

Tubig Yaman: Human Rights Based Local WatSan Governance Toolbox

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A Glimpse into TubigYaman Human Rights Based Local WatSan Governance Toolbox

Tubig!!!!

For the longest time this has been the plaintive cry of waterless municipalities around the country. But how seriously has water ever been thought of as a finite resource that impacts on people's lives in myriad ways? As a governance process? As a human right? As a source of conflict? And also as a source of hope especially for those most vulnerable and most in need?

The United Nations Development Programme (UNDP) estimates that some 900 million people worldwide lack access to safe water even if the 2015 Millennium Development Goal for water is on track to be achieved but with yawning gaps in some parts of the world. "The socio-economic impacts of low access to water and sanitation are substantial...while there are regional/local and long-term concerns with the absolute availability of water resources, the water and sanitation crisis is primarily a crisis of poverty, political will, inequality and power..."

The Millennium Development Goal Fund (MDGF1919) Joint Programme of UNDP Philippines, the Spanish Government and the Philippines through the Department of the Interior and Local Government (DILG) and the National Economic and Development Authority (NEDA), addresses that issue by aiming "to increase provision of adequate and safe water and sanitation services through improved development, planning, implementation, and management of WatSan (water and sanitation) facilities" in 36 waterless municipalities around the country.

The programme is principally designed to address and strengthen the capacities of Local Government Units (LGU) and Water Service Providers (WSP) to develop, operate and manage water supply and sanitation facilities.

It also underscores the very important role that LGUs play in providing safe water for citizens within their territorial jurisdictions and addressing critical issues that impact on the provision of this life-sustaining service with clear implications for health, education, and people's general wellbeing. Other WSPs, public or private, equally have a responsibility in ensuring safe, accessible, affordable and acceptable water supply. Communities on the other hand not only have the right to access safe water but also the responsibility to conserve this precious commodity.



Why Human Rights in Local WatSan Governance?

TubigYaman was developed to help strengthen local water governance capacities not only of LGUs and WSPs but more importantly of communities to address water development gaps using a governance and human rights lens. TubigYaman uses the framework of the Human Rights Based Approach to Local Water Governance anchored on human rights standards that seek to guarantee safe, accessible, affordable, and acceptable water and sanitation for those most vulnerable.

The approach recognizes that water sustains human life with dignity and that power lies at the heart of water governance. These form the framework premises from which arise three basic principles:

1. Filipino women, men and children are the principal actors and drivers of local WatSan governance and owners of its fruits;
2. Water and sanitation is a human right; and,
3. Local WatSan governance rules, systems, processes and social arrangements are consistent with human rights.

What Is **TubigYaman** All About?

TubigYaman, when used properly, is a powerful tool and strategy to address the needs of the three main users and other water stakeholders and actors in strengthening their capacities to operate and manage water supply and sanitation systems using the human rights based approach in local water governance.

It serves as a guide, mentor, friend, navigational aid, roadmap, and catch basin of water governance and management knowledge tools and products such as manuals, training modules, water-related laws and policies, case studies of water governance experiences, advocacy and IEC tools and strategies. It draws heavily from the experiences on good practices of the MDGF 1919 program components like the capacity development assessment, sector planning, community organizing, and IEC.

It is also all about changing mindsets on WatSan governance and human rights by bringing together various sectors such as women and indigenous peoples in determining the direction by which the governance and management of water supply systems will be guided and decided. It is also all about getting everyone on board in taking shared responsibility, shaping a common vision for water and communicating this not only to each other but to a broader audience like other local governments or communities.

TubigYaman does this by letting you, the user navigate the different steps and pathways designed along the lines of a board game so that you will have fun while learning. It is for those who don't have much time on their hands but a huge heart and unbounded spirit for ensuring that, through their efforts and initiatives, waterless communities will soon be shouting, "Yehey! May tubig na kami!"



Who are the users of **TubigYaman**?

