

1 **Implementing Rules and Regulations of Republic Act No. 11396,**  
2 **known as “SUCs Land Use Development and Infrastructure Plan**  
3 **(LUDIP) Act”**  
4

5 Pursuant to **Section 7 of Republic Act No. 11396**, otherwise known as **SUCs Land Use**  
6 **Development and Infrastructure Plan (LUDIP) Act**, the Commission on Higher Education  
7 hereby formulates and adopts the following rules and regulations:  
8

9 **RULE I**  
10 **GENERAL PROVISIONS**  
11

12 Section 1. **Title.** – These rules and regulations shall be known as the Implementing Rules and  
13 Regulations of Republic Act No. 11396, known as “SUCs Land Use Development and  
14 Infrastructure Plan (LUDIP) Act,” and shall be collectively known as the **Rules**.  
15

16 Section 2. **Purpose.** – These Rules are formulated and adopted to prescribe the procedures and  
17 guidelines for the implementation of the “SUCs Land Use Development and Infrastructure  
18 Plan (LUDIP) Act” in order to facilitate compliance therewith and achieve the objectives  
19 thereof.  
20

21 Section 3. **Declaration of Policy.** – The Rules enforces the intentions of the Act to provide for  
22 a rational, holistic, efficient and just allocation, utilization, development and management of  
23 the country’s land and water resources that is consistent with the principles of equity, social  
24 justice, environmental integrity and sustainable development for the common good.  
25

26 Section 4. **Definition of Terms.** For purposes of these Rules, the following definitions will  
27 apply:  
28

29 4.1. **Ancestral Domain** refers to all areas generally belonging to Indigenous Cultural  
30 Communities/ Indigenous Peoples (ICCs/IPs) comprising lands, inland waters, coastal  
31 areas, and natural resources therein, held under a claim of ownership, occupied or  
32 possessed by ICCs/IPs, by themselves or through their ancestors, communally or  
33 individually since time immemorial, continuously to the present except when

34 interrupted by war, force majeure or displacement by force, deceit, stealth or as a  
35 consequence of government projects or any other voluntary dealings entered into by  
36 government and private individuals/corporations, and which are necessary to ensure  
37 their economic, social and cultural welfare. It shall include ancestral lands, forests,  
38 pasture, residential, agricultural, and other lands individually owned whether alienable  
39 and disposable or otherwise, hunting grounds, burial grounds, worship areas, bodies  
40 of water, mineral and other natural resources, and lands which may no longer be  
41 exclusively occupied by ICCs/IPs but from which they traditionally had access to for  
42 their subsistence and traditional activities, particularly the home ranges of ICCs/IPs  
43 who are still nomadic and/or shifting cultivators.

44  
45 4.2. **Branch or Campus** refers to an educational facility, which are units that are  
46 geographically separated or detached from the main campus of the college or  
47 university and has its own educational facilities, administrative and faculty  
48 complement, and program offerings.

49  
50 4.3. **Cadastral Survey** refers to the act of subdividing land into parcels for ownership under  
51 a land title and to re-establish boundaries of previously surveyed properties to  
52 determine the physical extent of ownership or to facilitate the transfer of the property  
53 title.

54  
55 4.4. **Campus Master Plan** refers to a campus-specific policy document that defines the  
56 academic, academic-support and administrative needs of the campus and its translation  
57 into land uses and development plans consistent and in compliance with the SUC  
58 Strategic Plan and the SUC Development Principles and Design Guidelines, for the  
59 development of the real estate properties assigned to the campus. It is composed of:

- 60 a. Campus land use plan
- 61 b. Campus master development plan
- 62 c. Site development plan for each campus land use cluster

63 4.5. **Climate change** refers to a change in climate that can be identified by changes in the  
64 mean and/or variability of its properties and that persists for an extended period,

65 typically decades or longer, whether due to natural variability or as a result of human  
66 activity.

67

68 4.6. **Community Land Use** refers to an official designation of specific types of activity  
69 and coverage on a land surface area.

70

71 4.7. **Comprehensive Land Use Plan** refers to the document, formulated by the local  
72 government in consultation with its stakeholders, that defines or provides guidelines  
73 on the allocation, utilization, development and management of all lands, within a given  
74 territory or jurisdiction, including municipal waters, according to the inherent qualities  
75 of the land itself and supportive economic, demographic, sociocultural and  
76 environmental objectives.

