3) Presentation of Request Letter from Contractors 4) Discussion of Critical Areas and Extension of Field Survey Schedule 5) Other matters 		

DISCUSSIONS:

- 1) Mr. Kokufu explained the purpose of the meeting and presented a short background of the Project Implementation. He further explained the status of the Progress Report for January especially the work done in Japan and in Philippines. And also, the status of map utilization.
- 2) The Progress Report of Field Survey was reviewed last November and December by the NAMRIA. However, the data submission was delay due to misfiling and mis-encoding of the contractors.
- 3) The overall work schedule of the field survey are as follows:
 - Phase 1 - September 2010 – March 2011
 - Phase 2 - August 2011 – January 2012
 - Mapping in Japan starts in April 2011 up to September 2011
- 4) The contractors presented the progress of the Field Survey.
 - a) FF Cruz presented the status of the Field Identification Survey status, Issues and Concerns and revised Field Survey Schedule.
 - The total no. of Barangay to be surveyed is 3,358, however, only 2,890 was surveyed or 86% because other 14% are considered critical areas and was not yet surveyed due to some issues and concerns encountered.
 - According to FF Cruz, they received a protocol letter from Mayors and Governors to support the field survey activities; however, despite of the coordination works done with the local government, still the same problem was encountered in the field.
 - The problems encountered are presence of lawless elements, presence of armed groups; presence of family feud (rido); on-going military operations; NPA Infested areas and conflict between MILF.
 - FF Cruz requested for an extension of field survey and security assistance to MinDA due to these problems.
 - Further, they requested for security assistance to JICA, NAMRIA and MinDA. The assistance that they need are provide security escort to the field, additional information dissemination regarding the project to LGUs, and if possible provide people from MinDA to accompany the surveyor to field.
 - The tentative schedule of field survey will be until 6 April 2011.
 - b) Certeza Infosys
 - The work progress was presented by Certeza and as of 8 December 85% of data are already edited and 29 map sheets are not yet completed due to security concerns of the area. There were 38 barangays that are uncovered due to security concerns.
 - Certeza also requested assistance to JICA, NAMRIA and Minda similar to FF Cruz.

c) SRDP

- The work progress are 34 out of 35 map sheet for final evaluation, 2 map sheets in Zamboanga covering 12 municipalities to be submitted next week.
 - They requested for work extension until 29 April 2011.
- 5) NAMRIA Asst Dir. Ruel Belen commented regarding the presentation of the contractors. He mentioned that contractors should do anything about the critical areas since the problem that was identified were already discussed during the previous meetings. And he further advised that, contractors should change their strategy in approaching the locals in order to enter to the identified critical areas. He also pointed out that even the operational problem will be resolved, the technical side still remains a problem because of the data output still a problem base on NAMRIA evaluation. He also explained that NAMRIA and MinDA has a limitation with regards to the support requested by the contractors.
 - 6) MinDA also mentioned that they have already received calls from LGUs asking them for the status of the project since the 1st year contract of the project implementation is about to finish. With the problems presented by the contractors and the needed assistance requested, MinDA assures the contractors to support the field survey and contractors can directly ask MinDA office for the support needed.
 - 7) MinDA commented on the accomplishment of Certeza for January and advised to check the deliverables.
 - 8) MinDa also mentioned that as of to-date they have already coordinated 3 letters to LGUs regarding the project. To ensure that assistance requested by the contractors are provided.
 - 9) NAMRIA suggested to contractors not to bring camera in the field instead they have to prepare manuscript in getting survey data in the critical areas. They also advised contractors to check the ghost barangay with COMELEC to confirm the existence of the barangay name.
 - 10) MinDA requested to contractors to submit a daily schedule for proper coordination with LGUs and other support group agency like PNP.
 - 11) NAMRIA requested a commitment from contractors regarding the submission of the map sheets. Certeza will submit on Tuesday, 15 Feb. The SRDP , 2 map sheets already submitted to NAMRIA and the data submission will be submitted to Mr. Kokufu on Monday, 14 Feb while FF Cruz already submitted the map sheets to NAMRIA and they have just received the evaluation from NAMRIA.
 - 12) JICA Davao Office representative, Shiho Akamatsu mentioned to the group that operational issues and technical issues should be separated and defined. And that JICA, is concerned with the security of measures in Mindanao area. She further, suggested to

contractors to coordinate with MinDA to get support from the Army Group.

- 13) Mr. kokufu will inform the JICA headquarters regarding the result of this meeting next week and get approval of the work extension due to issues and concerns that was discussed by contractors. He also mentioned that meeting with counterpart shall be regularly conducted.

Meeting adjourned 4:45 pm

Topographic Mapping for Peace and Development in Mindanao

Technical Meeting for Field Survey
11 February 2011 at 1:30 pm
Microtel Hotel meeting Room, Davao City

ATTENDANCE

Name	Organization	Position	Signature
Gina Arnaldo Mitallon	SRDP	GE	<i>Gina Arnaldo Mitallon</i>
JOSE MICHAEL CRUZ	SRDP	TEAM LEAD	<i>Jose Michael Cruz</i>
Lory Alfara	SRDP	GE	<i>Lory Alfara</i>
MARYGRACE PEDREZUELA	CERTZA	Manager	<i>Marygrace Pedrezuela</i>
HENNESEY ROQUE	FF CRUZ	PROJECT COORDINATOR	<i>Hennesey Roque</i>
JOAN MANAS	FF CRUZ	GEOSPATIAL ANALYST	<i>Joan Manas</i>
CRISTINA BILONDAC	FF CRUZ	GEOSPATIAL ANALYST	<i>Cristina Bilondac</i>
DOMINGO GUARINO JR.	FF CRUZ	FIELD OPIN MGR	<i>Domingo Guarino Jr.</i>
Hexsan Mabang	FF CRUZ	Asst. " "	<i>Hexsan Mabang</i>
AMIRHASSAN ISBARDSAN	FF CRUZ	FIELD SUPERVISOR	<i>Amirhassan Isbarsan</i>
Shiho Akamatsu	JICA	Project Facilitator Advisor, DED	<i>Shiho Akamatsu</i>
Mary Grace Desusa	JICA Team	Secretary	<i>Mary Grace Desusa</i>
JOSE VILANUEVA	NAMRIA	ENG II	<i>Jose Vilanueva</i>
RUEL DM BELEN	ADIC. MGD / NAMRIA		<i>Ruel DM Belen</i>
Kiyofumi TAHARA	JICA Study Team		<i>Kiyofumi Tahara</i>
Donna Ine Dumangig	MINDA	EDS	<i>Donna Ine Dumangig</i>
Charlie A. Escarr	MINDA	EDS	<i>Charlie A. Escarr</i>
Yutaka KOKUFU	JICA Study Team	Team Leader	<i>Yutaka Kokufu</i>

ATTENDANCE

May 18, 2011

1. JOSE MICHAEL F. CRUZ

SRDP CONSULTING INC.

2. CORINA MANANSA CA

SRDP CONSULTING

3. MANUELACE PEDREZUELA

CEITEZA INFO& COMP

4. GINA A. MILARION

SRDP CONSULTING

5. HENNEKEY ROQUE

F.F. CRUZ

6. VIRGILO SANTOS

F. F. CRUZ

7. JOSE VILANUVA

} NRMLA

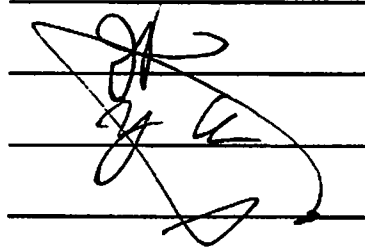
8. EMELDA P CABRAY

9. STENA EUGENIO

10. Joaquin Ruzi

11. Yutaka Kokube

12. Jose Gato Ibarra



13. _____

14. _____

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Minutes of the Meeting (Draft Copy)
Mindanao Topographic Mapping for Peace and Development

23 May 2011

MGD Director's Room, NAMRIA

In attendance:

NAMRIA	JICA
Jose Galo P. Isada Jr.	Yutaka Kokufu
Ruel DM. Belen	Masashi Yamamoto
Myra B. Garra	Masuda Shinichi
	Hernan Pineda

Agenda:

1. Progress and status report of the project.

Highlights of the Meeting

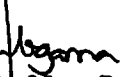
- A. One of the points of discussion is the inclusion of the following: (1) orthoimages at 1:50,000 (2) seamless digital database and (3) bathymetric (see attached Letter from Administrator Tiangco to JICA) as part of the project output. The project output is part of NAMRIA's standard specification with reference on JICA's pilot study in Region III.
- B. Some of the concerns raised by Dir. Isada and Adir. Belen is the importance of the above mentioned data in conformity with the NAMRIA standard maps, especially in improving map production. According to Dir. Isada, NAMRIA will delay the release of the output for further evaluation of the maps and recommended the inclusion of a Note in the marginal information "The bathymetric data is taken from existing datasets". They also emphasized the importance of bathymetric data in local development plans and coastal management.
- C. Mr. Kokufu informed the group regarding the progress report of the sub-contractors and only 10% remaining of the critical areas specifically portion of Basilan. The rest will be completed until the end of May and the remaining critical areas will be finalized during the Field Completion of the project.
- D. Mr. Kokufu also presented the new schedule of the project workflow and explained the delays due to election, security issues and sub-contractors' delay of materials. Based on the new schedule, the Field Completion will end by August, 2012 and the project will end by February, 2013.

- E. Mr. Kokufu also reported that JICA will provide 90% ALOS panchromatic data with 23% cloud cover; whereas 77% will be taken from archive data. In addition, JICA will provide 2.5m pansharpened SPOT 5 satellite imageries.
- F. Dir. Isada also informed the group that NAMRIA have requested a counterpart funding in the 2012 budget from the Department of Budget and Management (DBM) in support of the JICA project.
- G. Dir. Isada also presented the letter regarding the status of the project to the Regional Development Council of Zamboanga Del Norte made by MinDA. It was agreed upon that before making any progress report, it must be properly coordinated among the group (JICA, NAMRIA and MinDA).
- H. Mr. Kokufu informed the group regarding the project status meeting on Wednesday at Davao City with NAMRIA, MinDA and the sub-contractors (F.F.Cruz and CERTEZA).

Adjournment:

The meeting was adjourned around 12 noon.

Prepared by:


Ms. Myra B. Garra
NAMRIA





The Project on Topographic Mapping for Peace and Development In Mindanao Minutes of Meeting

Subject		Requested Bathymetric Data including Final 1:50,000 Topographic Map Output.	
Date		August 12, 2011	Time 11:00am – 11:30am
Place		Director's Office, Mapping Dept, NAMRIA, Fort Bonifacio	
Participants	Study Team	1. Yutaka KOKUFU – Project Team Leader	
	JICA	1. Shiho AKAMATSU – Project Formulation Adviser, JICA Davao Field Office	
		2. Hernan Pineda – JICA Philippine Office Staff	
	NAMRIA	1. Jose Galo P. Isada, Jr. – Director, Mapping Department	
2. Ruel DM. Belen – Assistant Director, Mapping Department			

A Technical Meeting was called by JICA Study Team in relation of the request for bathymetric data including 1:50,000 Topographic Map data. The following issues and concerns were discussed and agreed:

1. Ms. Akamatsu explained that the request letter for bathymetric data including 1/50,000 topographic mapping for Peace and Development in Mindanao by NAMRIA dated February 25, 2011 was reported and informed to JICA Head Office in Tokyo. And she mentioned that we still need time for the final decision about including bathymetric data.
2. Ms. Akamatsu further explained that TOR of 1/50,000 topographic maps in the Contract Agreement for The Project on Topographic Mapping for Peace and Development in Mindanao between JICA and PASCO Corporation does not include bathymetric data.
3. Ms. Akamatsu requested NAMRIA and the Study Team to provide detailed information of the existing bathymetric data, specification and a chart symbol, operation schedule, outputs, etc. should be submitted as reference data of JICA for the request of bathymetric data.
4. NAMRIA and the Study Team agreed to submit to JICA the detailed information of the existing bathymetric data, specification and a chart symbol, operation schedule and output before 6 September, 2011 as mentioned by Mr. Kokufu.
5. Mr. Kokufu report that Technical meeting in August is held by NAMRIA at 10:00 on August 12, 2011.

Confirmed by:

Name	Signature	Date
Yutaka KOKUFU		August 12, 2011
Ruel DM. Belen		12 August 2011
JOSE GALO ISADA		12 Aug - 2011
Shiho Akamatsu		12 Aug - 2011

**The Project on Topographic Mapping for Peace and Development
In Mindanao
In the Republic of the Philippines
Minutes of Meeting**

Subject		Discussion of Progress Report on August	
Date		August 16, 2011	Time 10:00am – 11:30am
Place		Assistant Director's Office, Mapping Dept., NAMRIA, Fort Bonifacio	
Participants	Study Team	1. Yutaka KOKUFU – Project Team Leader., Project Team	
		2. Kensuke KIMURA – Project Coordinator, Project Team	
	MINDA	3. Donna Jane Dumanig –Economic Development Specialist (EDS)	
	NAMRIA	4. Mr. Jose Galo P. Isada, Jr. - NAMRIA Director – MGD	
		5. Mr. Ruel DM. Belen - Asst. Director – MGD	
		6. Ms. Ofelia T. Castro – Chief, Photogrammetry Division	
		7. Mr. Joaquin B. Borjo, Jr. – OIC, Cartography Division	
		8. Ms. Sheila P. Eugenio – Engineer III, Cartography Division	
		9. Ms. Imelda P. Cabatay – Engineer II, Cartography Division	
		10. Ms. Mary Jane Montemor – Engineer II, Cartography Division	
		11. Mr. Jose Villanueva – Engineer II, Cartography Division	
		12. Ms. Ma. Almayn Balladares – PDO II	
AGENDA: Technical Meeting for August 2011			
<ol style="list-style-type: none"> 1. Progress Report of August 2. About Minutes of Meeting, Minute of Discussions and Meeting Records 3. Schedule of Capacity & Needs Assessment and Workshop 4. Schedule of Reviewing Survey Forms 5. Other matters 			
The following issues and concerns was reported, discussed and agreed during the meeting:			
<ol style="list-style-type: none"> 1. Mr. Kokufu reported and explained that aerial triangulation using ALOS Imagery (cover about 77% of the project area) was done and the digital plotting has been already started in Japan while the digital editing will start from September 2011. Further, Mr. Kokufu also reported that field identification data for critical area was already submitted by the Contractors and the data accomplished over 95% of the entire project area on August 2011. 			

2. Mr. Kokufu also explained the meaning of the Minutes of Meeting, Minutes of Discussions and Meeting Records. He suggested that the Project Team will be the one to prepare the Meeting Records and Minutes of Meeting during Coordination Meeting and Technical Meetings, while Minutes of Meeting and Minutes of Discussions during PSC Meeting and TCC Meeting shall be prepared by NAMRIA, MINDA and the Project Team. The NAMRIA and MINDA understood his suggestions.
3. Mr. Kokufu proposed a possible schedule of capacity & needs assessment and workshop, which was suggested by MINDA last Coordination Meeting in May 2011.

The major activities of the proposed schedule are as follows.

- Capacity and Needs Assessment Workshop (Explanation and Distribution of Questionnaire Forms for LGU and the government office in Mindanao) in TCC Meeting : January 2012
- Capacity and Needs Assessment Workshop (Collection of Questionnaire Forms for LGU and the government office in Mindanao) in TCC Meeting : May and August 2012

NAMRIA and MINDA agreed that Capacity and Needs Assessment Workshop will be done in the TCC Meeting.

4. Mr. Kokufu asked MINDA and NAMRIA the status of schedule of the reviewing Survey (Questionnaire) Forms, which was discussed and agreed by MINDA and NAMRIA during the Coordination Meeting last May 2011. However, the following issues was raised:

4.1 Ms. Donna reported LGU's comments that the Questionnaire Forms are repeated for LGU and the government office, and it is complicated and incomprehensible.

4.2 Ms. Donna suggested that Questionnaire Form shall be divided into 2 (two): One is for LGUs and other is for the government office in Mindanao.