The toolbox was designed for Duty Bearers such as LGUs especially for local chief executives, planners and WatSan Councils but can also be used by other water actors like Water Service Providers, national government agencies (NGAs), civil society organizations (CSOs) such as cooperatives, and the community itself as Claimholder.

What to See, Where to Go

TubigYaman has, just like a traditional toolbox, compartments, drawers and hidden nooks and crannies that allow the user or reader ample opportunity to obtain relevant materials whether this is about the principles of good governance or setting up WatSan teams, integrating water plans in local development planning or conducting community consultations and even up to developing and managing WSS .

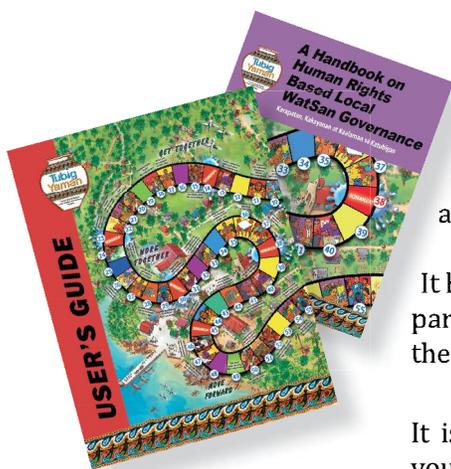
It will not solve all your problems but it will point you to the appropriate location in the Toolbox where you can find perhaps a gem of a how-to manual, a useful tip or directions to other resource materials. It is an accessible companion that is readily available 24/7.

There are two ways of accessing **TubigYaman**: through a cloud-based website (<http://mdgf1919-salintubig.org.ph/lwg/>) and its “physical” and portable version. Both were designed for ease of use.

Congratulations!

You are now the proud owner of **TubigYaman**.

Inside you will find eight compartments that contain relevant and important information, guides, handbooks, advocacy materials, laws and policies, and other water governance-related materials plus your own set of the WatSan Quest! board game.



Compartment 1 (User’s Guide) – is your comprehensive User’s Guide on how to explore, navigate and use **TubigYaman** complete with tips on how best to maximize the contents of the eight compartments based on your needs, requirements, and local context especially in the area of adopting the human rights based approach in local water governance.

It has its own User’s Guide that can help you explore the different, sections, parts and chapters of the handbook enabling you to choose specific topics or themes that suit your needs or context.

It is an important element of your **TubigYaman** Toolbox and will be your constant companion as you embark on an empowering process of engagement with different water actors in your common quest for safe water.

Compartment 2 (Human Rights Based Local WatSan Governance Handbook) – contains the two-volume **Karapatan, Kaalaman at Kakayanan sa Katubigan: A Handbook on Human Rights Based Local WatSan Governance** that can help you develop a WSS service especially for those most vulnerable like persons living in poverty, indigenous peoples, persons with disabilities, women, children, and the elderly by providing you the necessary principles, concepts, tools, approaches, and technologies grounded on field experiences and research anchored on the framework of human rights based local WatSan governance.

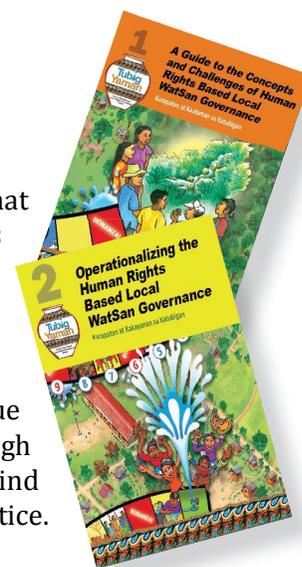
Volume I

Karapatan at Kaalaman sa Katubigan

Concepts and Challenges of Human Rights Based Local WatSan Governance

There are two sections in this volume with corresponding chapters that provide you an overview of the working framework on human rights based local WatSan governance, the challenges and constraints you may encounter along the way, and how you can address these through various tools, steps, tips and strategies.

