

Name of Project : \_\_\_\_\_  
Owner : \_\_\_\_\_  
Location : \_\_\_\_\_

Water Resource Clearance  
**Checklist of Requirements**

- I  Application Letter
- II Verification of Project Location
- A. Certified true copy of land title
- B. Lot/Sketch Plan with vicinity map, signed and sealed by a duly licensed geodetic engineer
- C. Zoning Certificate and Zoning Map
- III Verification of the Purpose of WRMC Resolution
- A. Zoning Clearance for Building Permit application
- Type of Use (pls check)
- Residential
- Commercial
- Institutional
- Industrial
- Agricultural
- Towers and other similar structures (with no occupancy)
- Others, pls. specify \_\_\_\_\_
- Site Development Plan with land use tabulation showing the following:
- Area of the lot with technical descriptions
- Building footprint, area = \_\_\_\_\_ sq. m.
- Setbacks
- Distance of the building from the road centerline
- Width of adjacent road/s
- Rainwater harvesting tank/storage
- Building plans signed and sealed by a duly licensed civil engineer/architect
- Total floor area: \_\_\_\_\_ sq. m.
- Plumbing/Sanitary plans signed and sealed by a duly licensed master plumber/sanitary engineer
- Detailed plans of 3-chamber watertight Septic Vault signed and sealed by a duly licensed master plumber
- Drainage plans with details of catch basin and other similar applicable structures signed and sealed by a duly licensed civil engineer (with oil-water separator for gasoline stations, and grease trap for restaurants, cafes, takeaways, pubs, bars, inns, hotels, school and colleges, and bakeries) with approved Drainage Clearance and attached Inspection Report from the City Engineer's Office (CEO)/Department of Public Works and Highways (DPWH)
- Detailed Plans of the watertight vault for the underground tank (for gasoline stations)
- Drainage clearance/Certification on drainage from CEO or DPWH
- Certificate of No Objection from DCWD
- Geohazard Certification from DENR-MGB
- ECC/CNC from DENR-EMB
- Additional requirements for poultry applications:

- \_\_\_ Affidavit of no objection of adjacent lot owners
- \_\_\_ Brgy. Council Resolution
- \_\_\_ Brgy. Development Council Resolution
- \_\_\_ Sanitation Clearance from CHO
- \_\_\_ ECC from DENR-EMB
- \_\_\_ Distance from existing poultry at least 1km away
- \_\_\_ Distance from major road or highway at least 500m away
- \_\_\_ Distance from built-up area at least 1km away
- \_\_\_ Distance from the source of water at least 25m away

Total Land Area = \_\_\_\_\_ sq. m.

**(Note: If land area is less than 1 hectare, stop here. )**

**if land area = 1 hectare and above, pls proceed to item IV)**

- \_\_\_ B. Requirement for PALC/DP application

**(Note: please proceed to Item IV)**

- \_\_\_ C. Others, pls specify \_\_\_\_\_

Total Land Area = \_\_\_\_\_ sq. m.

**(Note: if total land area is less than 1 hectare, pls proceed to III-A**

**if total land area is 1 hectare and above, please proceed to Item IV)**

IV Identification of Project Type

- \_\_\_ A. Project Description
- \_\_\_ B. Project System Operation
- \_\_\_ C. Declaration or Statement of the type of waste that the project generates

V. Verification of Outfall Catchment Area

- \_\_\_ A. Watershed Map of Davao City (from CPDO or DENR-EMB) reflecting the location of the project
- \_\_\_ B. Certificate/Statement from DENR-EMB specifying the outfall's catchment area

VI. Matching of River Classification

- \_\_\_ A. Schematic and process flow of the WTF's operational system
- \_\_\_ B. Design of the WTF structure, signed and sealed by a duly licensed civil/sanitary engineer

VII. Verification of Government Issued Certifications

- \_\_\_ A. Certificate of No Objection from DCWD
- \_\_\_ B. Water Supply Certification by DCWD
- \_\_\_ C. Water Permit from NWRB (if DCWD cannot supply)
- \_\_\_ D. Geohazard Clearance from DENR-MGB
- \_\_\_ E. ECC or CNC issued by DENR-EMB
- \_\_\_ F. Sanitation Inspection Certificate issued by CHO
- \_\_\_ G. Valid Drainage Clearance issued by CEO or DPWH
- \_\_\_ H. Solid Waste Management Certification issued by CENRO

VIII. Verification of WTF/STP Adequacy

- \_\_\_ A. Parameters, Assumptions and Calculation of wastewater generation
- \_\_\_ B. Parameters, Assumptions and Calculations of WTF/STP capacity
- \_\_\_ C. Statement of WTF/STP adequacy

IX. Verification of WTF's Operational Sustainability

- A. Topographic Plan
- B. Site Grading Plan
- C. Site Development Plan with land use tabulation reflecting percentage of land allocation, signed and sealed by a civil engineer/ architect/ geodetic engineer and environmental planner and reflecting the location/position of the following:
  - area of the lot with technical descriptions
  - saleable lots
  - road lots
  - community facilities
  - parks and playground
  - green space (Area = \_\_\_\_\_ sq.m., \_\_\_\_\_% of the total land area)
  - parking lots (when required)
  - retarding pond
  - wastewater treatment facility
  - easement (when required)
  - slope protection/mitigating measures, if applicable
  - others
- C. Stormwater/ drainage plans (with oil-water separator for gasoline stations, and grease trap for restaurants, cafes, takeaways, pubs, bars, inns, hotels, school and colleges, and bakeries) signed and sealed by a duly licensed civil engineer/ sanitary engineer
- D. Detailed plans of retarding pond signed and sealed by a duly licensed civil engineer or sanitary engineer
- E. Sanitary/sewerage plans (separate line from stormwater drainage plan) signed and sealed by a civil engineer/ sanitary engineer
- F. Detailed plans of wastewater treatment facility signed and sealed by a duly licensed civil engineer or sanitary engineer
- G. Affidavit of Undertaking on the Maintenance of Green Space and that it shall not be used or converted to any other use (with template)
- H. Other mitigation measures (as recommended by DENR-MGB and/or DENR-EMB)
- I. Solid Waste Management Plan

X.  Actual Site Photos

Received and pre-evaluated by: \_\_\_\_\_ Date : \_\_\_\_\_