## Appendix A. Acronyms

AAAS	American Association for the Advancement of Science	FAC/CLSU	Freshwater Aquacultural Center, Central Luzon State University,
AIT	Asian Institute of Technology, Thailand	FAO	Philippines Food and Agriculture Organization,
ALCOM	Aquaculture for Local Community		United Nations
ANDAH	Development Programme National Association of Honduran	FCR FPX	feed conversion rate Federation of Producers and
AU	Aquaculturists Auburn University, Alabama	FTP	Exporters of Honduras File Transfer Protocol
B.S.			
BE	Bachelors of Science Degree	g GIFT	gram
BIFAD	bioenergetics Board of International Food and	GIFT	genetic improvement of farmed
DIFAD		CIC	tilapia
DOD.	Agriculture Development	GIS	geographical information system
BOD	biological oxygen demand	GMT	genetically produced male tilapia
BOD	Board of Directors of PD/A CRSP	GREAN	Global Research on the Environment
BT	bull testes	1	and Agriculture Nexus
BW	body weight	h	hour
CaCO <sub>3</sub>	calcium carbonate	$H_2SO_4$	sulfuric acid
CGIAR	Consultative Group on International	ha	hectare
	Agricultural Research	HCl	hydrochloride
CIESIN	Consortium for International Earth	ICA	International Center for Aquaculture
	Science Information Network	ICLARM	International Center for Living
CIFAD	Consortium for International		Aquatic Resources Management
	Fisheries and Aquaculture	IDB	International Development Bank
	Development	IDRC	International Development Research
cm	centimeter		Centre of Canada
CRSP	Collaborative Research Support	INTSORMIL	International Sorghum and Millet
	Program		Collaborative Research Support
CS	commercial-scale		Program
CUL	Catholic University of Leuven,	IPB	Institut Pertanian Bogor, Indonesia
	Belgium	JCARD	Joint Committee on Agriculture
d	time		Research and Development
DAST	Data Analysis and Synthesis Team	kg	kilogram
<b>DIGEPESCA</b>	General Directorate of Fisheries and	m	meter
	Aquaculture Department of	M.S.	Masters of Science Degree
	Renewable Natural Resources,	ME	Management Entity
	Honduras	μg	microgram
DIN	dissolved inorganic nitrogen	mg	milligram
dNPP	daytime net primary productivity	ml	milliliter
DO	dissolved oxygen	mm	millimeter
DOF	Department of Fisheries, Udon	MOA	Memorandum of Agreement
201	Thani, Thailand	MOU	Memorandum of Understanding
EAP	Escuela Agrícola Panamericana	MSL	maximum sea level
<b>**</b>	(Panamerican Agriculture School)	MT	17 α-methyltestosterone
EEP	External Evaluation Panel	N	nitrogen
EIFAC	European Inland Fisheries Advisory	NACA	Network of Aquaculture Centers in
	Commission	1 1/1 1/1	Asia Pacific
	Commission		1 will I dellie

NCRAC North Central Regional Aquaculture Center Center Center Development NFY Net is yield National Inland Fisheries Institute, Thailand NIFI National Inland Fisheries Services NORAD Norwegian Agency for International Development NIFI National Technical Information Services OIRD Office of International Research and Development Oregon State University Phosphorus PD/A CRSP Pond Dynamics/Aquaculture Collaborative Support Program DH Used in expressing acidity and alkalinity PMO PRADEPESCA PRADEPESCA RENARE Pepartment of Renewable Natural Resources NFAP  SPAAR Special Program for African Agricultural and Natural Resources SPAAR Special Program for African Of soils with appreciable amount of exchangeable aluminum. Notal varilation of lime requirement of soils with appreciable amount of exchangeable aluminum. Special Program for African Agricultural and Natural Resources SPAAR Special Program for African Agricultural and Natural Resources Agricultural and Natural Fesource PADA CRSP University of International Resource Development Development TP University of Arkansas at Pine Bluff University of Arkansas at Pine Bluff University of Hawaii UH University of Hawaii URL Universal Resource Locator USA United States of America USAID United States of America USAID United States Of Program Hore Agriculture VENA United States Department of Agriculture WAS World Aquaculture Society Centroamericano WID Women in Development WRAC Western Regional Aquaculture Consortium	NARS	National Agriculture Research Systems	SANREM	Sustainable Agriculture and Natural Resources Management CRSP