If, for example, you are interested in determining how to address the issue of climate change and disaster risk reduction in WatSan governance through a human rights based approach, you can open Chapter 3 in Section 2 and find out how to use adaptation methods based on current applications and practice.



Volume I has two sections:

Section 1

Introduction to Human Rights Based Local WatSan Governance outlines in six chapters the concepts, principles and practices upon which HRB local WatSan governance was developed. It shall inform and guide the duty bearer, claimholder and other actors on understanding and appreciating a human rights based approach in enhancing access to water and sanitation.

The chapters are:

- Chapter 1: Human Rights and the Right to Water
- Chapter 2: The Human Rights Based Local WatSan Governance Framework
- Chapter 3: Knowing the Local WatSan Governance Actors
- Chapter 4: Normative Elements of the Right to Water
- Chapter 5: Fulfilling Our Obligations
- Chapter 6: Abiding by the Guiding Principles of Good Governance

Section 2

Understanding the Challenges in Local WatSan Governance presents and discusses major challenges that you may face when developing, operating and managing your water supply and sanitation system.

In the Handbook you will find:

- Chapter 1: Enhancing Integrity in Water
- Chapter 2: Capacity Development Challenges
- Chapter 3: Knowing Climate Change and Disaster Risk Impacts in Water
- Chapter 4: Understanding Conflict in Water
- Chapter 5: Water Issues in Culture and Indigenous Practices
- Chapter 6: Gender, Water and Sanitation
- Chapter 7: Water Financing



Volume II

Karapatan at Kakayanan sa Katubigan

Operationalizing the Human Rights Based Local WatSan Governance Framework

This volume has two main sections that will take you through different processes in determining your path in providing safe water supply and sanitation services especially to those most vulnerable using a human rights based approach. This volume is especially helpful to the LGU as the Duty Bearer who has the primary obligations to fulfill, protect and respect the right to water. With Volume II, the Duty Bearer will be guided on how to undertake an integrated and coordinated approach in the development and management of water and sanitation provision in his/her city/municipality.

Section 1

From Raising Awareness to Ensuring Sustainability includes the **Steps, Systems and Processes that the Duty Bearer shall go through from recognizing the need to achieving sustainability in water and sanitation services.** It guides the reader where to access assistance in terms of information and capacity building tools, and who to connect with. It can also be used by WSPs as it provides the how to's in setting up a water utility, planning and designing a water system and eventually operating and managing the water utility.

The four parts of Section 1 are:

- Part 1 – Recognize the Need: Awareness Building and Community Organizing
- Part 2 – Get Together: Planning and Development
- Part 3 – Work Together: Operating and Managing the Water Utility
- Part 4 – Move Forward: Ensuring Sustainability



Section 2



Tools and Mechanisms for Enabling Access to Water Services through Human Rights based Local WatSan Governance, you will be able to make use of people-centered tools and mechanisms that will help promote good governance in water and ensure that the provision of water and sanitation services is compliant with the human rights based framework.



It is made up of four chapters:

- Chapter 1: Collaborative Partnerships
- Chapter 2: Community Participation
- Chapter 3: Communication and Social Marketing
- Chapter 4: Regulation



Compartment 3 (Guidebooks), on the other hand, is a compilation of guidebooks and how-to's in developing and managing water supply and sanitation service systems or utilities. These guidebooks are selected outputs of Component 2 of MDGF 1919 and includes:

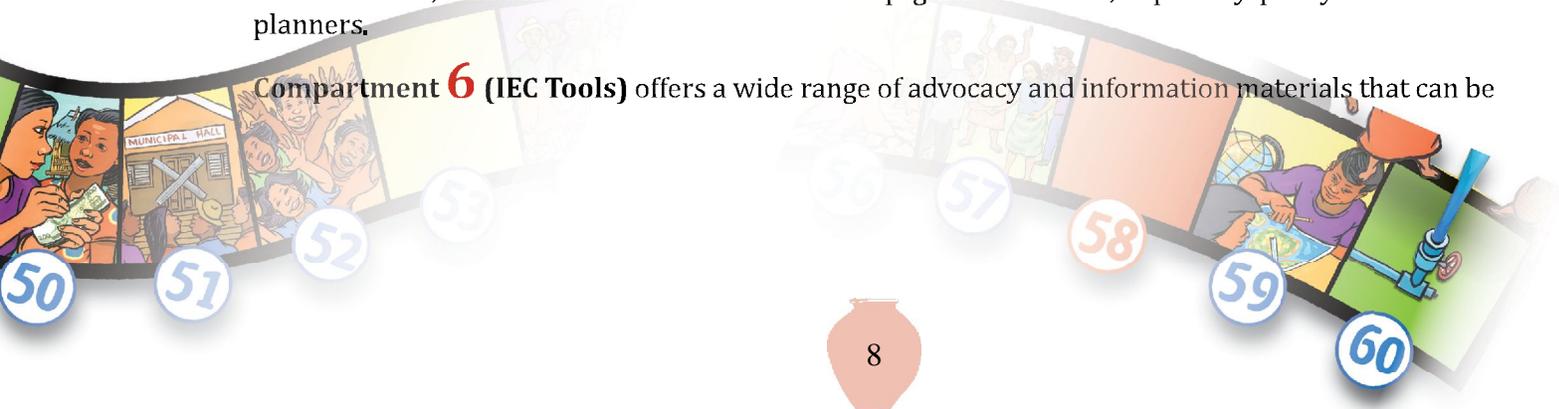
- A Working Framework on Human Rights Based Local WatSan Governance
- A Guide to the Conduct of Participatory Baseline Survey
- Guidelines on Organizing a Human Rights Based Barangay Water and Sanitation Association (BWSA)
- Guide to Communication Planning for Community-Based Development
- Guidelines on Developing Human Rights Based Localized Customer Service Code
- A Guide on Results-Based Monitoring and Evaluation

Compartment 4 (Training Modules) contains training modules, session guides, powerpoint presentations, structured learning exercises and “ice breakers” that may prove useful when doing your own workshops, lectures or presentations on human rights based local water governance. It has:

- Module 1 - Knowing Your Human Rights Based Local WatSan Governance Toolbox: An Orientation
- Module 2 - Introduction to Human Rights Based Local WatSan Governance
- Module 3 - Participatory Business Planning

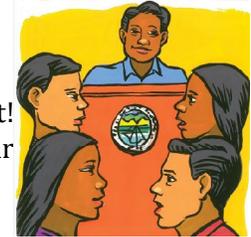
Compartment 5 (Laws and Policies) is a compendium of relevant laws, policies, executive orders and directives, and related materials that can help guide the users, especially policy makers and planners.

Compartment 6 (IEC Tools) offers a wide range of advocacy and information materials that can be



used for awareness-raising campaigns, workshops, training activities, seminars and similar initiatives. Inside this compartment you will find:

- Foldout brochure on “Why I Should Know and Understand Water”
- Foldout brochure on “What I Should Know About Human Rights Based Local WatSan Governance”
- Primer on Community Organizing
- Guide on How to Use IEC Collaterals



Compartment 7 (WatSan Quest!) contains your own set of the WatSan Quest! board game. The set includes the foldable board game, playing instructions, four water sector figurines, 24 playing cards, dice, and cloth pouch.

Compartment 8 (Reference Materials) is the repository for compiled reference materials related to water and water governance. This compartment includes an inventory list and a CD which contains the soft copy of the reference materials.