77

78 4.8. **Extension Class** refers to a class normally offered by a SUC in its main campus but  
79 is conducted in another location with the approval of the governing board and  
80 attestation from the CHED as compliant to its requirements.

81

82 4.9. **Extension Program** refers to a set of projects that aim to communicate and transfer  
83 knowledge and technology to specific sectors and target clientele (as distinguished  
84 from those enrolled in formal degree programs and course offerings) to enable them  
85 to effectively improve production in community and/or institutions and the quality of  
86 life, at the same time enhance the SUCs' academic and research programs.

87

88 4.10. **Hazards** refers to a potentially damaging physical event, phenomenon or human  
89 activity that may cause the loss of life or injury, property damage, social and economic  
90 disruption or environmental degradation. Hazards can include latent conditions that  
91 may represent future threats and can have different origins: natural (geological,  
92 hydrometeorological and biological) or induced by human processes (environmental  
93 degradation and technological hazards). Hazards can be single, sequential or  
94 combined in their origin and effects. Each hazard is characterized by its location,  
95 intensity, frequency and probability.

96

97 4.11. **Hydrometeorological hazards** refers to natural processes or phenomena of  
98 atmospheric, hydrological or oceanographic nature, which may cause the loss of life

99 or injury, property damage, social and economic disruption or environmental  
100 degradation. Hydrometeorological hazards include floods, debris and mud floods;  
101 tropical cyclones, storm surges, thunder/hailstorms, rain and wind storms, blizzards  
102 and other severe storms; drought, desertification, wildland fires, temperature extremes,  
103 sand or dust storms.

104

105 4.12. **Idle land** refers to a recognized land asset of a SUC on which it has made no  
106 improvements, as certified by the city, municipal or provincial assessor.

107

108 4.13. **Indigenous Cultural Communities/ Indigenous Peoples (ICCs/IPs)** refers to a  
109 group of people or homogenous societies identified by self-ascription and ascription  
110 by others, who have continuously lived as organized community on communally  
111 bounded and defined territory, and who have, under claims of ownership since time  
112 immemorial, occupied, possessed and utilized such territories, sharing common bonds  
113 of language, customs, traditions and other distinctive cultural traits, or who have,  
114 through resistance to political, social and cultural inroads of colonization, non-  
115 indigenous religions and cultures, became historically differentiated from the majority  
116 of Filipinos. ICCs/IPs shall likewise include peoples who are regarded as indigenous  
117 on account of their descent from the populations which inhabited the country, at the  
118 time of conquest or colonization, or at the time of inroads of non-indigenous religions  
119 and cultures, or the establishment of present state boundaries, who retain some or all  
120 of their own social, economic, cultural and political institutions, but who may have  
121 been displaced from their traditional domains or who may have resettled outside their  
122 ancestral domains.

123

124 4.14. **Indigenous Knowledge Systems and Practices (IKSPs)** refer to systems,  
125 institutions, mechanisms, and technologies comprising a unique body of knowledge  
126 evolved through time that embody patterns of relationships between and among  
127 peoples and between peoples, their lands and resource environment, including such  
128 spheres of relationships which may include social, political, cultural, economic,  
129 religious spheres, and which are the direct outcome of the indigenous peoples,  
130 responses to certain needs consisting of adaptive mechanisms which have allowed  
131 indigenous peoples to survive and thrive within their given socio-cultural and  
132 biophysical conditions.

133

134 4.15. **Infrastructure plan** refers to a plan of SUCs which focuses on the construction of  
135 buildings, transportation network, public utility systems such as water supply, power,  
136 communication and other infrastructure facilities such as flood control, irrigation  
137 system, etc. that are required to realize the mission, vision, goals and objectives of the  
138 SUCs.

139

140 4.16. **Infrastructure Project** refers to the construction, improvement, rehabilitation,  
141 restoration or major maintenance of roads and bridges, railways, airports, seaports,  
142 communication facilities, civil works components of information technology projects,  
143 irrigation, flood control and drainage, water supply, sanitation, sewerage and solid  
144 waste management systems, shore protection, energy/ power and electrification  
145 facilities, national buildings, school buildings, hospital buildings and other related  
146 construction project of the government.