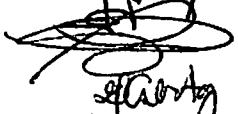
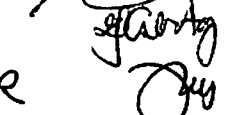
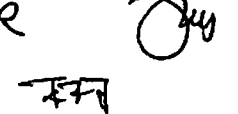
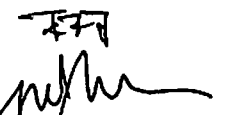
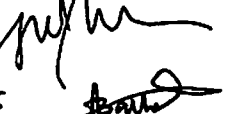
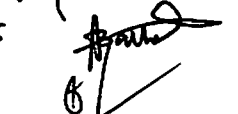

4.3 NAMRIA and MINDA agreed to prepare the Questionnaire Forms for LGUs and the government office in Mindanao respectively and to finalize by MINDA and NAMRIA before end of this month.

4.4 NAMRIA and MINDA agreed that NAMRIA will start reviewing the Questionnaire Forms and will be forwarded to MINDA after completion.

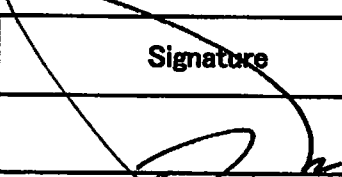
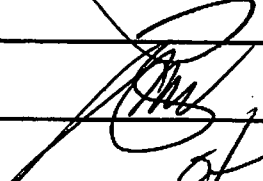
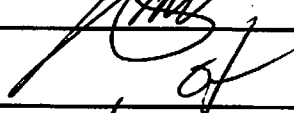

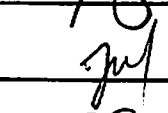
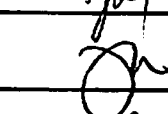
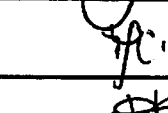
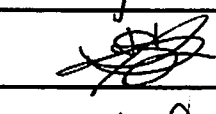
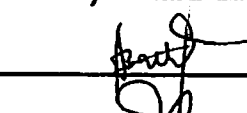
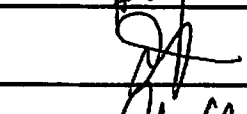
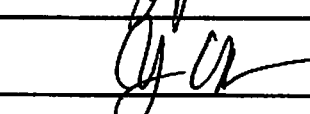
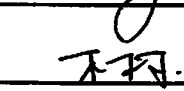
4.5 NAMRIA, MINDA and the Project Team confirmed that these Questionnaire Forms shall be explained and distribute to LGUs and the government office in TCC Meeting on January 2011.

5. Mr. Jose reported about modification for specification of GIS data structurization to the Project Team, which was requested from NAMRIA on Inspection Report meeting on April 2010. He said that the specifications of the topographical map of 1/50,000 which JICA/NAMRIA made in 2008 will be used for specifications for GIS layer structure and topology of this project.

Confirmed by:

Name	Signature	Date
RUEL DM. BELAN		16 Aug 2011
JOSE GALO ISAAC		16 Aug 2011
Yutaka KOKUFU		16 August 2011
JOAQUIN BORJA, JR.		16 August 2011
SHEILA P. EUGENIO		16 Aug 2011
INEIDA P. CABATAJ		16 Aug. 2011
MARY JANE MONTEMOR		16 AUG 2011 16 AUG 2011
Kensuke KIMURA		16 Aug. 2011
JOSE VILLANUBRA		16 Aug 2011
MA. ALMALYN A. BALLADARES		16 Aug. 2011
Ofelia Castro		- do -

Technical Meeting
 August 16, 2011 10:00AM
 MGD, Adik. Office, NAMRIA
 Attendance Sheet:

Name	Company / Agency	Signature
JOSE G46 ISARA	NAMRIA	
Ruel DM. Belen	NAMRIA	
Iphie Carlos	-lo-	
DONNA-LANE DUMALIG-CANDY	MINDA	
JOSE VILANUEVA	NAMRIA	
Mary Jane Montemor	NAMRIA	
Imelda P. Cabatay	NAMRIA	
SHEILA P. ENGENO	NAMRIA	
MA. ALMALYN BALLADARES	NAMRIA	
JOAQUIN P. BORJA, JR.	NAMRIA	
Yutaka Kokuku	Study Team	
Kensuke KIHURA	"	

**The Project on Topographic Mapping for Peace and Development in Mindanao
In the Republic of the Philippines**

Minutes of Meeting

Subject		Technical Meeting	
Date		February 7, 2012	Time 11:30 am -12:30 pm
Place		NAMRIA Bldg., Fort Bonifacio, Taguig City	
Participants	Project Team	1. Mr. Yutaka KOKUFU – Project Team Leader, Project Study Team	
		2. Ms. Corina MANANSALA – Project Assistant, Project Study Team	
	NAMRIA	3. Mr. Jose Galo ISADA – Director, Mapping and Geodesy Department (MGD)	
		4. Mr. Joaquin BORJA.- OIC, Cartography Division, MGD	
		5. Ms. Ofelia CASTRO – Chief, Photogrammetry Division, MGD	
		6. Mr. Ronaldo GATCHALIAN – OIC, Geodesy and Geophysics Division, MGD	
		7. Mr. Jose VILLANUEVA – Engineer II, Cartography Division, MGD	
		8. Ms. Sheila EUGENIO – Engineer II, Cartography Division, MGD	

AGENDA :

1. Clarification on the layers for the topographic maps.
2. Schedule of 3rd TCC Meetings

The following issues and concerns were discussed and agreed during the meeting.

1. Mr. Kokufu confirmed with NAMRIA the following layers for the topographic maps and schedule of the third TCC meetings.

1-1 Marginal Information.

Mr. Kokufu asked for the CAD format of the final marginal information from Mr. Villanueva. He said he will send it to Mr. Tamari who is now working on the sheet layout in Japan.

And also Mr. Borja said that they are preparing the template for the map sheets. Only minor corrections will be made and that they will provide the template including the marginal information to Mr. Kokufu on April this year.

1-2 Each Map Coordinates Zone 50,51 and 52

Mr. Kokufu asked Mr. Villanueva for a CAD format of each map coordinates zone 50,51 and 52.

Mr. Villanueva agreed to give it to the JICA Project Team before end of February this year.

1-3 GIS Specifications

Mr. Kokufu confirmed that there are no more modifications on the GIS specifications.

1-4 GCPs and Benchmarks

Mr. Kokufu requested GCP data from Cmdr. Gatchalian of the Geodesy and GeoPhysical Division.

Cmdr. Gatchalian said that he will give a copy of Zero, first and second order GCP Data in CD

format to the JICA Project Team tomorrow, February 8, 2012.

Mr. Kokufu asked for the benchmarks.

Cmdr. Gatchalian said that they will provide benchmark data to Project Team part by part from April this year.

Dir. Isada said that the benchmark data will be selected by the cartographers when plotting on the topographic maps.

1-5 Administrative Boundary

Mr. Kokufu asked for the administrative boundaries.

According to Mr. Villanueva, the administrative boundaries are still ongoing data plotting and digitization.

1-6 National and Forest Reserves

Mr. Kokufu asked NAMRIA how to show the national and forest reserves on the topographic maps.

Dir. Isada said that there is no need to show the boundaries of the forest reserves. Only the indicative locations and names will do. As for the parks, Mr. Villanueva suggested that this should only be included in the GIS data and not on the printed maps.

1-7 Bathymetric Data

Mr. Kokufu asked the value of the sounding point on the map be in two decimals.

Dir. Isada said that the value of the sounding point shall be in one decimal or one subscript format.

1-8 Other Matters

Ms. Ofelia Castro asked for the orthophoto images. She also asked if there are Digital Terrain Modeling data (DTM) of ALOS Image.

Dir. Isada said that orthophoto images were provided to NAMRIA by the project team.

Mr. Kokufu said that the Team didn't use DTM for the mapping work in Japan. He asked NAMRIA to create them by using result of aerial triangulation and ALOS stereo images later.

2. Schedule of third TCC Meetings

2-1 Mr. Kokufu reported that MINDA is now in preparation for the third TCC meetings on April this year. These are the tentative schedules:

- April 16 - Davao City
- April 17 - General Santos City
- April 19 - Cagayan de Oro City
- April 24 - Cotabato City

2-2 NAMRIA asked to change the schedules to first or second week of May from their data verification schedule. They also asked to held the last TCC Meeting on November instead of August this year where Draft Enhanced Maps will be prepared and presented to the TCC members and will coincide

with the Technical Technology Transfer Seminar.

2-3 Mr. Kokufu said that he will ask MINDA about the changes in the TCC schedules on his meeting with them on February 8, 2012 at MINDA Office in Davao City.

Confirmed by:

Name	Signature	Date
VOSG GALO (SADA)		17 Feb 2012
Yutaka Kokufu		Feb 10, 2012

**The Project on Topographic Mapping for Peace and Development in Mindanao
In the Republic of the Philippines**

Minutes of Meeting

Subject		Technical Briefing on Field Completion and Safety Management Meeting	
Date		February 7, 2012	Time
Place		NAMRIA Bldg., Fort Bonifacio, Taguig City	
Participants	Project Team	1. Mr. Yutaka KOKUFU – Project Team Leader, Project Study Team	
		2. Ms. Corina MANANSALA – Project Assistant, Project Study Team	
	JICA	3. Mr. Hernan PINEDA – Program Officer	
	NAMRIA	4. Mr. Jose VILLANUEVA – Engineer II, Cartography Division, MGD	
		5. Ms. Sheila EUGENIO – Engineer III, Cartography Division, MGD	
	CONTRACTORS	6. Mr. Leonard MILARION – SRDP Consulting Inc.	
		7. Mr. Jayvee MACARAEG – Certeza Infosystems Inc.	
		8. Ms. Juztine Jane LASQUITES – Certeza Infosystems Inc.	
		9. Ms. Mary Ann ORTIZ – F.F. Cruz	
		10. Mr. Alvin RUBIANO – F.F. Cruz	

AGENDA :

Technical Briefing on Field Completion and Safety Management

The following issues and concerns were discussed and agreed during the meeting.

1. Received hard copy draft maps

Mr. Kokufu asked if the contractors received maps covering their areas on February 6, 2012.

The contractors confirmed that they have received all the maps they required for the field completion survey.

2. Endorsement Letters

Mr. Virgilio Santos of F.F. Cruz asked for endorsement letters from MINDA when they received hard copy draft maps last February 6, 2012.

Mr. Kokufu said that he will arrange with MINDA about the endorsement letters for the contractors.

Mr. Villanueva will draft the NAMRIA endorsement letter as per requested by the contractors.

3. Work Schedule

Mr. Kokufu requested the contractors to give their work schedules every Friday to him and to Ms. Manansala.

4. Safety Management

Mr. Kokufu explain the Safety Management guidelines of this project to the representatives of each contractors.

Mr. Kokufu said that the contractors may be contacted directly by GCCH in the course of the field validation survey for their security clearances.

If they have problems on the field, they can report to the Project Team every Friday. They can also report to the police and GCCH.

Mr. Hernan Pineda of JICA informed the contractors that field survey will only be between 7:00 am to 4:00 pm. For contractors in the Maguindanao area, they cannot go out after 7:00 pm.

Mr. Pineda also highly advised them to use public transportation.

For the islands of Tawi Tawi, Sulu and Basilan covered by SRDP, Mr. Pineda advised them to coordinate directly to GCCH for information and advisories.

Mr. Pineda said that contractors should not enter any area without permission.

Mr. Pineda also said that contractors should also include their accommodation on the work schedules.

5. Field Validation Survey



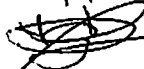
Deadline of initial maps from the TCC meetings will be on March this year.

Mr. Villanueva requested to the contractors to finish at least 50% of their field validation work by the second week of March to give time in checking the data that will take one month.

When the Project Team is absent from the Philippines, contractors shall coordinate with NAMRIA about safety measures on the field completion survey.

Deadline of final field completion data will be on the last week of June.

Confirmed by:

Name	Signature	Date
Yutaka KOKUFU		Feb 7, 2012
JOSE VILLANUEVA/NAMRIA		FEB 7, 2012
SHEILA P. ELIGENIO/NAMRIA		Feb. 7, 2012

The Project on Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines

Minutes of Meeting

Subject	Technical Meeting (JICA Project Team & NAMRIA)		
Date	23 August 2012	Time	13:30 – 15:00
Place	Mapping Conference Room, NAMRIA		
Participants	<ol style="list-style-type: none"> 1. Mr. Yutaka KOKUFU – Project Team Leader, Project Team 1. Mr. Kiyofumi Tamari – Project Team Member 2. Mr. Kensuki Kimura – Project Team 3. Ms. Grace Desusa – Secretary, Project Team 4. Mr. Jose Galo P. Isada – Director, Mapping 5. Mr. Ruel Belen – Asst. Dir., Mapping 6. Mr. Joaquin Borja – Div. Chief, Cartography 7. Mr. Jose Villanueva – NAMRIA 		
<p>AGENDA:</p> <ol style="list-style-type: none"> 1. Project Progress Report 2. Confirmation of Specification of 1:50,000 of Topographic Map 			
<p>The following issues and concerns were discussed and agreed during the meeting:</p> <p>1. Project Progress Report</p> <p>1.1 Mr. Kokufu explained the progress of the editing works in Japan and the remaining work activities of the project. He also mentioned the schedule of the following:</p> <ul style="list-style-type: none"> • End of October 2012 – submission of final or digital data (shape file) to NAMRIA and JICA • November 7, 2012 – distribution of printed semi- final map to LGUs during the TCC Meeting • Middle of December 2012 – meeting discussion of the Draft final Report <p>Further, Mr. Kokufu presented an index map of Mindanao and explained the status of the collected map sheets from 26 Provinces of Mindanao. According to Mr. Kokufu, there are still 9 Provinces out of 14 Provinces who were not able to submit the validated map sheets last July. And he also mentioned that NAMRIA dispatched Field Survey Team last Aug 6 -16 to collect these remaining map sheets.</p> <p>Mr. Jose Villanueva of Cartography Division provided a status of the collected maps done by the Field Survey Team of NAMRIA last Aug 6 – 16. According to Mr. Villanueva, Agusan del Sur and Dinagat already submitted the validated maps while Lanao, Misamis Occidental and Maguindanao will send the validated map sheets via courier. However, there are still remaining 4 Provinces who were not able to submit. And these Provinces are Basilan, Sulu, Tawi-tawi , Lanao del Sur and Zamboanga City.</p>			

Mr. Kokufu suggests to dispatch 2nd batch of the Field Survey Team from NAMRIA to complete the collection of the remaining map sheets from 4 Provinces as mentioned by Mr. Jose Villanueva. And Mr. Kokufu advised that if these Provinces cannot submit, a secondary data collected by the contractors will be utilized. The suggestion made by Mr. Kokufu, NAMRIA agreed that the 2nd batch of the Field Survey Team will be dispatch starting August 28 to September 5, 2012 which will be divided into 2 teams.

2. Confirmation of Specification of 1:50,000 of Topographic Map

2.1 Mr. Kokufu asked about the status of the marginal information as discussed in the previous meetings but NAMRIA said that they will check and review the marginal information regarding the sources of data per map sheet. They will also provide parameter grid for computing PTM.

2.2 Mr. Kokufu informed NAMRIA that the JICA Project Team received 140 map sheets only for editing works, and there are still 87 map sheets which were not yet submitted. According to NAMRIA, the remaining 87 map sheets will be completed as soon as the other remaining validated maps sheets will be checked. NAMRIA advised that these remaining map sheets will be submitted to JICA Project Team before end of September 2012.

2.3 Mr. Kokufu advised that Administrative Boundary Data and final Data Compilation are needed to be submitted to JICA Project Team end of August 2012. But NAMRIA said that they are still completing all the data and they will submit these data on middle of September 2012.

2.4 Mr. Kokufu explained the bathymetric data and the depth curves values. However, NAMRIA questioned the unit of measurement used in determining depth curves values, and Mr. Kokufu said that depth curves values are measured in fathom. Moreover, Mr. Kokufu also explained that some reefs are already destroyed and some coastline had already changed to some new image.

Mr. Kokufu also requested to include in the bathymetric data the right notation of ***“OFFSHORE DETAIL IS PLOTTED FROM PHOTOGRAPHY AND IS NOT BASED ON THE HYDROGRAPHIC DATUM AND CHARTS”***, but NAMRIA said, that the right notation should be ***“OFFSHORE DETAIL IS PLOTTED FROM EXISTING MAPS AND SATELLITE IMAGES AND IS NOT BASED ON HYDROGRAPHIC DATUM AND CHARTS”***.