ABBREVIATIONS

ACADA	Assessment of the program issues, Communication Analysis, Design of the strategy Plan, Action
ADB	Asian Development Bank
ADR	Alternative Dispute Resolution
AGWWAS	Alliance of Government Workers in the Water Sector
AIDS	Acute Immunity Deficiency Syndrome
ATSIC	Aboriginal and Torress Strait Islander Commission
BAC	Bids and Awards Committee
BCC	Behavior Change Communication
BEMO	Bohol Environment Management Office
BHW	Barangay Health Worker
BLGF	Bureau of Local Government Unit
BOD	Board of Directors
BOT	Build Operate Transfer
BWSA	Barangay Water and Sanitation Association
C4D	Communication for Development
CAEPR	Centre For Aboriginal Economic Policy Research
CAT	Convention against Torture and other Cruel, Inhuman or Degrading Treatment or Punishment
CBDRRM	Community Based Disaster Risk Reduction Management
CBWSO	Community Based Water Supply Organization
CDA	Cooperative Development Authority
CDP	Comprehensive Development Plan
CEDARE	Centre For Environment and Development for the Arab Region and Europe
CEDAW	Convention on the Elimination of All Formss of Discrimination against Women
CMU	Construction Management Unit
CMW	Committee on Migrant Workers
CO	Community Organizing
CO2	Carbon Dioxide
COP	Conference of the Parties
CPC	Certificate of Public Conveyance
CRC	Convention on the Rights of the Child
CS	Construction Supervision
CSIRO	Commonwealth Scientific and Industrial Research Organization
CSO	Civil Service Organization

CSWCD	College of Social Work and Community Development
cumd	cubic meter per day
DAR	Department of Agrarian Reform
DBM	Department of Budget Management
DBP	Development Bank of the Philippines
DCWD	Davao City Water District
DENR	Department of Environment and Natural Resources
DILG	Department of the Interior and Local Government
DMF	Design and Monitoring Framework
DOF	Department of Finance
DOH	Department of Health
DOLE	Department of Labor and Employment
DPWH	Department of Public Works and Highways
DRRM	Disaster Risk Reduction Management Council
DTI	Department of Trade Industry
ENRD	Environment and Natural Resources Division
EO	Executive Order
EU	European Union
FAO	Food and Agriculture Organization
FASB	Financial Accounting Standards Board
FGD	Focused Group Discussion
FMS	Financial Management Systems
FS	Feasibility Study
GAAP	Generally Accepted Accounting Principles
GAD	Gender and Development
GFI	Government Financing Institutions
GHG	Green house gases
GM	General Manager
GOCC	Government-Owned and Controlled Corporation
GTZ	German Agency for Technical Cooperation
GWP	Global Water Partnership
GWTF	Inter-agency Task force on Gender Equality
HH	Household
HIV	Human Immunodeficiency Virus
HR	Human Rights
HRB	Human Rights Based Approach
IANWGE	Inter-Agency Network on Women and Gender Equality

IASG	Inter-Agency Support Group
ICC	Investment Coordination Committee
ICCPR	International Covenant on Civil and Political Rights
ICERD	International Convention on the Elimination of All Forms of Racial Discrimination
ICESCR	International Covenant on Economic, Social and Cultural Rights
IEC	Information and Education Campaign
IFI	International Financing Institution
ILO	International Labor Organization
IP	Indigenous People
IPCC	Intergovernmental Panel on Climate Change
IPRA	Indigenous Peoples Rights Act
IPSA	Initial Poverty and Social Analysis
IRA	Internal Revenue Allotment
IRC	International Water and Sanitation Centre
IRR	Implementing Rules and Regulations
IWADCO	Impart Waterworks and Development Company
IWRM	Integrated Water Resources Management
JP	Joint Programme
JV	Joint Venture
KII	Key Informant Interview
KPI	Key Performance Indicator
KRA	Key Result Areas
LCSC	Localized Customer Service Code
LEE	Local Economic Enterprise
LGA	Local Government Academy
LGU	Local Government Unit
LOS	Level of Service
lpcd	liters per capity per day
LWG	Local Water Governance
LWUA	Local Water Utilities Administration
M&E	Monitoring and Evaluation
MDFO	Municipal Development Fund Office
MDG	Millennium Development Goal
MDGF	Millennium Development Goal Fund
MIS	Management Information System
MOA	Memorandum of Agreement