NFY net fish yield ammonia determination of lime requirement of soils with appreciable amount of exchangeable aluminum.  NMFS National Marine Fisheries Services SPAAR Special Program for African Agricultural and Natural Resources SPAAR Norwegian Agency for International Development SS small-scale Norwegian Agency for International Development Services TC Technical Committee of PD/A CRSP OIRD Office of International Research and Development TP total phosphorus TP total phosphorus UAPB University of Arkansas at Pine Bluff PD/A CRSP Pond Dynamics/Aquaculture UCD University of Galifornia, Davis Collaborative Support Program UH University of Michigan alkalinity URL University of Michigan alkalinity URL University of Michigan PD/A CRSP Program Management Office of USA United States of America PD/A CRSP PORADEPESCA Program Regional de Apoyo al Department of Renewable Natural WRAC Western Regional Aquaculture Consortium WRAC Western Regional Aquaculture Resources, Honduras Consortium	NCRAC	North Central Regional Aquaculture	SEAFDEC	South East Asian Fisheries
NH3 ammonia NIFI National Inland Fisheries Institute, Thailand NMFS National Marine Fisheries Services SPAAR Special Program for African NORAD Norwegian Agency for International Development SS small-scale NTIS National Technical Information TAN total available nitrogen Services TC Technical Committee of PD/A CRSP OIRD Office of International Research and Development TP total phosphorus OSU Oregon State University TSP triple super phosphate P phosphorus UAPB University of Arkansas at Pine Bluff PD/A CRSP Pond Dynamics/Aquaculture UCD University of Hawaii PH used in expressing acidity and UM The University of Michigan alkalinity URL Universal Resource Locator Ph.D. Doctorate Degree USA United States of America PL post-larval USAID United States Agency for International Development PD/A CRSP Program Regional de Apoyo al Desarrollo de la Pesca en el Istmo WAS Centroamericano WID Women in Development RENARE Department of Renewable Natural WRAC Western Regional Aquaculture Resources Consortium	NFY		SMP	
NIFI National Inland Fisheries Institute, Thailand  NMFS National Marine Fisheries Services  NORAD Norwegian Agency for International Development  NORAD Norwegian Agency for International Agricultural and Natural Resources Small-scale  NTIS National Technical Information  Services  NTC Technical Committee of PD/A CRSP  OIRD Office of International Research and TKN total Agical Intergen  Development  Development  TP total phosphorus  UAPB University of Arkansas at Pine Bluff  PD/A CRSP Pond Dynamics/Aquaculture  UCD University of California, Davis  Collaborative Support Program  UH University of Hawaii  PH used in expressing acidity and UM The University of Michigan alkalinity  Ph.D. Doctorate Degree  USA United States of America  PL post-larval  USAID United States of America  PMO Program Management Office of PD/A CRSP  POJA CRSP  PRADEPESCA Programa Regional de Apoyo al Desarrollo de la Pesca en el Istmo WAS  Centroamericano  RENARE Department of Renewable Natural WRAC  Resources, Honduras  Vesater Regional Aquaculture  Consortium		•		
Thailand  NMFS  National Marine Fisheries Services  NORAD  Norwegian Agency for International Development  SS  National Technical Information Services  Office of International Research and Development  Oregon State University  Phomogram Pond Program  Used in expressing acidity and alkalinity  Ph.D.  Doctorate Degree  PRADEPESCA  PRADEPESCA  Program Regional de Apoyo al Desarrollo de la Pesca en el Istmo  RENARE  Pond National Technical Information  SS  SPAAR  Special Program for African Agricultural and Natural Resources Spanal Special Program of Agricultural Agricultura		National Inland Fisheries Institute.		
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