147

148 4.17. **Land use** refers to the manner of utilizing the land, including its allocation,  
149 development and management.

150

151 4.18. **Land use planning** refers to the branch of physical and socio-economic planning  
152 that determines the means and assesses the values or limitations of various options in  
153 which land is to be utilized, with the corresponding effects on different segments of  
154 the population or interests of a community taken into account in resulting decisions.

155

156 Land-use planning involves studies and mapping, analysis of environmental and  
157 hazard data, formulation of alternative land-use decisions and design of a long-range  
158 plan for different geographical and administrative scales.

159

160 Operationally, it is the process undertaken by public authorities to identify, evaluate  
161 and decide on different options for the use of land, including consideration of long-  
162 term economic, social and environmental objectives and the implications for different  
163 communities and interest groups, and the subsequent formulation and promulgation of  
164 plans that describe the permitted or acceptable uses.

165

- 166 4.19. **Man-made hazards** refers to events that are caused by humans and occur in or close  
167 to human settlements. The events leading up to a man-made hazard may be the result  
168 of deliberate or negligent human actions, but their impact can be equally as  
169 devastating.  
170
- 171 4.20. **Master development plan** is a planning document that provides direction for the  
172 development of State Universities and Colleges including instruction, research, and  
173 extension.  
174
- 175 4.21. **Master plan** refers to the dynamic long-term planning document that provides a  
176 conceptual layout to guide future growth and development of the SUC. A master plan  
177 includes analysis, recommendations, and proposals for a site's population, economy,  
178 housing, transportation, community facilities, and land use. It is based on stakeholders'  
179 input, surveys, planning initiatives, existing development, physical characteristics, and  
180 social and economic conditions.  
181
- 182 4.22. **Natural hazards** refers to natural processes or phenomena occurring in the biosphere  
183 that may constitute a damaging event.  
184
- 185 4.23. **Plan** refers to a formulation and means adopted in order to resolve a gap between an  
186 existing situation and future needs, including approaches to achieve longer term  
187 agency goals, needs for physical infrastructure and needs for various human and  
188 technical resources as appropriate.  
189
- 190 4.24. **SUC Land Use Plan** refers to the document, formulated by the state universities and  
191 colleges based on RA 11396 in consultation with its stakeholders, that defines or  
192 provides guidelines on the allocation, utilization, development and management of all  
193 lands, within the SUCs jurisdiction, according to the inherent qualities of the land itself  
194 and in line with the Comprehensive Land Use Plan covering the SUCs land.  
195
- 196 4.26. **Zoning** refers to the SUC regulations that delineate areas for specific uses to  
197 guide how the land assets of SUCs can and cannot be used. Zoning regulations can

198 limit the use of land in order to ensure that infrastructure is built in appropriate areas  
199 as identified in the LUDIP of the SUC.

200

201 Section 5. *List of Acronyms*. For purposes of these Rules, the following acronyms will apply:

- 202 (a) **CHED** stands for Commission on Higher Education  
203 (b) **DHSUD** stands for Department of Human Settlements and Urban Development  
204 formerly known as “Housing and Land Use Regulatory Board”  
205 (c) **DPWH** stands for Department of Public Works and Highways  
206 (d) **DENR-LMB** stands for Department of Environment and Natural Resources – Land  
207 Management Bureau  
208 (e) **PASUC** stands for Philippine Association of State Universities and Colleges  
209 (f) **SUCs** stands for State Universities and Colleges  
210 (g) **UP-SURP** stands for University of the Philippines School of Urban and Regional  
211 Planning  
212 (h) **UPRI** stands for University of the Philippines Resilience Institute

213

214

## **RULE II**

215

### **LUDIP FRAMEWORK, DESIGN AND COVERAGE**

216

217 Section 6. *Preparation and Implementation of LUDIP in SUCs*. All State Universities and  
218 Colleges (SUCs), through their governing boards, shall be required to prepare and implement  
219 LUDIP designed to improve and optimally utilize their resources. The LUDIP shall be linked  
220 with the land use plan and practice of the local government units to ensure complementation  
221 of activities across geographical boundaries.