MOOE	Maintenance and Other Operational Expense
MWS4P	Municipal Water Supply, Sewerage, and Sanitation Sector Plan
MWATSAN	Municipal Water Supply and Sanitation
MWCI	Manila Water Company Inc.
MWSI	Maynilad Water Company Inc.
MWSS	Metropolitan Waterworks and Sewerage System
MWSS – RO	MWSS – Regulatory Office
NAST	National Academy of Science and Technology
NAWASA	National Water and Sanitation Association
NEA	National Electrification Administration
NEDA	National Economic and Development Authority
NEDA – ICC	NEDA – Investment Coordination Committee
NG	National Government
NGAS	New Government Accounting System
NGO	Non Government Organization
NIA	National Irrigation Administration
NOSR	Netherlands Organization for Social Research
NPC	National Power Corporation
NRW	Non Revenue Water
NSO	National Statistics Office
NTP	Notice to Proceed
NWRB	National Water Resources Board
NWRC	National Water Regulatory Commission
ODA	Official Development Assistance
OPDS	Office of Project Development Services
P3W	The President’s Priority Program on Water
PANTHER	Participatory, Accountability, Non Discrimination, Transparency, Human dignity, Empowerment and Rule of Law
PAWD	Philippine Association of Water Districts
PCM	Project Cycle Management
PD	Presidential Decree
PDMU	Project Development and Management Unit
PEMO	Provincial Environment Management Office
PFI	Private Financing Institution
PIA	Poverty Impact Assessment
PIAP	Performance Improvement Action Plan
PM	Project Manager

PMU	Project Management Unit
PNSDW	Philippine National Standards for Drinking Water
PO	Peoples Organization
PPA	Participatory Poverty Assessments
PPDO	Provincial Planning and Development Office
PPIAF	Public Private Infrastructure Advisory Facility
PPP	Public – Private Partnership
PRA	Participatory Rural Partnership
PSIRU	Public Services International Research Unit
PSP	Private Sector Participation
PUP	Public Public Partnerships
PWRF	Philippine Water Revolving Fund
RA	Republic Act
RC	Regional Coordinator
RE	Resident Engineer
ROI	Return on Investment
RRP	Report and Recommendations of the President
RWDC	Rural Waterworks Development Corporation
RWSA	Rural Water Supply Association
SA	Situational Analysis
SB	Sangguniang Bayan
SBMA	Subic Bay Metropolitan Authority
SBWRB	Subic Bay Water Regulatory Board
SEC	Securities and Exchange Commission
SPRSS	Summary Poverty Reduction and Social Strategy
SSWSP	Small Scale Water Service Provider
SWRB	Social Workers Registration Board
TOR	Terms of Reference
TWG	Technical Working Group
UDHR	Universal Declaration of Human Rights
UN	United Nations
UNDP	United Nations Development Programme
UNDRIP	United Nations Declaration on the Rights of Indigenous Peoples
UNESCAP	United Nations Economic and Social Commission for Asia and the Pacific
UNESCO	United Nations Educational, Scientific, and Cultural Organization
UNICEF	United Nations Children’s Fund
UNIFEM	United Nations Development Fund for Women

UPIS	Utility Plant in Service
USEPA	United States Environment Protection Agency
VMG	Vision Mission Goal
VMO	Vision-Mission-Objective
WatSan	Water and Sanitation
WB	World Bank
WCB	World Commission On Dams
WD	Water District
WHO	World Health Organization
WMRC	Waste Management and Recycling Center
WOP	Water Operators Partnership
WSP	Water Service Provider
WSS	Water and Supply Sanitation
WSSPT	Water and Supply and Sanitation Planning Tool
WSSU	Water Supply and Sanitation Unit
WUA	Water Users Association
WWDR	World Water Development Report
WWF	World Wildlife Fund