2.5 Mr. Kokufu explained that Bench Mark measures only the elevation and not the triangulation, while the Control Points uses names and symbols only. Mr. Kokufu clarified to NAMRIA that the elevation measure at mean sea level. And he also mentioned that there are about 6,000 control points in the map sheets identified by the JICA Project Team based from the data submitted by the contractors. And Dir. Isada of Mapping Department advised to use only one (1) data in the map in terms of accuracy order of data to avoid duplication of the same name.

2.6 Mr. Kokufu presented an index map of Magnetic Declination and explained the computation of the Magnetic Declination to NAMRIA, however, NAMRIA suggested that it is better that the Geodesy Division in coordination with Mr. Shimo Takashi should check and confirm the Magnetic Declination Computation to derived with an accurate computation.

2.7 Mr. Kokufu explained about the Barangay names and annotations will be included in the GIS data. Mr. Kokufu suggested to NAMRIA to check and validate the Barangay names because it will be difficult during the printing process if these Barangay names will not be validated. But according to NAMRIA, there will be a separate file for cartographic enhancement where the barangay names

will be generalized. Also, NAMRIA said that they will select the barangay names to be deleted and these data will be submitted to JICA Project Team starting end of August 2012 until 1st week of September 2012.

2.8 Mr. Kokufu asked about the status of the Transmission Data and Road Classification Data from NAMRIA as discussed in the previous meetings, however, NAMRIA said they will check first the specification of the Transmission Data before submitting to JICA Project Team. In addition, NAMRIA informed the JICA Project Team that specification of Road Classification Data of DPWH is different from the specification of NAMRIA topographic map.


2.9 Mr. Kokufu asked NAMRIA if they have the data regarding no. of highways, but NAMRIA said they do not have data regarding no. of highways because they are using route marker of highways and they only consider the major road names to be included in the map. However, for schools and public facilities data, NAMRIA will attribute these data. But for other data, Mr. Kokufu said he will refer to compilation data.

2.10 Mr. Kokufu mentioned the collaboration work to be done in Japan for a maximum of 1 month for final checking of the editing works. However, NAMRIA said that they are going to discuss this matter with Administrator for further instruction and advised. NAMRIA suggested that this matter will be further discussed with JICA Project Team as soon as they received instruction and advised from Administrator. And Mr. Kokufu said, the JICA Project Team will wait for a meeting confirmation regarding this matter from the Office of the Director.

2.11 Mr. Kokufu mentioned that JICA Project Team member will go for a field work in Davao for accuracy data checking from 3 – 7 September 2012. And the JICA Project Team is requesting assistance from NAMRIA to assign one (1) technical staff to assist during this field work activity. According to NAMRIA, they will arrange the schedule of the staff to be assigned for this period to assist the JICA Project Team member.


Meeting adjourned 15:00 pm

Conform:

 23 Aug 2012

23 Aug 2012

23 Aug '12

 23 August '12



Meeting Records: Coordination Meetings

Minutes of the Meeting
Mindanao Topographic Mapping for Peace and Development

8 July 2010

Mapping Conference Room

In attendance:

NAMRIA	JICA
Jose Galo P. Isada Jr.	Yutaka Kokufu
Ruel M. Belen	Kuichi Wakisaka
Ofelia T. Catro	Koichi Kamimura
Joaquin B. Borja Jr.	Toshimori Otsu
Myra B. Garra	Kiyofami Tamari
	Kensuke Kimura

Agenda:

1. Launching of the JICA Project on "Mindanao Topographic Mapping for Peace and Development" in Davao City.

Background:

The meeting aimed to clearly define the grand launching of the "Mindanao Topographic Mapping for Peace and Development" in Davao City as well as to discuss other matters of the project with the JICA Team, NAMRIA, and MinDA.

Highlights of the Meeting

The meeting was called to order by Dir. Jose Galo P. Isada Jr. at 3:00 P.M. He introduced, Ms. Ms. Myra B. Garra as their new assistant to the JICA Team because Ms. Mary Jane Montemor was sent to Japan for training.

Proceedings of the Meeting:

I. Issues and Concerns

- A. The JICA Team headed by Mr. Yutaka Kokufu reported their coordination in Davao City last Monday regarding the available schedule of the Mindanao Development Authority (MinDA) and other participating agencies in the project launching. He said that July 19-23, 2010 are the available dates for the launching concerning all the participants in Mindanao. Although Dir. Isada will not be available for the earlier dates and agreed upon on July 23, 2010 as the tentative launching date.

- B. Some of the issues and concerns raised by Mr. Kokufu were the number of participants that if possible only one participant will be delegated by each invited guests. Mr. Belen showed the list of participating agencies from the Technical Coordinating Offices (TCC) from various regional offices, Provincial Planning and Development Office (PPDOs), City Planning and Development Office (Chartered Cities) and other private sectors. Issues on the full accommodation like transportation and venue were also discussed based on the agreed upon pre-coordination of NAMRIA and JICA with MinDA on July 13, Tuesday.
- C. To resolve the above-mentioned issues and concerns a pre-coordination meeting will be made by NAMRIA represented by Mr. Ruel M. Belen and Ms. Myra B. Garra; and JICA represented by Mr. Yutaka Kokufu with MinDA on July 13, 2010, Tuesday morning.
- D. According to Mr. Kokufu, they will need one NAMRIA counterpart per activity for one month to facilitate the project. Mr. Belen requested Mr. Kokufu to provide a tentative work plan of the project.

II. Other Matters

The JICA team also requested NAMRIA to provide the following maps:

1. Administrative Boundaries
2. Digital satellite maps
3. Bathymetric Data specifically Lake Lanao
4. Transmission Line Data
5. Natural Resources Data
6. Map annotation

Adjournment:

After the served snacks, there being no matters to discuss, the meeting was adjourned at 4:30 P.M.

Prepared by:


Ms. Myra B. Garra
NAMRIA

Minutes of the Meeting
Mindanao Topographic Mapping for Peace and Development

12 July 2010
Library, MinDA, Davao City

In attendance:

Ruel M. Belen- NAMRIA
Myra B. Garra-NAMRIA

Raymond Tejano-MinDA
Joan Barrera- MinDA

Agenda:

1. Preparation for the grand launching of the JICA Project on "Mindanao Topographic Mapping for Peace and Development" in Davao City.

Background:

The meeting aimed to clearly finalize the grand launching of the "Mindanao Topographic Mapping for Peace and Development" in Davao City as well as to discuss other matters of the project with the JICA, NAMRIA, and MinDA.

Highlights of the Meeting

- A. Prior to the said coordination meeting between JICA, MinDA and NAMRIA, JICA and NAMRIA have discussed about the issues and concerns to finalize the grand launching of the project last July 8, 2010 at MGD Conference Room, NAMRIA.
- B. Mr. Belen from NAMRIA discussed the issues and concerns raised by Mr. Kokufu regarding the pending issues on support and accommodation for the grand launching of the JICA Project. According to MinDA, we can directly state in the invitation that JICA will not sponsor their accommodation and only one participant must represent them per invitation.
- C. MinDA stated that on July 26-28, 2010 will not be possible for them because they will have a planning workshop. Both parties suggested that July 29-30, 2010 as a tentative schedule that will still be fixed with JICA. According to MinDA, the Secretary of National Security Commission must be invited.
- D. MinDA and NAMRIA will help hand in hand as secretariat for the grand launching preparation i.e. program, invitation, etc. MinDA also suggested if we can invite Pres. Aquino for the said launching. An approximate 150 participants will be invited from

various regional and provincial offices and NGA's complying with one participant per office as requested by JICA.

- E. MinDA will draft the letter of invitation and confirmation of the National Security Secretary and ARMM Officials for the launching including Regions 11 and 12 via fax and e-mail; NAMRIA will take charge of Regions 9, 10 and CARAGA. MinDA will provide the master list of Mindanao key officials and contact details to facilitate the invitation. NAMRIA AND MinDA will be the signatories for the letter of invitation. MinDA will also canvass for the available venues most possible for the event in Davao City.
- F. It was agreed upon that within this week, letters and invitations will be prepared including NAMRIA, JICA and MinDA (temporarily use Office of the President logo) logos. On July 19, will be sending out invitation and on July 26-28, confirmation reply will be accepted to finalize the total participants.

II. Other Matters

Other issues and concerns raised by MinDA:

1. GIS training for the sustainability of the projects at the LGU level per municipality.
2. Short-term training possibility in Japan as sponsored by JICA.

Adjournment:

After the served snacks, there being no matters to discuss, the meeting was adjourned at 4:30 P.M.

Prepared by:


Myra B. Garra
NAMRIA

Minutes of the Meeting
Mindanao Topographic Mapping for Peace and Development

13 July 2010
Library, MinDA, Davao City

In attendance:

Ruel M. Belen- NAMRIA
Yutaka Kokufu-JICA
Gerardo Dida- DENR, Davao City
Raymond Tejano- MinDA
Joan Barrera- MinDA
Myra B. Garra- NAMRIA

Agenda:

1. Preparation for the grand launching of the JICA Project on "Mindanao Topographic Mapping for Peace and Development" in Davao City.

Background:

The meeting aimed to clearly finalize the grand launching of the "Mindanao Topographic Mapping for Peace and Development" in Davao City as well as to discuss other matters of the project with the JICA, NAMRIA, and MinDA.

Highlights of the Meeting

- A. Prior to the said coordination meeting between JICA, MinDA and NAMRIA, last July 12 (Monday), MinDA and NAMRIA have discussed about the issues and concerns to finalize the grand launching details of the project (Minutes of the Meeting as of July 12, 2010).
- B. After several discussions among the groups, July 26, 2010 (Tuesday) was set as the final grand launching date of the JICA Project as agreed upon by JICA, NAMRIA and MinDA. The launching will start at 9:00 A.M., light snack and lunch will be served and the venue will still be finalized as approved by JICA.
- C. MinDA raised the issue of the full accommodation of the VIP's that will be shouldered by JICA. Mr. Kokufu said that it will still depend on their budget and his superiors.

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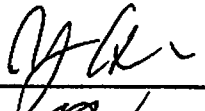

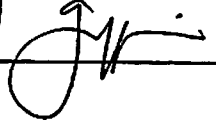
D. MinDA also suggested the distribution of briefing kits containing IEC like brochures and flyers about MinDA, JICA and NAMRIA for the participants.

E. NAMRIA and JICA were also fortunate to personally meet the MinDA Chairman, Sec. Dureza and were able to confirm his presence for the said event. He welcomed the group and said that in any way his office could help in the JICA project.

Prepared by:


Myra B. Garra
NAMRIA

**MEETING WITH JICA AND NAMRIA FOR THE STAKEHOLDER'S FORUM TO BE HELD
TENTATIVELY ON JULY 30, 2010
13 July 2010, Tuesday
MinDA Conference Room, Davao City**

	NAME	DESIGNATION	OFFICE / CONTACT NO.	SIGNATURE
1	Yutaka KOKUFU	Project Team Leader	JICA	
2	Ruel DM. Belen	C, POP	NAMRIA 810-54-61	
3	Myra B. Garra	Ems II	NAMRIA 810-4531. local call	
4	GERARDO DIDA	CHIEF SURVEYS DIVISION LMS-DENR DAVAO CITY	LMS-DENR XI D-C. 09197688726	
5	TEJANO, Raymond	PHD J10-1	MinDA	
6	Barrera, Joan	SUERS	MinDA	
7				
8				
9				
10				

**The Project on Topographic Mapping for Peace and Development in
Mindanao
In the Republic of the Philippines
Meeting Records**

Subject	Coordination Meeting (JICA Project Team & NAMRIA)		
Date	June 28, 2010	Time	10:00 – 11:00 am
Place	Director's Office, NAMRIA		
Participants	Study Team	1. Mr. Yutaka Kokufu – Project Team Leader	
	NAMRIA	1. Mr. Jose Galo P. Isada, Jr. – Director, Mapping Dept.	
		2. Mr. Joaquin Borja – Div. Chief, Cartography	

AGENDA: Discussion on the short list for the conduct of Field Survey and Ground Control Survey

The following issues and concerns were discussed and agreed during the meeting:

1) Mr. Kokufu explained to NAMRIA about the requirement of the survey works for the project in Topographic Mapping in Mindanao. According to Mr. Kokufu, the Field Survey and Ground Survey will have separate technical specifications. Mr. Kokufu also mentioned that the target date of the start of survey works will be on July 2010.

2) Dir. Isada requested Mr. Kokufu to further explain the Technical Specifications of the Field Survey and the Ground Survey works to ensure accurate survey result for the project. Dir. Isada also considered the target date of the start of the survey work as mentioned by Mr. Kokufu.

3) NAMRIA and JICA Project Team discussed and made the following short list companies to carry-out the survey works:

Name of Company

Office Address / Telephone No.

I. Field Survey Work

- | | |
|----------------------------------|---|
| 1) F.F. Cruz & Co. Inc. | 800 E. Delos Santos Avenue, Quezon City
Tel No.: (02) 921-1223 / (02) 927-3324 |
| 2) J.M.P. Bernabe and Associates | 14 Ibsen Street, Filinvest II, Batasan Hills, Quezon City
Tel No. (02) 427-4772 |
| 3) SRDP Consulting Inc. | Unit 119 SJB Condominium, 130-B Panay Avenue
South Triangle, Quezon City
Tel No.: (02) 411-4143 |

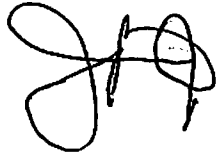
- | | |
|--|---|
| 4) Certeza Infosys Corporation | 3 rd Floor VAG Building, Ortigas Ave., Greenhills
San Juan, Metro Manila
Tel No.: (02) 727-0940 |
| 5) C.C. Keiyo and Company | 1 February Street, Congressional Village 3,
Congressional Avenue, Quezon City
Tel No.: (02) 927-5094 |
| 6) Geolink Corporation
Ave. | U-501 Web-Jet Acropolis Bldg., 88 E. Rodriguez Jr.
Bagumbayan, Quezon City
Tel No.: (02) 631-2639 |
| 7) Solar Surveying Corporation | 1449 A.H. Lacson St., Sampaloc, Manila
Tel No.: (02) 731-5510 |
| II. Ground Survey Work | |
| 1) Geolane Land Consultants | Unit 1 TSVJ Building, Crispina Ave.,
Pamplona Tress, Las Pinas City, Manila |
| 2) RASA Surveying & Realty | No. 9 Anlacan Compound, Philand Subdivision
Tandang Sora, Quezon City
Tel No.: (02) 935-7296 |
| 3) H.O. Noveloso Surveying | 2215 Villa Madrid Street, San Benissa,
Garden Villas, Brgy. Kaligayahan, Novaliches
Quezon City
Tel No.: (02) 492-9769 / (02) 986-9445 |
| 4) G.P. Artieda Surveying Office | B4, L8, Ph.6, Diamond Village, Central Imus (DVCI)
Anabu 2-F, Imus, Cavite
Tel. No.: (02) 471.5684 |
| 5) THETAN Computerized Mapping
and Engineering Services | Room 203 Jiao Building, No.2 Timog Ave.
Quezon City
Tel No.: (02) 411-5082 |
| 6) RC Tollo Surveying Office | Room A-20 & 21 2 nd Flr. Lester Bldg.,
Quirino Highway, Pasong Putik, Lagro, Quezon City
Tel No.: (02) 938-8991 |
| 7) C.C. Keiyo and Company | 1 February Street, Congressional Village 3,
Congressional Avenue, Quezon City
Tel No.: (02) 927-5094 |

4) Dir. Isada also mentioned that JICA Project Team should check carefully the Tender Documents submitted by the Tenderer to ensure that they have complied with all the requirements.