222

223 Section 6.1. *Preparation of the LUDIP*. The following are the guidelines in the  
224 preparation of the LUDIP by the SUCs:

225

- 226 A. The SUCs, through their governing boards, shall establish a Technical Working  
227 Group (TWG) which shall be responsible for the formulation of LUDIP for the  
228 SUC. The TWG may be composed of officials and employees from different  
229 offices within the SUC who are equipped with technical expertise on the matters  
230 covered in the LUDIP. The TWG may be headed by the President of the SUC or  
231 any of his/her authorized representative/s. The TWG may invite representative/s



232 from the regional and national line agencies, concerned LGUs, non-government  
233 organizations and other stakeholders to serve as resource person/s.

234

235 B. The SUCs shall prescribe the roles and responsibilities of the members of the TWG  
236 in accordance with these Rules. In the process of formulating the LUDIP, the  
237 applicable laws such as, but not limited to, the Presidential Decree No. 1096  
238 (National Building Code of the Philippines), Republic Act No. 8749 (Philippine  
239 Clean Air Act), Republic Act No. 9275 (Philippine Clean Water Act), Republic  
240 Act No. 9729 (Climate Change Act of 2009), Republic Act No. 10121 (Philippine  
241 Disaster Risk Reduction and Management Act of 2010), Republic Act No. 10587  
242 (Environmental Planning Act of 2013), and other relevant laws should be  
243 considered by the TWG.

244

245 C. The TWG shall create a schedule of consultations and compliances in accordance  
246 with the period of submission of LUDIP as prescribed in these Rules.

247

248 D. The TWG shall submit to the SUC President the draft LUDIP for submission to  
249 the CHED.

250

251 E. The CHED through a duly constituted Task Group shall review the draft LUDIP.

252

253 F. The CHED shall recommend approval of or recommend revisions to the LUDIP  
254 to the Governing Board through the SUC President.

255

256 Section 6.2. ***Submission of the LUDIP by SUCs to CHED.*** Upon approval by the  
257 Governing Board, the LUDIP shall be submitted by the SUCs to the Commission  
258 on Higher Education (CHED) within two (2) years after the effectivity of this Act  
259 and every 10 years after receipt of LUDIP not later than one year after the period  
260 of review.

261

262 Section 6.3. ***Preparation of the Documentary Requirements for LUDIP.*** The TWG shall  
263 prepare the documentary requirements for the LUDIP with the assistance and



264 cooperation from the DHSUD, the UP-SURP, DPWH, LMB-DENR and other  
265 government offices, or agencies in drawing up the LUDIP in the following manner:  
266

267 A. The TWG, in coordination with concerned offices or departments will be  
268 responsible for the formulation of campus planning framework, principles and  
269 processes, including a master development plan and infrastructure plan for the  
270 LUDIP. The TWG may conduct initial planning activities such as SWOT Analysis  
271 and/or impact/risk assessment studies which will serve as one of the bases for the  
272 formulation of the plans.  
273

274 B. The TWG, in coordination with the appropriate agencies of the government or  
275 units of SUCs, shall secure the following within the duration of the planning  
276 period:  
277

278 B.1. Detailed geographical description and survey of the site occupied by the  
279 SUCs, including all idle lands and campuses, branches or extension sites titled  
280 under the name of the SUCs; other sites occupied by the SUCs and adjacent  
281 communities;  
282

283 B.2. Inventory of all existing buildings, facilities, and other infrastructure within  
284 the compound or areas occupied by the SUCs and other real estate assets;  
285

286 B.3. Cadastral survey of land occupied by the SUCs, including detailed  
287 geographical descriptions on land disputes, natural and man-made hazards for  
288 climate change issues, zoning projections, and process flow of how these are  
289 approved and revised;  
290

291 B.4. Detailed description of the research core, academic core, residential areas  
292 covering both housing for faculty and staff, dormitories for students, and detailed  
293 geographical description and survey of the site intended for dormitories for  
294 students and housing sites for employees of the SUCs, including the architectural  
295 design and estimated cost of construction; and  
296

297 B.5. Detailed geographical description of land used for commercial, agriculture,  
298 fishery, forestry, and other activities, including open and recreational spaces,  
299 landscape features, and campus transportation system, among others.

300

301 C. The TWG, shall secure the design and estimated cost of construction, operation,  
302 and maintenance of their other infrastructure needs from the SUC unit assigned to  
303 perform such tasks.

