

The Executive Council of the State of Danubia



Promulgated: May 2026, Administrative Authority: The Commission of Infrastructure & Land Mapping

Classification: Public Statutory Law/ Operational Directive

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PREAMBLE: *We, the Executive Council of the State of Danubia, acting under the express constitutional authority granted by Article II and Article IV of the Transitional Territorial Charter (ECD-TTC-2026-001), do hereby enact this Territorial Infrastructure and Land Mapping Act.*

Recognising that exact spatial definition, uniform cartographic classification, and disciplined territorial layout planning are the fundamental physical prerequisites of stable public administration, this Act establishes the technical frameworks for Danubian mapping. Its purpose is to centralise geographic data custody, codify precise global mapping conventions, define physical touchdown land-use zones, and legally protect official state survey data from external manipulation or bad-faith distortion.

ARTICLE I: SPATIAL DATA CUSTODY & TECHNICAL CARTOGRAPHIC STANDARDS

Section 1.1: The Centralised Cartographic Mandate

The Commission of Infrastructure & Land Mapping, under the direct oversight and executive responsibility of the appointed Commissioner of Infrastructure & Land Mapping, shall maintain exclusive custody over all official state maps, boundary coordinate models, Geographic Information System (GIS) layers, and spatial datasets belonging to the State of Danubia.

Section 1.2: Technical Mapping Conventions

To maintain absolute administrative uniformity and ensure seamless integration with global satellite arrays, all official cartographic assets published or recognised by the administration must strictly adhere to the following technical parameters:

- 1. Geodetic Coordinate Frame:** *All spatial layouts, boundary lines, and corner pins must be exclusively plotted utilising the World Geodetic System 1984 (WGS 84) datum to ensure universal GPS compatibility.*
 - 2. Measurement Metric:** *To prevent administrative confusion and preserve high-precision mathematical accuracy, all structural boundaries, elevations, linear parcels, and surface areas must be calculated and displayed using the metric system.*
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Section 1.3: Integrity of the Master Cadastre

The Commission shall establish and maintain a centralised digital Master Cadastre as the single source of truth for territorial plotting. Every identified plot, parcel, or sub-sector within the claimed boundaries of Danubia shall be permanently catalogued with a unique, sequential Land Identification Number (LIN) cross-referenced back to the central administration servers.

ARTICLE II: TERRITORIAL TOUCHDOWN & REGIONAL LAND ZONING

Section 2.1: The Mandate of Pre-Touchdown Zoning

Before the physical execution of any touchdown operation, installation of border markers, or construction of infrastructure within a specific regional sector, the Commission must compile a comprehensive geographic survey and issue an official Zoning Decree.

Section 2.2: Administrative Land Classification

To ensure maximum efficiency and security during physical touchdown operations, all parcels logged into the Master Cadastre shall be divided into three distinct operational classifications:

1. **Administrative Zones:** *Reserved exclusively for government communication installations, server arrays, physical consulate offices, validation desks, and official state signage.*
2. **Civil Settlement Zones:** *Allocated for verified residential community layouts, micro-housing allocation, and civil co-working hubs for verified Tier 3 Permanent Citizens.*
3. **Environmental Protection Zones:** *Designated for continuous preservation, ensuring the natural typography, waterways, and ecological boundaries of the territory remain structurally unmarred.*

ARTICLE III: THE PHYSICAL DEPLOYMENT & TECHNICAL BOUNDARY PROTOCOL

Section 3.1: Technical Border Marker Specifications

When projecting real-world presence, any physical border stones, flags, plaques, or geographic markers deployed to designate Danubian territory must feature the official state emblems, the unique LIN corresponding to the Master Cadastre, and a weatherproof, tamper-evident cryptographic QR code linking directly back to the primary public legal directory.

Section 3.2: Procurement and Structural Vetting

Any hardware, high-precision surveying tools, server enclosures, or physical boundary materials procured for territorial touchdown must be technically vetted and signed off by the Commissioner to ensure structural durability and adherence to the environmental standards set forth in the Charter.

Section 3.3: Digital Infrastructure Clusters

Recognising that the territorial state integrity of Danubia is inextricably linked to its digital state presence, the Commission shall classify all primary domain registries, web hosting nodes, database servers, and cloud backup systems as official state infrastructure. These assets must be secured with high-grade multi-factor encryption, mapped to redundant geographic server regions, and guarded against unauthorised technical access.

ARTICLE IV: GEOGRAPHIC PROTECTION & ANTI-DISTORTION MANIFESTO

Section 4.1: Prohibition of Cartographic Defacement

Altering, falsifying, or purposefully misplotting official Danubian coordinate sets, map assets, or GIS layers without an explicit amendment decree passed by the Executive Council is strictly prohibited. Any registered user or administrator found to have intentionally corrupted state geographic data shall face immediate cryptographic erasure under the disenfranchisement protocols of the Civil Registry and Documentation Act (TAD-CRDA-2026-002).

Section 4.2: Protection Against Hostile Mapping Claims

The Commission of Infrastructure & Land Mapping shall maintain active monitoring of external global maps, open-source cartographic platforms, and international registries. The Commissioner is empowered to issue formal technical disputes, copyright notices, and geodetic corrections to external providers to ensure the territorial claims and boundaries of Danubia are represented accurately and protected from bad-faith distortion.