Meeting adjourned at 11:00 am

Conformed:

 28 June '10

 28 July 2010



June 28, 2010

JICA Topographic Mapping Team
meeting w/ GRP-CCCA Maj. SoI

Estosan Hotel
9 August 2010

Name	Agency/Designation	Signature
1. Masashi Kumano	JICA	[Signature]
2. Kazuo Saito	ARMM/ORG	[Signature]
3. Yutaka Kokufu	JICA Project Team	[Signature]
4. Roxanne P. Altafaza	SRDP Consulting, Inc.	[Signature]
5. Henry C. Mengala	SRDP Cons. Hing In.	[Signature]
6. Eugenio A. Dencusin	SRDP Consult.	[Signature]
7. Marygrace D. Pedrezuela	CERTEZA Int'l Corp	[Signature]
8. Domingo L. Guarino Jr.	FFCRUZ / KALASAG FOR	[Signature]
9. Virgilio S. Santos	FFCRUZ & CO.	[Signature]
10. Enrique B. Tamalugat Jr.	LCRBYO & CO.	[Signature]
11. Loren A. Pampin	GEOTECH	[Signature]
12. Suraida H. Mikuang	FFCRUZ / KALASAG FOR.	[Signature]
13. Henry Misterio	FFCRUZ / KALASAG FOR.	[Signature]
14. Hernan Rueda	JICA	[Signature]
15. RITA CALLES T SOC VIA GRP-CCCA		[Signature]

August 9, 2010

- 1. Marigrace Pedrezuela Certeza Infosys Corp
- 2. LUXANNE F. ALFARERA SRDP Consulting, Inc.
- 3. Eugenio N. Ducusin SRDP consulting Inc
- 4. Henry C. Mengala SRDP consulting Inc.
- 5. Marianela D. Chavez SRDP Consulting Inc.
- 6. DOMINGO L. GUARIN JR. KARASAG FOR / FFCRUZ
- 7. VIRGILIO S. SANTOS FFCRUZ & co.
- 8. Yutaka KOKUKU JICA Project Team
- 9. NAUVIB G. SINARIMBU ORG, ARMM
- 10. Sultan Uman T. Sarangani - DENR ARMM Secretary
- 11. Ibrahim B. Andalumen DENR - ARMM
- 12. ~~DAVID ALI~~, DAVID ALI - ODA ARMM
- 13. Samrah S. Karon JICA

mpedrezuela
 LUXANNE F. ALFARERA
 Eugenio N. Ducusin
 Henry C. Mengala
 Marianela D. Chavez
 DOMINGO L. GUARIN JR.
 VIRGILIO S. SANTOS
 Yutaka KOKUKU
 NAUVIB G. SINARIMBU
 Sultan Uman T. Sarangani
 Ibrahim B. Andalumen
 DAVID ALI
 Samrah S. Karon

Minutes of the Meeting
1st Project Steering Committee (PSC) Meeting
Topographic Mapping for Peace and Development in Mindanao

2 September 2010

9:00 AM-12:00 NN

NAMRIA Board Room, Taguig City

In attendance:

(see attached attendance sheet)

Agenda:

1. To conduct the first Project Steering Committee (PSC) Meeting of the JICA Project on "Topographic Mapping for Peace and Development" in NAMRIA, Taguig City.
-

Highlights of the Meeting

The meeting was called to order at 10:00 A.M by Usec. Atty. Camillo Miguel Montessa, Executive Director, Mindanao Development Authority (MinDA) representing Sec. Jesus G. Dureza, Chairman of the Project Steering Committee.

I. Welcome Remarks

Usec. Peter Nilo Tiangco, Administrator, NAMRIA, welcomed the guests from MinDA and JICA. He expressed the importance of the project as well as the significance of the PSC Meeting for the project to take-off. In closing, shared a quote from Michel Buffer's famous line in Pacman's fight "*Let's get ready to rumble!*".

II. Overview of the Meeting

Usec. Montessa extended his congratulations to Usec. Tiangco for his re-appointment as NAMRIA Administrator. He also apologized for the absence of MinDA Chairman who had to attend to his sick wife. He discussed the major objectives of the PSC Meeting: (1) formally organize the Project Steering Committee as the project advisory group; (2) update the group on the project status and (3) provide the strategic direction on the project implementation.

- Usec. Tiangco, inquired on the latest SPOT image of Palawan. According to Dir. Isada, image acquisition of Palawan was not programmed since the Palawan Council for Sustainable Development is already acquiring the data, although NAMRIA has archived data at 5 meter resolution.

3. Capacity and Needs Assessment

- DA Papa suggested that the capacity needs and assessment component must not only be among selected provinces of Mindanao but the entire Mindanao as discussed during the project launching in Davao. She emphasized that the assistance to be provided should be based on the result of the assessment of the stakeholders.

4. Technology Transfer

- DA Papa inquired on who will be providing the training for the technology transfer on GIS and other related technologies. JICA stated that the consultant will be providing it. DA Papa also discussed NAMRIA's role in providing training on GIS. According to Mr. Yamamoto, NAMRIA and MinDA are strongly requesting the undertaking of capacity and needs development, which however, are not included in the contract with PASCO.
- Ms. Escano clarified on their request to JICA regarding the training on map utilization. Mr. Yamamoto said that this has still to be discussed and evaluated. Usec. Tiangco reiterated the importance of the training component and informed the group that NAMRIA is willing to support it through its Geomatics Training Center.
- In addition, DA Papa also suggested of having a comprehensive IEC so that the output of the project will not be wasted. She also inquired on its inclusion in the project. Usec. Montesa clarified that IEC is not included in the project, but NAMRIA and MinDA must be able to source it out so the output will be put to wide use. He also reiterated to Mr. Kokufu and Mr. Yamamoto about their previous requests on the following: (1) support of JICA in the meetings of the PSC and TCC; and (2) technology transfer to NAMRIA and MinDA.

5. Security Issues

- Usec. Montessa noted on the coordination of Mr. Kokufu with the Joint Committee for the Cessation of Hostilities (JCCH) regarding security concerns in the conduct of field activities. He suggested engage more fully the committee at the TCC level for security monitoring and coordination.
- JICA requested NAMRIA and MinDA for security assistance to include their contractors. Usec. Montessa informed the group that they will set a meeting with Major Johnson in ensuring the security of the project team.

III. Introduction of Participants

The following attendees were introduced: Ms. Charlie Escano and Mr. Ernie Tomas from MinDA; Mr. Masashi Yamamoto and Mr. Nagaishi Masafumi from JICA-Philippines; Mr. Yutaka Kokufu, the Project Team Leader; and Directors Jose Galo P. Isada Jr., Jose C. Cabanayan Jr., Romeo O. Ho, John SF. Fabric, Enrique A. Macaspac,; Deputy Administrators Efren P. Carandang and Linda SD. Papa from NAMRIA.

IV. Presentation and Discussion of the Project

Dir. Jose Galo P. Isada Jr., Mapping and Geodesy Department, NAMRIA, presented a project briefing which include the scope and background of the project. He also presented the schedule of the Technical Coordinating Committee (TCC) Meetings to be held on September 7, 2010 in General Santos City; September 8, 2010 in Zamboanga City; and September 9, 2010 in Cagayan de Oro City.

This was followed by Mr. Yutaka Kokufu, the Project Team Leader who presented the project work plan, milestones and status. He introduced the members of the project study team composed of Japanese technical experts. His presentation comprised of: Project Overview, Status (Progress) and Project Operations and Management's Structure.

V. Discussion and open forum

1. Map utilization for the local users

- Deputy Administrator Carandang inquired on map utilization in which Dir. Isada informed the group that NAMRIA already provided the existing data and images available that will be needed by the project team. DA Carandang clarified that the map utilization he is referring to are the potential uses or applications of the topographic maps to the end-users, and not the collection of reference data. Mr. Kokufu said this has still to be discussed with JICA. According to Dir. Isada, NAMRIA will be providing the base maps to all TCC members. On the technology transfer side, NAMRIA will conduct the training of the stakeholders in the utilization of the data in Mindanao through its Geomatic Training Center (GTC).

2. Project Expansion to Palawan

- Usec. Montessa requested Mr. Kokufu whether they can expand the project area to certain areas of Palawan (Batasara), considering that Palawan is also included in MinDA's mandate relative to peace and development in Mindanao. However, Mr. Kokufu and Mr. Yamamoto of JICA said that Palawan is not included in the project area.

- Usec. Montessa also proposed the inclusion of Department of Interior and Local Government (DILG) and National Economic Development Authority (NEDA) as members of PSC to ensure project sustainability. It was agreed that said departments will be invited in the Committee, but still to be chaired and co-chaired by MinDA and NAMRIA, respectively.
- Usec. Montessa requested all partners to prepare regular progress reports on a monthly basis for proper monitoring.

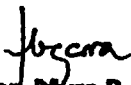
VI. Other Matters

- Usec. Tiangco shared the importance of using IFSAR image in minimizing the conduct of fieldwork because of its high accuracy.

VII. Adjournment

The meeting was adjourned at 11:30A.M. Lunch was served after.

Prepared by:


For: Myra B. Garra
Ecosystem Management Specialist II
Mapping and Geodesy Department
NAMRIA

Approved:


Usec. Peter Nilo Tiangco, Ph.D.
Administrator, NAMRIA

Sec. Jesus G. Dureza
Chairman, MinDA

**TOPOGRAPHIC MAPPING FOR PEACE AND DEVELOPMENT
IN MINDANAO PROJECT**

1ST PROJECT STEERING COMMITTEE (PSC) MEETING

September 2, 2010 NAMRIA Conference Room

ATTENDANCE

	NAME	OFFICE	SIGNATURE
1	ERNESTO TOMAR JR. CAMILLO DEL ANEL	MINDA	
2	EX. DIR. "BONG" MONTESA	MINDA	
3	CHARME ESCANO	MINDA	
4	Masahi Yamamoto	JICA	
5	Yutaka KOKUFU	Project Team	
6	Kensuke KIMURA	"	
7	Akira Suzuki	"	
8	BING TOTANES	JICA	
9	Use. Peter N. Tiangco, Ph.D.	Admtr. NAMRIA	
10	AMANTE R. CALUYA JR.	NAMRIA	
11	MASAFUMI NEGISHI	JICA	
12	CLAIRE LYNN REYES	JICA	
13	Joaquin Porjio	NAMRIA	
14	Efron P. Candang	NAMRIA	
15	LINDA PAPA	NAMRIA	
16	Dir Jose Galo P. Isada Jr.	NAMRIA	
17	V CCABANAYAN	-do-	
18	Rnel DM Belon	NAMRIA	
19	ENRIQUE A. MACASPAC	NAMRIA	
20	JIT Fabiu	NAMRIA	
21	ROMEO HO	NAMRIA	

TOPOGRAPHIC MAPPING FOR PEACE AND DEVELOPMENT
IN MINDANAO PROJECT

1ST PROJECT STEERING COMMITTEE (PSC) MEETING

September 2, 2010 NAMRIA Conf. Room

ATTENDANCE

NAME

OFFICE

SIGNATURE

25 GEORGE CORPUZ NAMRIA [Signature]

26 JOEL PAJES BIAMRIA [Signature]

27 JAY CEPE NAMRIA [Signature]

28 DIEGO ALVAREZ " [Signature]

29 M.A. Sibyl Bullin " [Signature]

30 Ephie Castro " [Signature]

31 Melvin O. Perez NOC [Signature]

32 Lailah B. Gealone NOC, NAMRIA [Signature]

33 NICHOLAS PANAYNO NAMRIA [Signature]

34 Roy & Manuel do [Signature]

35 _____

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Technical Meeting
December 3, 2010

Attendance Sheet:

Name	Company	Signature
Shella P. Engenio	NAMRIA	
Close Villanueva	NAMRIA	
Jehiel castro	- do -	
Donny Jene Dumonia	Min.DA	
Mariangela D. Chavez	SRDP	
JOHN B. MENDOZA	FF. CRUZ	
CRISTINA BILONDAC	FF CRUZ	
HENNESEY A. ROOSE	FF. CRUZ & CO., INC.	
Suzilda H. Mirones	KALASAG	
HANSUR D. YUSOF	FF CRUZ & CO. INC.	
Jefferson Maga	- do -	
VILLALBA, FREDDIE	KALASAG	
MAGO, SPALANSANE K.	- do -	
HEDD, ALHOMMEDIN M.	KALASAG	
Apial, Aldin M.	KALASAG	
LAUSAN, RHE-ANN D.	KALASAG	
EDRAS, ANJARA A.	KALASAG	
JEREMIE MAGO	KALASAG	
MOVLEN S. DENTANGAN	KALASAG	
RANA JUNE S KARAW	KALASAG	
ABDULRAHMAN S. TAMAMA	KALASAG	
ANGELES, KRISTINE R.	"	
NOR, KATHLEEN B.	"	
Ibrahim, SARKIS E. Jr.	KALASAG	
ZAINAL, RAUL M.	"	
DASIN, CORY HAVEL A	"	
Untong, Rubia A.	"	
VIRAY, EDWIN N.	KALASAG	
ANTONIO N. LADUP	- do -	
ISIDORO N. CRUZ	FF CRUZ	
AMIRHASSAM K. DEBAROSAM	"	
NORHANE T. NOR	"	
NARITA A. ALMAY	"	
JONELA L. SALIK	"	
HARRY G. LABA	"	
WAMDA TAM	"	
NASRUDIN ABDULLAH	"	
MICHAEL K. DEBAROSAM	KALASAG	
ALDENBER A. JAMA	KALASAG	

Topographic Mapping for Peace & Development in Mindanao

MINUTES OF MEETING

Title: Coordination Meeting	Date: 18 Feb 2011	Time Started: 10:30 am Time Ended: 12:00 nn
Venue: NAMRIA Office, Taguig, Metro Manila		
<p>Present:</p> <p align="center">NAMRIA</p> <p>Mr. Jose Galo P. Isada, Jr. – NAMRIA Director – MGD Mr. Ruel DM. Belen – Asst. Director – MGD Mr. Joaquin Borja, Jr. – OIC, Cartography Division Ms. Sheila P. Eugenio – Engr III Mr. Jose Villanueva – Engr III Ms. Myra B. Garra – PDOII</p> <p align="center">JICA TEAM</p> <p>Mr. Yutaka Kokufu – Team Leader Mr. Kiyofumi Tamari – Member Mr. Masashi Yamamoto – JICA Staff</p> <p align="center">MinDA</p> <p>Ms. Joan Barrera – SuEDS</p>		
<p>AGENDA:</p> <ol style="list-style-type: none"> 1) Status of Project 2) Report on the Result of the Technical Meeting with JICA Contractors held in Davao City last 11 February 2011 3) Other Matters – Clarification on Project Output/Deliverables 		

DISCUSSIONS:

- 1) Mr. Kokufu made a report on the status of the project. He explained in detail the status of main activities within the project: (1) mapping work in Japan, and (2) mapping work in the Philippines.

Mr. Kokufu reported that 90% of Mindanao already has ALOS imagery. Use of other imagery for the gaps shall be discussed with NAMRIA.

Mr. Isada discussed the possibility to have the ALOS images available to NAMRIA before the project ends.

- 2) Mr. Kokufu also explained the overall tentative work schedule, with end dates subject to discussion and approval by JICA:

Field Identification Phase 1: September 2010 – March 2011,

(pending request for extension by contractors to April 2011)

Field Completion Phase 2: August 2010 – January 2012

Mapping in Japan: April – September 2011

Mr. Belen raised the question on whether Mr. Kokufu is agreeable to the April 2011 request for extension by the contractors, because November 2012 was mentioned by Mr. Kokufu as the project completion date. Mr. Kokufu explained that these are both still under discussion and subject to approval by JICA.

- 3) Ms. Barrera reported that MinDA is already drafting letters to LGUs of critical areas to request for a TCC meeting and to request for assistance in behalf of the contractors. Ms. Barrera said that contractors will be requested to join the meetings. She further reported that MinDA is currently coordinating with the Provincial Governor of Lanao Del Sur. Schedule for the meeting is initially set for the first week of March.

Mr. Yamamoto suggested including ARMM government representatives to the meetings with LGUs. He also emphasized the Japanese nationals are not allowed to go into some areas in Mindanao.

Mr. Kokufu signified his intention to attend the meetings with LGUs. Ms. Barrera said MinDA will be handling the meetings, and said that they are planning the meetings by Province. MinDA will identify which provinces to have meetings with.

- 4) Mr. Belen raised the issue of how to solve the technical problems in the outputs delivered by contractors. Mr. Kokufu explained that detailed technical meetings have already been held to discuss/address these technical problems.

Mr. Kokufu said time limits will be set for the contractors to deliver their outputs and penalties shall also be discussed with JICA. For example, if a contractor doesn't submit data by end of April 2011, Mr. Kokufu will discuss corresponding penalties with JICA.

Ms. Barrera suggested making a final schedule and setting final deadlines for the contractors. Mr. Belen recalled the agreement from last technical meeting that contractors will resubmit their outputs weekly.

Mr. Kokufu explained that Field Identification outputs for Phase 1 do not have to be 100%. Mr. Isada agreed that other field identification works can be done in Phase 2.

- 5) Mr. Belen brought up the importance of image outputs, citing that ortho-image maps are also one of NAMRIA's main outputs. He also wants bathymetric data to be included as one of the final outputs of the project.

Mr. Isada said they will strongly recommend including imagery and bathymetric data as part of the final outputs of the project.

Mr. Kokufu asked Mr. Isada to prepare a letter for this request. Mr. Yamamoto also requested to include purpose of request in the letter.

- 6) Ms. Barrera requested Mr. Kokufu to prepare a progress report with accomplishment percentage values assigned to main activities and the overall project.

Meeting adjourned at 12:00 nn

**The Project on Topographic Mapping for Peace and Development
In Mindanao
In the Republic of the Philippines
Minutes of Meeting**

Subject		Discussion of Progress Report on May	
Date		May 25, 2011	Time 15:00am – 17:00am
Place		Minda Conference room, Davao	
Participants	Study Team	1. Yutaka KOKUFU – Project Team Leader., Project Team	
		2. Shiho Akamatsu – Project Formulation Adviser, JICA Davao Office	
	MINDA	3. Raymond Tejano – Information Technology Officer 1	
		4. Donna Jane Dumanig – Economic Development Specialist (EDS)	
		5. Joan Barrera – Supervising Economic Development Specialist (SuEDS)	
	NAMRIA	6. Jose Villanueva – Angry III, Cartography Division	
	Contractor	7. Corina Manansala – SRDP	
		8. Grace Pedrezuela – CERTEZA	
		9. Virgilio S. Santos – FFC	
<p>AGENDA: Coordination Meeting for May 2011</p> <ol style="list-style-type: none"> 1. Progress Report of May 2. Revised Overall Work Schedule of the Project 3. Report of Critical Areas by Contractors 4. Other matters <p>The following were reported, discussed and agreed:</p> <ol style="list-style-type: none"> 1. Mr. Kokufu reported and explained that on going activities are satellite image acquisition (77% accomplished) in Japan and field identification surveys (over 90% accomplished) in the Philippines on middle of May 2011. <p>Specifically, on the field identification survey by the Contractors, there are identified 163 barangays or about 5% of the total which the Contractors field work have not yet penetrate due to security and accessibility reasons. According to NAMRIA, the secondary data is acceptable in lieu of the field survey if the area is really critical or problematic. And JICA mentioned, that they will use other means in obtaining data in the field other than field surveys that are risky for the Project Team and the Contractors.</p> <p>The remaining unsurveyed areas will be covered by the Contractors during the period of field validation and compilation works.</p>			

2. Mr. Kokufu also reported the revised overall work schedule of the Project, which was requested to JICA by the Study Team. The JICA approved in principle the request for extension of the project schedule from August 2012 to February 2013 due to reasons of security management of the critical areas. The original completion of the project was set in March 2012. However, due to the delay commencement of the project caused by the conduct of the national election and the first Project Steering Committee meeting it was moved to August 2012.

The following are highlights of the revised and confirmed schedule of activities presented during meeting.

- Coordination Meeting in Manila: August 2011
 - Capacity and Needs Assessment Workshop (Explanation of Questionnaire Forms for LGU) : August 2011
 - Field Compilation: December 2011 – August 2012
 - Technical Coordination Committee Meeting (Draft maps validation): February 2012
 - Project Steering Committee Meeting: March 2012
 - Technical Coordination Committee Meeting (Validation of Draft maps corrections): – May 2012
 - Technology Transfer Seminar : November 2012
3. On the Capacity and Needs Assessment, Mr. Kokufu reported that the questionnaire (survey) forms were received from nine (9) LGU(s). There is a need to follow up with the concerned LGUs and agencies regarding this matter.



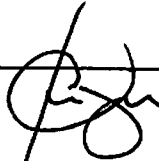
The Project Team requested MINDA's assistance in getting survey responses for the concerned stakeholders. And the deadline for the submission of survey forms will be in August 2011. The results of the said survey will be analyzed by the Project Team.

Recognizing the importance of the map, MINDA suggested for the Project Team to conduct a workshop to facilitate the filling up the survey forms. It was also agreed by MINDA and NAMRIA to revisit and simplify the existing survey forms. The workshop schedule was set in August 2011.

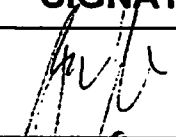
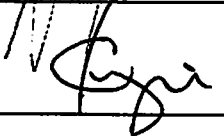

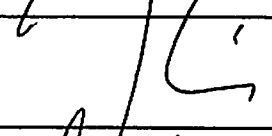
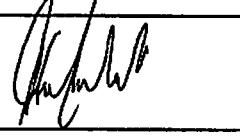

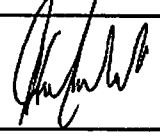

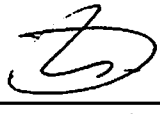

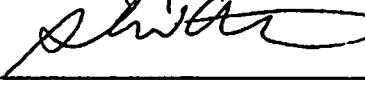

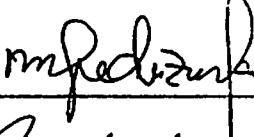
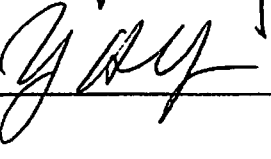
5. Below are the agreements on the meeting:

- On the Capacity and Needs Assessment, MINDA and NAMRIA will review and enhance the said survey forms. Comments and suggestions of the both agencies will be consolidated by MINDA. Both NAMRIA and MINDA agreed to meet prior to the scheduled workshop to discuss and finalize the consolidated inputs on the survey forms.
 - A workshop with all the concerned stakeholders will be conducted in August 2011 to the said the stakeholders in filling up the survey forms for the Capacity and Needs assessment. Results of the said survey will be the basis for identification of training needs and other interventions on map utilization.
 - MINDA to request the LGU of Cantilan to extend its assistance to the Certeza, Inc., for the conduct of field identification survey in the area.
 - MINDA is receiving various requests for updates from the LGUs, it is therefore requested that MINDA shall regularly write to the Regional Development Councils (RDCs) and LGUs informing them on the status of the Project. The recent updates of the project will be coordinated with NAMRIA, JICA and Project Team.
6. Mr. Kokufu requested MINDA and NAMRIA that any changes and revisions with regards to the schedule of the Project including meetings shall be decided and agreed by mutual discussion of MINDA, NAMRIA and the Study Team.


Confirmed by:

Name	Signature	Date
Yutaka kokufu		May 25, 2011
JOSÉ VILLANUEVA		MAY 25, 2011
DONNA JANE DUMANIG-CANOY		May 25, 2011

Purpose of Meeting: Meeting with JICA on Topographic Mapping Project
 Date of Meeting: 25 May 2011
 Place of Meeting: MinDA Conference Room, 4th Floor SSS Bldg., JP Laurel Ave., Davao City

	NAME	SEX (M/F)	DESIGNATION /OFFICE	SIGNATURE
1.	TEJANO, Raymond	M	MinDA	
2.	DONNA JANE DUMANIG	F	OPCM - MINDA	
3.	Joan Barvera		MinDA	
4.	VIRGILIO S. SANTOS		FF CRUZ & CO, INC	
5.	ESTAN MABANG		- do -	
6.	Habib S. Ambolodtu			
7.	LIDASAN, MUSSOLINI S.	M		
8.	JOSE VILLANUEVA		NARRUA	
9.	Shiho Alcamatsu		JICA	
10.	COLINA MANABALA		SRDP	
11.	MARCERACE PEDREZUELA		CERTEZA INFOPUS COMP.	
12.	Yutaka KOKUTU		Study Team	
13.				

**Topographic Mapping for Peace & Development in Mindanao
MINUTES OF MEETING (Draft Copy)**

Title: Project Status Meeting	Date: 30 May 2011	Time Started: 11:00 am Time Ended: 12:00 noon
Venue: MGD Director's Office, NAMRIA, Fort Bonifacio, Taguig		
Present:		
<p align="center">NAMRIA</p> <p align="center">Mr. Jose Galo P. Isada, Jr. – NAMRIA Director – MGD Mr. Ruel DM. Belen – Asst. Director – MGD Ms. Myra B. Garra – PDOIII, MGD</p> <p align="center">JICA TEAM</p> <p align="center">Mr. Yutaka Kokufu – Team Leader Mr. Masashi Yamamoto – JICA Staff Mr. Hernan Pineda – JICA-Manila Staff</p>		
AGENDA:		
<ol style="list-style-type: none"> 1) Status of the Project 2) Report on the Result of the Coordination Meeting with JICA, NAMRIA, MinDA and Sub-contractors held in Davao City last 25 May 2011. 		
<ol style="list-style-type: none"> 1. Mr. Kokufu reported that 90% of the Field Identification has been completed by the sub-contractors and there is no need for a coordination meeting regarding the critical areas; however the sub-contractors will directly coordinate with MinDA. The draft maps will be released from November, 2011 based on the new work schedule as presented during the previous meeting and will be 2. It was agreed upon that MinDA will revise a simpler version of the Questionnaire provided by JICA so that the end-user's (LGU's) can comply with the Survey Form. 3. The new work schedule and TCC meeting schedules were discussed: <ul style="list-style-type: none"> January, 2012- TCC Meeting on the project areas (Cotabato, Surigao and regional areas) February, 2013- end of the final project 4. Mr. Kokufu reported that JICA will provide SPOT 5 Imagery and 20m DEM for this project. 		
<p>Prepared by: Ms.  Myra B. Garra NAMRIA</p>		

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**TOPOGRAPHIC MAPPING FOR PEACE & DEVELOPMENT IN
MINDANAO MINUTES OF MEETING**

Title : Project Status Meeting	Date : 30 May 2011	Time Started : 11:00 am Time Ended : 12.00 noon
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Venue : MGD Director's Office, NAMRIA, Fort Bonifacio, Taguig

Present:

NAMRIA

Mr. Jose Galo P. Isada, Jr. – NAMRIA Director – MGD
Mr. Ruel DM. Belen - Asst. Director – MGD
Ms. Myra B. Garra – PDOIII, MGD

JICA TEAM

Mr. Yutaka Kokufu – Team Leader
Mr. Masashi Yamamoto – JICA Staff
Mr. Hernan Pineda – JICA Manila Staff

Agenda:

- 1). Status of the Project
- 2). Report on the Result of the Coordination Meeting with JICA, NAMRIA, MinDA and Sub-contractors held in Davao City last 25 May 2011

1. Mr. Kokufu reported that 90% of the Field Identification has been completed by the sub-contractors and there is no need for a coordination meeting regarding the critical areas; however the sub-contractors will directly coordinate with MinDA. The draft maps will be released from November, 2011 based on the new work schedule as presented during the previous meeting and will be.

2. It was agreed upon that MinDA will revise a simpler version of the Questionnaire provided by JICA so that the end-user's (LGU's) can comply with the Survey Form.

3. The new work schedule and TCC meeting schedules were discussed:

January, 2012 – TCC Meeting on the project areas (Cotabato, Surigao and regional areas)
February, 2013 – end of the final report.

4. Mr. Kokufu reported that JICA will provide SPOT 5 Imagery and 20m DEM for this project.

5. Mr. Kokufu also reported that JICA will make 1/50,000 topographic maps for the entire Mindanao using the available existing data such as ALOS, SPOT, field survey data, existing 1/50,000 topographic map data and other relevant survey and mapping data.

Confirmed by:

Name

Signature

Date

RUEL DM. BELEN

30 May 2011

Yutaka Kokufu

30 May 2011

JOSE GALO ISADA

30 May 2011

**The Project on Topographic Mapping for Peace and Development in Mindanao
In the Republic of the Philippines**

Minutes of Meeting

Subject		Coordination Meeting	
Date		November 29, 2011	Time 11:00 am -1:15 pm
Place		Mindanao Development Authority (MinDA) Office, Davao City	
Participants	NAMRIA	1. Mr. Ruel DM. Belen –Asst. Director, Mapping and Geodesy Department (MGD)	
		2. Mr. Joaquin Borja, Jr.- OIC, Cartography Division, MGD	
	MinDA	3. Ms. Janet Lopez – Director for Operation, Mindanao Development Authority	
		4. Ms. Charlita Escaño – Chief, Economic Development Specialist (CEDS)	
		5. Ms. Joan Barrera – Supervisor, Economic Development Specialist (SuEDS)	
		6. Ms. Corazon T. Ginete – Asst. Secretary, Mindanao Development Authority	
		7. Ms. Diana Bacongallo – Mindanao Development Authority	
	JICA	8. Ms. Shiho Akamatsu – Project Formulation Adviser, JICA Davao	
		9. Ms. Mary Bernadette P. Suarez – In-House Consultant, JICA Davao Office	
	Project Team	10. Mr. Yutaka KOKUFU – Project Team Leader, Project Team	
11. Mr. Kensuke KIMURA – Project Coordinator, Project Team			

AGENDA :

1. Discussion on Interim Report Presentation Schedule
2. Discussion on TCC Activities and Schedule (Handout: Formation of TCC)
3. Final decision making of the Project
4. TOR on PSC of NAMRIA and MinDA
5. Schedule of Progress Report Meeting
6. Others

Attached document: Formation of TCC

The following issues and concerns were discussed and agreed during the meeting:

1. Mr. Kokufu explained the summary content of the Interim Report:
 - a. Outline of the Study (which is already done)
 - b. The Progress of the Project and
 - c. The Remaining Works Schedule of the Project.

Further, Mr. Kokufu also mentioned that the Project Team is making some correction of the content of the Interim Report. A printed copy of the Interim Report will be submitted to NAMRIA and MinDA before Friday.

Ms. Janet Lopez, Director of MinDA requested the Project Team and NAMRIA to provide a draft map copy during the Interim Report presentation. However, according to Mr. Belen,

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Asst. Director of NAMRIA, they cannot provide a draft map copy because the project is not yet fully completed. And he also mentioned that a final map will be produced towards the end of the project. Instead, the Project Team agreed to show the draft map with some comments on during the Interim Report presentation.

Ms. Janet Lopos, Director of MinDA also questioned the progress of the field survey. NAMRIA explained that the field verification is 96% completed except the area where exists security concerns, and the local consultants will try to collect data in their field Completion.

JICA emphasized to put the first priority to the safety of the personnel especially in the area that security situation has changed such as Basilan or Zamboanga Peninsula.

Mr. Kokufu explained about the plan to visit to MILF with local consultants before their field Completion as requested by the local consultants

After this issues was discussed, the Study Team proposed to have the Interim Report presentation at NAMRIA Conference Room on 7th December 2011 at 2:00 pm. MinDA suggested to consider 8th December as an alternative date for the meeting and confirmation of the availability of date will be advised in the next few days.

2. Mr. Kokufu explained the formation of the TCC and he also gave emphasis on the importance of the role of TCC in the project and how it functions especially on security matters. He also clarified that even though there is an involvement of different organizations or groups in the TCC, the decisions are only made by JICA, NAMRIA and MinDA.

Mr. Kokufu requested to MinDA and NAMRIA a copy of the list of TCC Members who attended the project launching of July last year needed for his report to JICA.

MinDA and NAMRIA agreed to provide a copy to the Project Team.

Further, Mr. Kokufu also requested a status report of the revised Capacity Assessment Questionnaire as discussed during the previous meetings with MinDA and NAMRIA last August 2011. MinDA and NAMRIA agreed to review again.

Mr. Kokufu proposed the following TCC schedule to NAMRIA and MinDA:

2.1 January 2012 – (Davao, GenSan, Cagayan de Oro, Zamboanga, Cotabato)

- Explanation and distribution of the draft maps
NAMRIA will provide the draft copy of the maps for checking.
It was agreed to give a copy only to provinces for the final validation and corrections.

Also, NAMRIA said that they will ask the planning office of the provinces for making the final correction data.

- Explanation and distribution of the questionnaire on map utilization

It was agreed to schedule on the 4th week of January, 2012

JICA questioned how to distribute the draft map during the TCC

2.2 April, 2012– (Davao, GenSan, Cagayan de Oro, Zamboanga, Cotabato)

- Collection of the draft maps and discussion on the inspected data.
- Collection of questionnaire on map utilization

It was agreed to schedule on the 3rd week of April, 2012

2.3 August 2012 – (Davao, GenSan, Cagayan de Oro, Zamboanga, Cotabato)

- Collection of the draft maps and final discussion on the inspected data.

It was agreed to set on the 3rd week of August, 2012

3. Mr. Kokufu mentioned that the Final Decision Making of the Project shall be made by NAMRIA, MinDA, JICA and the Project Team. NAMRIA and MinDA agreed on this matter.
4. Mr Kokufu requested NAMRIA and MinDA to explain about the PSC in the TOR of the project.

Mr. Belen explained that the TOR prepared by MinDA and NAMRIA for this project shall be an internal agreement between NAMRIA and MinDA only. However, NAMRIA and MinDA confirmed that this TOR have not yet discussed and agreed by JICA.

Since the final decision of the map or other important matters will be discussed and decided by NAMRIA, MinDA, JICA and the consultant team, and the progress of the project are monitored by the group, so Ms. Janet Lopez, Director of MinDA suggested to named the Group as Project Management Team (PMT) instead of Project Stirring Committee (PSC). And NAMRIA, MinDA, JICA and Project Team agreed to use this name. Any changes in the study content shall be consulted and agreed by them.

5. The Study Team proposed schedule of progress report meeting next year to NAMRIA and MinDA as follows:
 - End of April, 2012 and
 - End of August, 2012.

MinDA requested for a progress meeting before holding a TCC meeting. The proposed schedule by MinDA are as follows:

- 2nd week of April 2012 and
- 2nd week of August 2012.

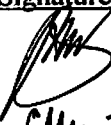



The proposed progress meeting of MinDA was agreed by Mr. Kokufu.

6. Minda requested for a Capacity Building on the use of GIS to JICA.
7. Ms. Akamatsu of JICA, Davao Field Office (DFO) asked about the issues on administrative boundaries, and who will be responsible agency to answer those questions during the TCC.

NAMRIA explained that, NAMRIA will be the one to draw administrative boundaries lines with the best available resources. NAMRIA will be the one to answer related questions during the TCC by NAMRIA's standard answers to these questions. He also explained that the best available resource usually is data from land management service agency which is the data from DENR.

Considering the complex situation in the ARMM about establishment of new LGU's the group decided to have a TCC only for the ARMM in Cotabato City.

Confirmed by:

<u>Name</u>	<u>Signature</u>	<u>Date</u>
Mr. Ruel DM. Belen		29 Nov 2011
Charlita Escaño		29 Nov. 2011
Shiho Akamatsu		29 Nov. 2011
Yutaka Kokufu		29 Nov 2011

**Coordination Meeting
on
November 29, 2011**

AGENDA

1. Discussion on Interim Report Presentation Schedule
2. Discussion on TCC Activities and Schedule (Handout: Formation of TCC)
3. Final decision making of the Project
4. TOR on PSC of NAMRIA and MinDA
5. Schedule of Progress Report Meeting
6. Others

Formation of TCC (DRAFT)

1. Objective of TCC Formation

The objective of TCC formation is to establish communication channels with LGUs in the Project area for smooth operation of the Project. The counterparts initiate the formation of TCC independently as they invite LGUs and Regional Government Offices of the National Government Agencies in the Project area. TCC is a committee, which shares information, exchange, and coordinate members' opinions regarding the aspects of topographic mapping in Mindanao, Philippines.

2. TCC Member Organizations

The member of TCC are as follows:

- NAMRIA (Counterpart)
 - MinDA (Counterpart)
- 1) Regional Offices of the NGAs:
- DENR
 - NEDA
 - DILG
 - AFP
 - DAR
 - NCIP
 - DA
 - NIA
 - RDCC
 - DPWH
 - LMS (Land Management Sector)
 - MGB
 - EMB
 - NSO
 - FMS (Forest Management Sector)
 - DOT
 - OCD
 - HLURB
- 2) Provincial Planning and Development Office (PPDOs)
- 3) City Planning and Development Office (Chartered Cities)
- 4) Other Government and Private Institutions

5) ARMM

6) BDA

TCC Organizations is shown on page 6, Fig 3 "Organization setting for Project Implementation" in Interim Report.

3. Major Activities of TCC

The activities that the counterparts actively initiate the TCC members to support the Project Team as follows:

- 1) Supporting the map utilization survey to identify current situations;
- 2) Supporting geographic information and reference material collection regarding administrative boundaries, public facilities, road management maps, river management maps, and others in the Provincial Planning and Development Offices and City Planning and Development Offices.
- 3) Providing information regarding security situations in the fields to the Project Team--safety control;
- 4) Supporting and assisting in securing entry permissions in cities and barangays for the field work;
- 5) Contacting and notifying J-CCCH, police, military offices, barangay chiefs to secure safety -safety control and resolving issues in the critical areas.
- 6) Inspecting the produced topographic maps;

4. Forthcoming Schedule of the TCC Meetings

The counterparts and the Project Team held a TCC meeting on July 27, 2010 to explain the contents the Inception Report to the Government of the Philippines and officials from the Japan side.

The following list is the planned forthcoming meetings of TCC:

- 1) January, 2012 (Davao, General Santos City, Cagayan de Oro, Zamboanga, Cotabato):
 - Explanation and distribution of the questionnaire of map utilization
 - Explanation and distribution of the draft maps
- 2) April, 2012(Davao, General Santos City, Cagayan de Oro, Zamboanga, Cotabato):
 - Collection of the questionnaire of map utilization
 - Collection of the draft maps and discussion on the inspected data

**3) August, 2012 (Davao, General Santos City, Cagayan de Oro, Zamboanga, Cotabato):
Collection of the draft maps and final discussion on the inspected data**

Project Management Team

Project Management Team consists of NAMRIA, MINDA, JICA and the Project Team.

Final decision making of the Project

The final decision making of this project is made by Project Management Team.

The Project on Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines






Minutes of Meeting

Subject	Coordination Meeting (JICA Project Team, JICA, NAMRIA, MinDA)		
Date	May 18, 2012	Time	9:00 – 10:00 Am
Place	MinDA Conference Room		
Participants	<ol style="list-style-type: none"> 1. Mr. Yutaka KOKUFU – Project Team Leader, Project Team 2. Ms. Grace Desusa – Secretary, Project Team 3. Mr. Joaquin Borja – NAMRIA 4. Ms. Charlie Escano – MinDA 5. Mr. Raymond Tejano - MinDA 6. Mr. Jasper Cristobal – MinDA 7. Mr. Makmod Pasawilan - MinDA 8. Mr. Kazuo Sudo – JICA 9. Ms. Chieko Yokota – JICA 10. Ms. Mary Bernadette Suarez - JICA 		
<p>AGENDA:</p> <ol style="list-style-type: none"> 1. Progress of the TCC Meetings 2. Remaining Works to be conducted 			
<p>The following issues and concern was discussed during the coordination meeting:</p> <p>1) Mr. Kokufu presented to the Project Management Team the progress of the 3rd TCC Meeting. He mentioned that the 3rd TCC Meeting was done from May 9 – 16, 2012 in six (6) Regional Centers of Mindanao. The 6 Regional Centers were Davao City for Region XI, Koronadal City Region XII , Cotabato City for ARMM, Butuan City for Region XIII, Cagayan De Oro City for Region X and Pagadian City for Region IX.</p> <p>2) Mr. Kokufu mentioned that the main objective of the 3rd TCC Meeting was to provide an update to all participating LGUs and line agencies regarding the status of the project implementation and to provide the status of the validated maps from NAMRIA. He also discussed about the remaining works to be conducted in Japan and in Philippines. Mr. Kokufu mentioned that the remaining works in Japan are Bathymetric Data Production, Supplemental Editing, Data Structurization, Map Symbolization, Data File Preparation, Preparation of Draft Final Report and Preparation of Final Report. While the remaining works in Philippines are Field Compilation, Holding of Technology Transfer Seminar and Discussion of Draft Final Report.</p> <p>3) Further, Mr. Kokufu also mentioned about the progress of Field Survey done by the 3 Contractors. According to Mr. Kokufu, the Certeza and SRDP have already completed the submission of map sheets to NAMRIA while FF Cruz completed only 98% due to identified critical areas. He also mentioned that there were 174 map sheets being checked and validated by NAMRIA and the 53 map sheets remaining shall be done before end of July this year.</p>			

- 4) Mr. Joaquin Borja of NAMRIA informed that in case no data can be gathered from remaining barangays, NAMRIA will use the secondary data as a source of map compilation. Ms. Chari added that MinDA can provide a GEM Data to NAMRIA for additional reference.
- 5) Mr. Kokufu also mentioned that the final TCC and Technical Transfer Seminar will be done on October this year. According to Mr. Kokufu, the final TCC will include the distribution of the initial draft maps to participating LGUs and line agencies. However, the topics of the Technical Transfer Seminar will be discussed by NAMRIA and MinDA.
- 6) Mr. Kokufu also mentioned that the next coordination meeting will be held on end of July and one of the agenda of the meeting is the discussion of the Technical Transfer Seminar to be done on October.
- 7) Mr. Kokufu also mentioned about the status of the Capacity Assessment Questionnaire which was distributed to LGUs and line agencies and the JICA Project Team received only 10 questionnaire surveys from LGUs. According to MinDA, as of record they received 16 questionnaire surveys from LGUs.
- 8) Mr. Raymond Tejano of MinDA explained that the Capacity Assessment Questionnaire will be one of the basis of the technical transfer seminar to ensure the capacity of LGUs in doing GIS. He also mentioned that MinDA will do their best to retrieve the questionnaire survey from LGUs and line agencies before end of August and submit to JICA Project Team for evaluation.
- 9) Mr. Kokufu provides a copy of the progress report of FF Cruz regarding the Field Compilation Work to Mr. Sudo to check how many barangays in ARMM areas which was not penetrated due to security reasons. Mr. Kokufu also mentioned that field survey will be finished until end of May this year.
- 10) Mr. Kokufu also mentioned regarding the final output of the topographic map of 1:50,000 scale and he suggests MinDA and NAMRIA to prepare a guidelines on distribution of maps to LGUs and line agencies. He also mentioned that after the project has been completed the updated map shall be handed over to NAMRIA and MinDA by JICA.
- 11) Ms. Chari of MinDA requested for a high level meeting after the final TCC Meeting or before the Technical Transfer Seminar to discuss the issues and concerns and or sustainability of the project before the conduct of the Technical Transfer Seminar. She also requested NAMRIA to provide the schedule the soonest possible time so that MinDA can also confirm the availability of MinDA's schedule. Further, she also requested from NAMRIA a map book or Atlas of Mindanao after the project finished for MinDA reference but Mr. Joaquin Borja of NAMRIA suggested to discuss this matter during the high level meeting.
- 12) Ms. Yokota of JICA advised to inform them for the next schedule of the Coordination Meeting on July so that JICA can participate on the discussion especially on the Technical Transfer Seminar to be conducted on October 2012.

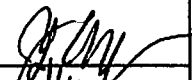

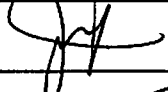

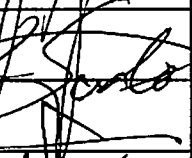
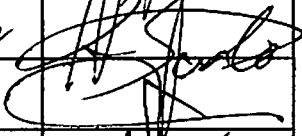
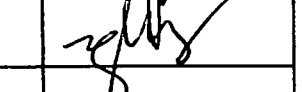
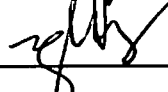


Meeting adjourned at 10:00 am.

Conformed:

<u>Name</u>	<u>Signature</u>	<u>Date</u>
Yutaka KOKUFU		May 8, 2012
JOAQUIN PORJIA, JR.		May 8, 2012
TEJANA Raymond		May 18, 2012
UTSUNIA A. ESCAM		May 18, 2012
Chieko Yokota		May 18, 2012

TOPOGRAPHIC MAPPING FOR PEACE AND DEVELOPMENT IN MINDANAO

**ATTENDANCE
COORDINATION MEETING
18 May 2012 - 9:00 AM , MinDA Office**

No.	Name	Organization	Position	Signature
1	Yutaka KOKUFU	JICA Project Team	Team Leader	
2	CHARME ESCANO	MINDA	OPS	
3	JOAQUIN BORJA	NAMPRA	Engt IV	
4	JESPER CRISTOBAL	MinDA	EDS II	
5	TESANO, Raymond	MinDA	JTC-1	
6	Kazuo Sudo	ORG-ARMM, JICA	Senior Adviser	
7	MAKI PASTORIAN	MINDA	EDS II	
8	Mary Grace Desusa	JICA-project team	secretary	
9	Mary Bernadette P. Suarez	JICA		
10	Chieko Yokota	JICA Phils		
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**The Project on Topographic Mapping for Peace and Development in Mindanao
In the Republic of the Philippines**

Minutes of Meeting

Subject	Coordination Meeting (JICA Project Team, JICA, NAMRIA, MinDA)		
Date	July 24, 2012	Time	10:00 – 11:00 Am
Place	MinDA Conference Room		
Participants	<ol style="list-style-type: none"> 1. Mr. Yutaka KOKUFU – Project Team Leader, Project Team 2. Mr. Kazunobu KAMIMURA – Prpject Team 3. Ms. Grace Desusa – Secretary, Project Team 4. Mr. Jose Villanueva - NAMRIA 5. Mr. Raymond Tejano - MinDA 6. Mr. Makmod Pasawilan - MinDA 7. Ms. Mary Bernadette Suarez - JICA 		
<p>AGENDA:</p> <ol style="list-style-type: none"> 1. Project Progress Report 2. Schedule of Technical Transfer Seminar 			
<p>The following issues and concerns were discussed during the coordination meeting:</p> <ol style="list-style-type: none"> 1) Mr. Kokufu discussed about the progress report of the project. He mentioned that field compilation was already completed and now being inspected by NAMRIA and the Project Team. He also mentioned about the remaining works of the project. According to Mr. Kokufu the remaining works in Japan are Supplemental Editing, Data Structurization, Map Symbolization and Data File Preparation while in the Philippines are the holding of the Technical Transfer Seminar and the final TCC Meeting. 2) Mr. Kokufu also discussed the status of the 9 Provinces who were not able to submit the validated maps. He mentioned that North Cotabato already submitted the validated maps as confirmed by Mr. Jose Villanueva. 3) Mr. Jose Villanueva of NAMRIA mentioned about the status of the 8 Provinces who were not able to submit yet the validated maps. According to him, the Misamis Occidental only submits 2 map sheets instead of 8 maps sheets. Other provinces cannot be contacted according to NAMRIA. 4) Mr. Kokufu mentioned that the Project Team and NAMRIA have already discussed on how to collect the remaining map sheets from other provinces. He mentioned that NAMRIA will dispatch their personnel to collect the remaining validated maps and he will also ask SRDP to help in the collection of remaining maps in Sulu and Tawi-tawi. 			

5) Mr. Kokufu mentioned that the schedule of the Technical Transfer Seminar and TCC Meeting will be on the 1st week of November and the venue will be in Marco Polo Hotel, Davao City. According to Mr. Kokufu, the Project Team already prepared the draft program of the seminar which will be discussed by Mr. Kamimura.

6) Mr. Kokufu mentioned that the Technical Transfer Seminar will be done in the morning and TCC in the afternoon. The semi-edited maps shall be provided during the seminar. And the target participants of the seminar are the technical staff of the LGUs only.

7) Mr. Kamimura discussed the result of the Capacity Assessment Survey. According to him, based on the assessment result, most of the LGUs do not have the capacity to even view or edit the digital data even though their needs of data are very high. Further, he also mentioned that Project Team recommends to include in the Technical Transfer Seminar the following:

- a) Digital Topographic Map Information
- b) Viewing Data using Free GIS Software
- c) Basic Operations: CAD based system and GIS based system




8) Mr. Kamimura also mentioned that user's guide for the digital topographic maps shall also be prepared during the seminar.

9) Mr. Raymond Tejano of MinDA requested to include in the cd the user's guide, seminar presentations, and semi-edited maps in jpeg file so that all participants during the seminar can have the copy. He also requested if the Project Team can provide a shape file of map as sample for practicing purposes. But according to Mr. Kokufu, the Project Team cannot provide any shape file because it is not covered by the contract with JICA.

10) Mr. Kokufu informed that the next Coordination meeting will be end of August or 1st week of September 2012.

11) Ms. Bernadette Suarez of JICA informed the Project Management Team to fix the schedule of the Seminar and TCC Meeting earlier so that JICA will have enough time for the preparation considering that Topographic Mapping Project in Mindanao is one of the biggest project of JICA in the Philippines. Further, Ms. Suarez mentioned that JICA might invite some media to cover the event.

Conform:

NAME	SIGNATURE	DATE
TEJANO, Raymond		8/28/2012
Yutaka Kokufu		8/28/2012
Mary Bernadette P. Suarez		8/30/2012

Coordination Meeting
 (JICA Project Team, JICA,
 MINDA, NAMRIA)

July 24, 2012 - MINDA Office

Name

Organization

Signature

Berlette GUANZ

JICA

MAKI PASAN/UM

MINDA

TEJANO, Raymond

MINDA

Yutaka KOKUFU

Project Team
 NAMRIA

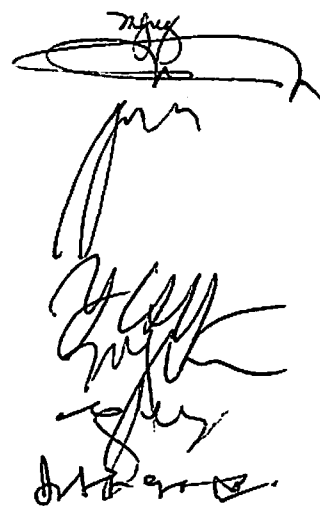
JOSE VILMANUEVA

Project Team

Mary Grace Desusa

Kazunobu Kamimura

Project Team



The Project on Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines

Minutes of Meeting

Subject	Coordination Meeting (JICA Project Team, JICA, NAMRIA, MinDA)		
Date	August 28, 2012	Time	10:00 – 11:00 Am
Place	MinDA Conference Room		
Participants	<ol style="list-style-type: none"> 1. Mr. Yutaka KOKUFU – Project Team Leader, Project Team 2. Mr. Kensuke KIMURA – Project Team 3. Ms. Grace Desusa – Secretary, Project Team 4. Mr. Joaquin Borja - NAMRIA 5. Mr. Raymond Tejano - MinDA 6. Ms. Joan Barrera – MinDA 7. Ms. Charlita Escaño - MinDA 8. Ms. Mary Bernadette Suarez - JICA 		
<p>AGENDA:</p> <ol style="list-style-type: none"> 1. Project Progress Report 2. Schedule of Technical Transfer Seminar 			
<p>The following issues and concerns were discussed and agreed during the meeting:</p> <p><u>Project Progress Report</u></p> <p>1) Mr. Kokufu explained the progress and status of the Field Compilation and he also explained about the Project Work Flow. According to Mr. Kokufu, the inspections of Field Compilation Data prepared by contractors are now being checked by NAMRIA and the Project Team. These data will be completed at the end of August 2012.</p> <p>2) Mr. Kokufu explained the progress of Map Validation. According to Mr. Kokufu, there are still remaining 9 Provinces who were not able to submit the validated maps last July. He coordinated with NAMRIA to dispatched a field survey team last August 6 to August 16 to collect the remaining maps from 9 Provinces, however, there were only 4 Provinces who were able to submit. He also mentioned that NAMRIA will dispatched the 2nd batch of the field survey team from Aug 28 – Sept 5 to collect the remaining validated maps from the 4 Provinces namely Sulu, Tawi-tawi, Basilan, Zamboanga City and Lanao del Sur. However, Sulu province signifies no comment on the map of Sulu, therefore, NAMRIA will collect validated map from 3 Provinces. Further, Mr. Kokufu also mentioned that in case these provinces will not submit, the secondary data submitted by the contractors will be utilized.</p> <p>3) Mr. Kokufu informed that the remaining works in Japan are Supplemental Editing, Data Structurization, Map Symbolization, Data File Preparation, preparation of Draft Final Report and preparation of Final Report. The remaining works in Philippines are holding of the Technology Transfer Seminar and Discussion of the Final Report.</p>			

4) Mr. Kokufu also discussed the schedule of the Technical Transfer Seminar. He mentioned that the tentative date of the seminar and the final TCC meeting will be on 7 November 2012 which will be held in Marco Polo Hotel in Davao City. According to Mr. Kokufu, the seminar will be done in the morning and the final TCC will be in the afternoon. Further, he informed that the program of the seminar was already drafted by the JICA Project Team which will be discussed on the next coordination meeting. In addition, he mentioned that the Technical Transfer Seminar program includes tutorial of Map GIS.

5) Mr. Kokufu informed that the participants for the technical transfer seminar are the technical personnel of LGUs and line agencies.

6) MinDA suggested other dates for technical transfer seminar aside from Nov. 7 to confirm the availability of JICA, MinDA and NAMRIA. And Mr. Kokufu advised that JICA Project Team will consider dates from last week of October to 1st week of November in lieu of draft final report preparation starting 1st week of December.

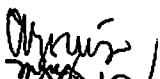
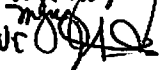

7) Mr. Kokufu informed that the next Coordination Meeting will be on 28 September in Manila. The agenda for discussion are the program of the technical transfer seminar and final TCC Meeting. He mentioned that during the final TCC Meeting a semi- final map will be distributed to TCC Members.

8) Mr. Kokufu mentioned that the final output of the project will be submitted to JICA on the last week of February and these include the final report and the updated 1:50,000 topographic map of Mindanao.

9) MinDA suggests that map turn-over ceremony from JICA to MinDA shall be done formally at the Office of the President to highlight the completion of the Topographic Mapping Project in Mindanao on March 2013. However, Mr. Kokufu said that since the project will finish on end of February 2013, he is willing to attend the turn-over ceremony if it will be done on March 2013. Further, MinDA also suggests that turn-over of maps from MinDA to LGUs will be done separately and shall be participated by League President of provinces and Regional Government of ARMM. And Mr. Kokufu suggested discussing this matter on a separate meeting.


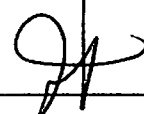


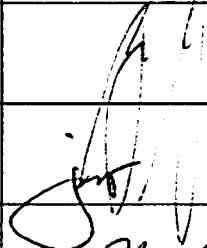
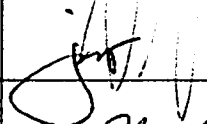
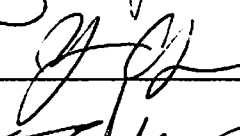

Meeting adjourned at 11:00 am

Conform:

NAME	SIGNATURE	DATE
CHARUNTA A. ESCANO		9/28/2012
MARY BERNARDETE P. QUARER		9/28/2012
JAS. JOAQUIN PORJIA, Jr		9/28/2012

Republic of the Philippines
MINDANAO DEVELOPMENT AUTHORITY
 4th Floor SSS Building, JP Laurel Avenue, Davao City

Purpose of Meeting:	Coordination Meeting of the Topographic Mapping Project
Date of Meeting:	28 August 2012
Place of Meeting:	MinDA Conference Room

NAME	SEX (M/F)	OFFICE / AGENCY CONTACT NUMBER	SIGNATURE
1. Mary Bernadette P. Suarez	F	JICA	
2. Joaquin B. Borja, Jr.	M	MAMPRESA	
3. Kensuke KIMURA	M	JICA STUDY TEAM	
4. Charita A. Escano	F	MinDA	
5. TESANO, Raymond	M	MinDA	
6. Joan Barrera	F	MinDA	
7. Yutaka KOKUFU	M	JICA STUDY TEAM	
8. Mary Grace Desusa	F	JICA STUDY TEAM	
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The Project on Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines

Minutes of Meeting

Subject		Coordination Meeting (JICA Project Team, JICA, NAMRIA, MinDA)	
Date		September 28, 2012	Time 1:00 – 2:00 pm
Place		NAMRIA Conference Room	
Participants	<ol style="list-style-type: none"> 1. Mr. Yutaka KOKUFU – Project Team Leader, Project Team 2. Ms. Grace Desusa – Secretary, Project Team 3. Ms. Korina Manansala – Project Team 4. Mr. Jose Galo P. Isada, Jr. – Mapping Director, NAMRIA 5. Mr. Joaquin Borja – NAMRIA 6. Mr. Jose Villanueva – NAMRIA 7. Ms. Ma. Almalyn Balladares – NAMRIA 8. Ms. Charlita Escano – Director, MinDA 9. Mr. Raymond Tejano - MinDA 10. Ms. Chieko Yokota - JICA 11. Ms. Mary Bernadette Suarez - JICA 		
<p>AGENDA:</p> <ol style="list-style-type: none"> 1. Project Progress Report 2. Technical Transfer Seminar 			
<p>The following issues and concerns were discussed and agreed during the meeting:</p> <p><u>Project Progress Report</u></p> <ol style="list-style-type: none"> 1) Mr. Kokufu explained the progress the progress of map validation. And he also mentioned that the field work had been already completed. And he also mentioned that map editing work done in Japan is now in progress. 2) Mr. Kokufu also explained that final editing data will come from NAMRIA and will be completed on middle of October. 3) Ms. Yokota clarifies about the Map Symbolization and Dir. Isada explained that Map Symbolization output can be printed and plotted. 4) Mr. Kokufu explained the schedule of the remaining work activities of the project. <ol style="list-style-type: none"> 4.1) Technical Transfer Seminar and Final TCC Meeting – November 07, 2012 4.2) Preparation of the Draft Final Report Meeting - either December 10 or 11, 2012 4.3) Submission of Final Report to JICA from JICA Project Team – last week of February 2012 			

- 5) Mr. Kokufu suggested 2 schedules for the Technical Transfer Seminar and final TCC Meeting to consider those participants who cannot attend in Davao. Mr. Kokufu suggested November 7, 2012 to be done in Davao, and November 9, 2012 to be done in Cagayan De Oro. He also mentioned that the total no. of participants should not exceed 250 persons and the participants to be invited are those technical personnel only as agreed in the previous meetings.
- 6) Ms. Charlita Escano of MinDA advised that MinDA will be the one to prepare the invitation letter and send to the expected participants. The invitation letter will be addressed to City Mayors or Governors of the participants.
- 7) Mr. Kokufu mentioned that a draft program for the seminar has been already prepared by the JICA Project Team. The detail of the program was explained by the Ms. Korina Manansala, a support staff of the JICA Project Team.
- 8) Mr. Raymond Tejano of MinDA suggested that the Result of the Capacity Assessment Survey as mentioned in the Technology Transfer Sessions of the program shall be transferred in the final TCC Program in order not to disrupt the Technical Transfer sessions. However, Mr. Kokufu said that he will discuss this matter with Mr. Kamimura.
- 9) Ms. Yokota of JICA, suggested that Mr. Matsuda will be the last to deliver message during the final TCC Meeting. And Dir. Isada mentioned that it is fine with NAMRIA to be the first to deliver message to be followed by MinDA.
- 10) Mr. Kokufu also mentioned that there will be display exhibits of Mindanao Topographic Map during the seminar.
- 11) Dir. Isada advised that NAMRIA will support additional staff for the secretariat during the seminar and TCC meeting. He also mentioned that question and answer during the seminar will be assisted and answered by NAMRIA.
- 12) Mr. Kokufu advised to have another schedule for the Coordination Meeting on the 2nd week of October to finalize the preparation of the seminar and TCC meeting.

Meeting adjourned at 2:00 pm

Conform:

Raymond Tejano - MinDA 10/12/12

Jose Enales P. Tsada, Jr. 10/12/12
 May Bernadette P. Guarez 10/12/12

Yutaka Kokufu 10/12/12

Topographic Mapping for Peace and Development in Mindanao

**COORDINATION MEETING
(NAMRIA, MinDA, JICA Project Team & JICA)
28 September 2012 @ 1:00 pm – NAMRIA Office**

Attendance

Name	Position	Organization	Signature
Charlie Escano	Director	MinDA	Chir
JOSE GALO NABAY	Director, MGD	NAMRIA	
Mary Bernadette P. Suarez		JICA	nguy
Chieko Yokota		JICA	Chief
Raymond Tejero		MinDA	
JOSE VILLANUBA		NAMRIA	
MA-ALMALYN BALLADARES		NAMRIA	
Joaquin B. Borja		NAMRIA	

The Project on Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines

Minutes of Meeting

Subject	Coordination Meeting (JICA Project Team, JICA, NAMRIA, MinDA)		
Date	October 12, 2012	Time	10:00 – 11:00 am
Place	NAMRIA Conference Room		
Participants	<ol style="list-style-type: none"> 1. Mr. Yutaka KOKUFU – Project Team Leader, Project Team 2. Mr. Kensuke Kimura – Project Team 3. Ms. Grace Desusa – Secretary, Project Team 4. Mr. Jose Galo P. Isada, Jr. – Mapping Director, NAMRIA 5. Mr. Joaquin Borja – NAMRIA 6. Ms. Ofelia Castro – NAMRIA 7. Mr. Raymond Tejano - MinDA 8. Ms. Herlyn Gallo - MinDA 9. Ms. Yoko Ujike - JICA 10. Ms. Mary Bernadette Suarez - JICA 		
AGENDA:			
<ol style="list-style-type: none"> 1. Confirmation of Seminar Details 			
<p>The following issues and concerns were discussed and agreed during the meeting:</p> <ol style="list-style-type: none"> 1) Mr. Kokufu discussed about the details on the preparation of Technical Transfer Seminar and final TCC Meeting. According to Mr. Kokufu, the final date of the seminar will be on November 7, 2012 in Davao City and November 9 in Cagayan De Oro City. The number of participants should be 250 persons for every venue. 2) Mr. Kokufu provided a copy of the tentative program of the Technical Seminar to the Project Management Team for review and comments. 3) Mr. Raymond Tejano clarifies the issues of inviting the Cities and Municipal Mayors of Mindanao as courtesy since the project had been coordinating to these LGUs since the very start of the project in terms of conducting surveys. He mentioned that the target 250 persons will increase in case these Cities and Municipalities will be invited. 4) Mr. Kokufu mentioned that it is ideal to invite those who were also invited during the launching of the project. He further mentioned that in case Cities and Municipalities of Mindanao will be invited, the project does not have enough budgets to cover the excess of 250 persons as agreed in the previous meetings. 			




5) NAMRIA suggested another venue that is cheaper compared to Marco Polo to accommodate more participants for the technical seminar.

6) Ms. Badette of JICA agree to the idea of NAMRIA to consider other hotel venues and she suggested that that it is better to check the facilities and prices of the other hotels. She also mentioned that JICA can cover the expenses of seminar in Cagayan De Oro but need to confirm first the number of participants from MinDA.

7) Mr. Kokufu will dispatch a team to Davao and Cagayan De Oro on Monday, October 15, 2012 to check other hotel venues.

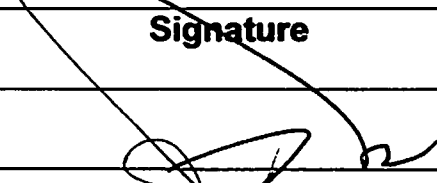



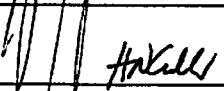
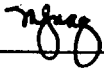
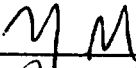

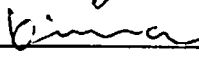
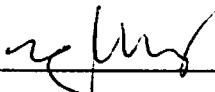
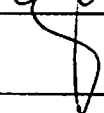
Meeting adjourned at 11:00 am

Conform:

NAME	SIGNATURE	DATE
Mary Bernadette P. Suarez		11/15/12
JOSE GALO KASADA		11/14/12
Yutaka Kokufu		11/14/12.

ATTENDANCE

12 October 2012

Name	Signature
1. JOSE GALLO BATA	
2. JOAQUIN BORJA, Jr.	
3. Ofelia Castro	
4. TESANO, Raymond R.	
5. GALLO, HERLYN N.	
6. Mary Bernadette P. Gueez	
7. Yoko Ujike	
8. Yutaka KOKUTSU	
9. Kensuke KIMURA	
10. Mary Grace Desusa	
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The Project on Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines

Minutes of Meeting

Subject		Feasibility of Promotional Map Production by March, 2013	
Date		December 19, 2012	Time 3:30 pm - 4:30 pm
Place		MGD Multi-Purpose Room, NAMRIA	
Participants	NAMRIA (MGD)	1. Mr. Ruel DM. Belen – Director	
		2. Ms. Ofelia Castro – OIC Asst. Director	
		3. Mr. Sheila Eugenio – Chief, National Series Mapping Section, Cartography Division	
		4. Mr. Celedonio Pili – OIC, Printing Division	
		5. Mr. Jose Villanueva – Engineer II, Cartography Division	
	JICA	6. Ms. Yoko Ujike – In-House Consultant	
	Project Team	7. Mr. Yutaka Kokufu – Team Leader	
		8. Mr. Kazunobu Kamimura – Map Utilization	
		9. Mr. Kensuke Kimura - Coordinator	
			10. Ms. Corina Manansala – Support Staff, Project Team
AGENDA : Feasibility of Promotional Map Production by March, 2013			
<ol style="list-style-type: none"> 1. Scale and Specifications 2. Cost and Schedule 			
<p>Mr. Kokufu, Team Leader of the Mindanao Project Team, and Ms. Ujike, In-House Consultant of JICA Philippines, with NAMRIA, headed by Dir. Ruel Belen, discussed the following:</p>			
<p>I. Mindanao Map (1:885,000)</p> <ol style="list-style-type: none"> 1. Ms. Ujike, on behalf of JICA Philippines, requested NAMRIA to produce 100 copies of a Mindanao administrative map with major infrastructure at a scale of 1:885,000. 2. JICA requested the following layers: <ol style="list-style-type: none"> a. ARMM b. River/Lake/Mountain/Forest/Wildlife preservation areas c. Boundaries of Region/Province d. Airport and Seaport (International and local) e. Road (Provincial/Secondary/Tertiary) 3. JICA noted that the layers could be changed based on technical requirements. 4. Dir. Belen said that the preparation of the Mindanao map will take time. This will include generalization of the layers and symbols from the 1:50,000 topographic maps to a 1:885,000 scale Mindanao administrative map with major infrastructure, creation of printing plates and color generation. However, plotting will only take an hour using the printing press of NAMRIA Binondo. 5. Ms. Ujike said that the purpose was to produce something feasible from the Mindanao 			

project and to distribute them to different government agencies, local government units and other stakeholders of the project. JICA would also like to find out how many maps NAMRIA could print by the end of March next year.

6. Asst. Dir. Castro asked for the design of the marginal information. It was agreed that NAMRIA would give a copy of a sample template to JICA Project Team and JICA Philippines.
7. Mr. Villanueva asked if it was necessary to include the names of the airports and seaports. Mr. Kokufu said that only symbols would be included.
8. Asst. Dir. Castro explained that only major roads would be included in the map to avoid clutter. She also said that the forest and protected wildlife areas would not be included with patterns to sustain readability of annotation. The map to be produced will already be color coded according to the standards.
9. Mr. Kokufu also requested that the JICA project area (Index Map) be included in the Mindanao map. Dir. Belen said that this would be another type of map. Asst. Dir. Castro suggested that they could print the Mindanao map in black and white. Then they could plot the location of the project areas and symbolize them in color. Dir. Belen said that project location areas could be GIS-based and could be plotted on demand.
10. Dir. Belen said that the more practical number of maps for printing was 500 sheets. Still, there would be spoilage included in the 500 so only about 450 sheets are good copies. Since JICA will only need 100 copies, NAMRIA will keep the other copies for sale to interested parties.

II. Mindanao Map (1:250,000)

1. Dir. Belen said that it would be difficult and would take time to produce the 1:250,000 Mindanao topographic maps.

III. Updated 1:50,000 Topographic Maps

1. Mr. Kokufu said that NAMRIA was responsible for printing the updated 1:50,000 Topographic Maps of Mindanao. He explained that there should have been 1 set for each 26 provinces, 1 set for each 20 regional offices of the National Government Agencies. The total copies to be produced were 7,309 map sheets. Printing the 349 map sheets for 26 provinces would take seven (7) days.
2. Dir. Belen said that NAMRIA would prioritize the Mindanao project area maps since printing 7,309 sheets by manual inkjet plotter would take four (4) months.

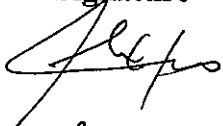
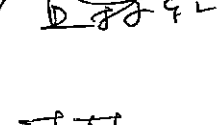
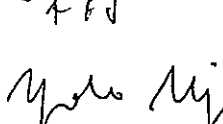

IV. Others

1. Asst. Dir. Castro asked for the availability of the shapefiles from the updated 1:50,000 topographic maps of Mindanao.
2. Mr. Kokufu informed NAMRIA that the shapefiles will be available February next year. He suggested that NAMRIA use the field verification data to update their existing Mindanao Map.

It was agreed on the meeting that NAMRIA submit a cost proposal and time table for printing of the Mindanao administrative map with major infrastructures at a scale of 1:885,000 to Ms. Ujike, In-House Consultant of JICA Philippines, next week after Christmas.

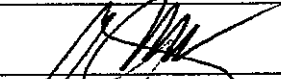
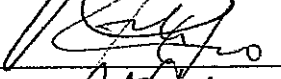


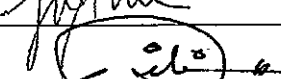
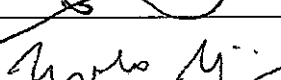
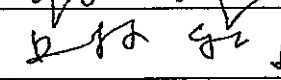
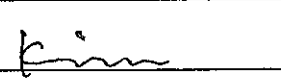
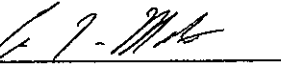
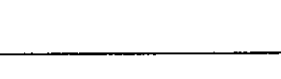
The participants agreed that 1:885,000 which would include the entire project area would be the scale. In case JICA Philippines will request for their logo to be included in the map, NAMRIA will accept.

Conformed by:

Name	Signature	Date
Ofelia Castro		21 Dec 2012
Yutaka KOKUBU		21 Dec. 2012
RUEL BELEN		21 Dec 2012
Kazunobu Kaminura		21 Dec 2012
Kensuke KIMURA		21 Dec. 2012
Yoko UJIKE		21 Dec. 2012

ATTENDANCE

19 December 2012

Name	Signature
1. Ruel M. Bala	
2. Ofelia Castro	
3. Yutaka KOKUBU	
4.	
5.	
6. SHEILA P. EUGENIO	
7. JOSE R. VILLANUEVA	
8. PILI, Celedonio dT	
9. Yoko Ujike	
10. Kazunobu Kamimura	
11. Kensuke KIMURA	
12. CORINA T. MANABACA	
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Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines

Minutes of Meeting



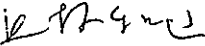
Subject		Geo-portal	
Date		December 20, 2012	Time 10:00 - 11:00 am
Place		Office of Deputy Director, NAMRIA	
Participants	JICA Project Team	<ol style="list-style-type: none"> 1. Mr. Kazunobu Kamimura – Map Utilization 2. Ms. Corina Manansala – Support Staff 	
	NAMRIA	<ol style="list-style-type: none"> 3. Ms. Linda Papa, Deputy Administrator 4. Ms. Ofelia Castro – Asst. Director, Mapping & Geodesy Department 5. Mr. Angelo Arboleda – Information System Analyst II, System Development & Programming Div., IMD 	
AGENDA: <ol style="list-style-type: none"> 1. Overview and Status of Geo-Portal 2. Data Share 			
<p>Mr. Kamimura asked about geo-portal.</p> <p>Ms. Linda Papa answered as follows:</p> <p>The Philippine GeoPortal is a web based spatial data infrastructure used for data sharing and is accessible to the public. It is a three-years project with the current status on beta testing the first phase of the system.</p> <p>NAMRIA provides the base map for the geoportal. Spatial data were gathered from different government agencies such as Department of Agriculture (DA), Department of Environment and National Resources (DENR) among others. Data are in geodatabase format with corresponding metadata. NAMRIA is currently using ESRI Services for their database schema. Spatial data from NAMRIA were already uploaded, including available 1:50,000 topographic maps for the whole country (raster format), 1:5,000 topographic map of Metro Manila Area from 2011 LIDAR data and 2011 orthophoto images.</p> <p>Currently, GeoPortal is for viewing purposes only. The project has three phases: first phase is the beta testing of the portal; second phase is putting the system in mobile applications and the third phase is cloud sharing of the system. NAMRIA has five (5) portals with two (2) accessible by the public. There are plans to publish the geoportal services to Open GeoSpatial Consortium (OGC) to open the system to every software type (including open source GIS software) and data format. The GeoPortal system is running on 45mbps but they are soon planning to move to 90 mbps. NAMRIA is continuously enhancing the system for better service and usability.</p> <p>There are also plans on generating income from private companies and stakeholders on the use of the geoportal and linking the system to social networks such as Twitter.</p> <p>There are still on-going discussion on data sharing among government agencies.</p>			

Inclusion of planning information from LGUs would be encouraged.

Mr. Angelo Arboleda demonstrated and explained how the geo-portal system functioned to Mr. Kamimura.

Mr. Kamimura requested a copy of "Project Plan Executive Summary," and he received it.

Conformed by:

Name	Signature	Date
Lind Papa Deputy Director, NAMRIA		12/21
Ofelia Castro Asst. Director, Mapping & Geodesy Department, NAMRIA		21 Dec '12
Kazunobu Kamimura Map Utilization, JICA Project Team		2012/12/21

**The Project on Topographic Mapping for Peace and Development in Mindanao
In the Republic of the Philippines**

Minutes of Meeting

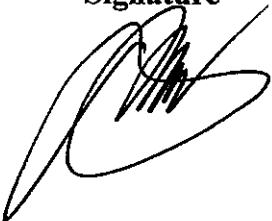

Subject		A Map Distribution Plan	
Date		December 21, 2012	Time 2:00 pm - 3:00 pm
Place		MGD Multi-Purpose Room, NAMRIA	
Participants	NAMRIA (MGD)	1. Mr. Ruel DM. Belen – Director, Mapping and Geodesy Department	
		2. Ms. Ofelia Castro – OIC Asst. Director, Mapping and Geodesy Department	
		3. Mr. Celedonio Pili – OIC, Printing Division	
		4. Mr. Joaquin Borja – Chief, Cartography Division	
	Project Team	5. Mr. Yutaka Kokufu – Team Leader	
		6. Mr. Kazunobu Kamimura – Map Utilization	
		7. Mr. Kensuke Kimura - Coordinator	
		8. Ms. Corina Manansala – Support Staff	
		9. Ms. Grace Desusa – Support Staff	
AGENDA :Confirmation of Priority Areas and Printing 1:50,000 Topographic Maps			
Mr. Kokufu, Team Leader of the JICA Project Team and Ruel Belen, Director of Mapping and Geodesy Department, NAMRIA discussed the following:			
I. Priority Areas for Printing			
1. Mr. Kokufu asked priority areas to be printed.			
2. Dir. Belen confirmed the following priority areas:			
a. Region IX – Dipolog, Pagadian and Zamboanga;			
b. Region X – Malaybalay, Iligan, Ozamis and Cagayan de Oro;			
c. Region XI – Mati, Davao, Tagum and Digos;			
d. Region XII – Cotabato, Kidapawan, General Santos, Tacurong and Koronadal;			
e. Region XIII – Butuan, Surigao and Tandag;			
f. ARMM – Marawi.			
3. Dir. Belen said the priority areas would be printed but it did not mean that they would not go beyond the priority areas.			
II. A Distribution Plan for the Updated 1:50,000 Topographic Maps of Mindanao			
4. Mr. Kokufu asked how NAMRIA would distribute the updated maps.			
5. Dir. Belen said that NAMRIA would distribute the updated maps through the Regional Offices of DENR in Mindanao and Map Sales Office of NAMRIA.			
6. Mr. Kokufu asked NAMRIA if they would distribute the updated maps after the printing.			
7. Dir. Belen answered that they would distribute the updated maps immediately in coordination with Regional Offices of DENR.			
8. Mr. Kokufu asked NAMRIA if they would start printing once the updated maps were available.			

9. Dir. Belen answered that NAMRIA would print the updated maps immediately once they would have received the digital copy from JICA.
10. Mr. Kokufu asked NAMRIA about security of map distribution and Memorandum of Agreement (MOA)/Memorandum of Understanding (MOU).
11. Dir. Belen said that MinDA would be the one responsible for data distribution to TCC members because they had the list. He added that MinDA committed to TCC members during the several TCC meetings that TCC members would receive GIS data and shape files. He also said that MOA/MOU would be signed by government agencies and private companies to ensure security of the data and their source.
12. Asst. Dir. Castro added that the maps would be free for government agencies depending on a purpose of usage. He also said that the content of MOA/MOU included a clause that requesting government agencies provided a digital copy of outputs that were based on the updated maps.
13. Mr. Kokufu asked NAMRIA if they knew how MinDA would distribute the updated maps.
14. Dir. Belen answered that they had no idea how MinDA would distribute the data.
15. Mr. Kokufu asked the meaning of "e-copy"--a phrase used by MinDA.
16. Dir. Belen answered that "e-copy" would mean "electronic copy." Dir. Belen said that MinDA needed to define the word.

III. Cost of printing maps

17. Mr. Kokufu asked a cost proposal of printing maps.
18. Mr. Pili said that a map sheet cost PHP 77. Mr. Pili said that approximately, PHP 10 million would be the cost for printing updated 1:50,000 topographic maps. NAMRIA promised to submit a cost proposal to the JICA Project Team later.

Conformed by:

Name	Signature	Date
Ruel Belen Director, Mapping & Geodesy Department		28 Dec 12
Yutaka Kokufu Team Leader, JICA Project Team		28 Dec, 2012



Topographic Mapping for Peace and Development in Mindanao In the Republic of the Philippines

Minutes of Meeting

Subject		Discussion of Map Data Distribution	
Date		December 27, 2012	Time 9:30 – 10:00
Place		Conference Room, MinDA	
Participants	JICA Project Team	1. Mr. Yutaka Kokufu –Team Leader 2. Mr. Kazunobu Kamimura – Map Utilization	
	MinDA	3. Mr. Raymond Tejano – Information Technology Officer	
<p>AGENDA:</p> <ol style="list-style-type: none"> 1. Schedule of Distribution 2. Security of Data 			
<p>Mr. Kokufu asked map data distribution and data security to Mr. Raymond Tejano.</p> <p>Distribution</p> <p>Mr. Tejano responded as follows:</p> <ol style="list-style-type: none"> 1) MinDA will distribute the e-copies (GIS Data) to all the TCC members after as soon as they will have received the data. 2) The data for printed maps will not be distributed by MinDA; they will be distributed through the distribution channels of NAMRIA. 3) MinDA follows NAMRIA's administration requirement such as written agreement or other data security requirements from the recipients in principle. 4) MinDA will have an initial discussion on the contents of data to be distributed with NAMRIA prior to the reception of the data after MinDA receive the data specifications from the JICA Project Team. <p>Concerns</p> <p>Mr. Tejano raised follow concerns:</p> <ol style="list-style-type: none"> 1) MinDA does not have capacity to process the GIS data; therefore, if processing is required, MinDA will have to depend on NAMRIA. Possibilities of such data processing would be: <p style="margin-left: 40px;">Data layer separation, if not all the layers were not to be distributed;</p> <p style="margin-left: 40px;">Joining of data, if an LGU that was covered two or more map sheets;</p> <p style="margin-left: 40px;">Separation of data, if seamless data were to be divided by an administrative unit.</p>			

If such processing will be required, the distribution schedule will be delayed, since MinDA needs depend on NAMRIA's capacity on data processing.

Conformed by:

Name	Signature	Date
Raymond Tejano Information Technology Officer, MinDA		12/27/2012
Yutaka Kokufu Project Leader, JICA Project Team		Dec 27, 2012