304

305 D. The TWG, in coordination with the SUCs accounting and finance unit, shall  
306 formulate a financial plan, which shall include the conduct and submission of  
307 feasibility studies, sources of funds, income, loans, public-private partnerships,  
308 and other financial schemes or agreements. The Financial Plan must be in  
309 compliance with the governmental laws on accounting and auditing, including but  
310 not limited to R.A. 9184, also known as “Government Procurement Reform Act,”  
311 and COA issuances. The same shall be included in the LUDIP.

312

313 Section 6.4. **Implementation of the LUDIP.** The preparation, submission and  
314 implementation of the LUDIP by the SUC shall be made a requirement for the  
315 approval of its infrastructure projects. No new infrastructure project shall be  
316 approved and implemented in any SUC unless the LUDIP approved by the  
317 Governing Board has been submitted CHED.

318

319 Section 6.4.1. CHED shall acknowledge receipt of the LUDIP submitted by the  
320 SUC and review its contents based on these Rules. The CHED may form a group  
321 consisting of representatives from relevant government and non-government  
322 agencies to review the technical aspect of the plan and recommend appropriate  
323 action to the concerned SUC or CHED.

324

325 Section 6.4.2. CHED shall monitor the SUCs in the implementation of the LUDIP.

326

327 Section 6.4.3. After due process, CHED shall report to the concerned Governing  
328 Board and the Department of Budget and Management non-implementation of the  
329 LUDIP. It may also recommend revision and resubmission of LUDIP.

330

331 Section 7. **Review and revision of LUDIP.** The LUDIP shall be updated by the SUC  
332 periodically as the need arises but not earlier than two years, provided that the CHED shall be  
333 informed of changes made thereof, before its implementation. The LUDIP shall be reviewed  
334 by the governing board ten (10) years after its approval to ensure that it remains relevant and  
335 in consonance with current conditions and realities.

336

337

### **RULE III**

338

#### **ASSISTANCE BY GOVERNMENT INSTITUTIONS AND OTHER**

339

#### **ORGANIZATION**

340

341 Section 8. **Mandated Institutions.** All government departments, agencies, offices, and  
342 instrumentalities are hereby mandated to extend all possible assistance and cooperation to  
343 all SUCs in the preparation of their LUDIP. Information, data, or any other form of  
344 assistance/service provided/rendered shall be subject to their respective procedures, rules  
345 and regulations.

346

347 Section 9. **Roles and Responsibilities of government institutions.** The following are the roles  
348 and responsibilities of identified government departments, agencies, offices and  
349 instrumentalities:

350

#### **Section 9.1. Commission on Higher Education**

352

353 (a) Formulate the necessary Rules for the effective implementation of the Act in  
354 coordination with the Philippine Association of State Universities and Colleges, the  
355 DPWH, DHSUD, LMB-DENR and other relevant agencies and stakeholders;

356

357 (b) Design capacity building programs for SUCs in order to assist them in the preparation  
358 of suitable land use plan;

359

360 (c) Coordination with other government institutions to provide an avenue for discourse  
361 and formulation of policies on land use and infrastructure plans;

362

363 (d) Constitute and convene a multi-agency Technical Working Group to provide  
364 assistance to SUCs during the preparation and review of their respective LUDIPs;

365  
366  
367  
368  
369  
370  
371  
372  
373  
374  
375  
376  
377  
378  
379  
380  
381  
382  
383  
384  
385  
386  
387  
388  
389  
390  
391  
392  
393  
394  
395  
396  
397  
398

- (e) Formulate and implement of policies / issuances pertinent to SUCs' land and infrastructure inventory and management;
- (f) Keep copies of LUDIP of SUCs duly approved by the Governing Boards which shall be used as reference; and
- (g) Review LUDIP submissions and monitor its implementation.

Section 9.2 *Department of Environment and Natural Resources-Land Management Bureau:*

- (a) Assist in the development of the Rules with technical concerns pertinent to implementation;
- (b) Identify/classify scope and boundaries of lot/s of SUCs;
- (c) Assist in conducting the cadastral survey of SUCs' land assets for a fee;
- (d) Assist in the titling of untitled lots of SUCs for a fee;
- (e) Issue of environmental permits in the construction of infrastructure projects;
- (f) Provide data necessary for crafting policies / issuances pertinent to SUCs' asset inventory and management;
- (g) Provide technical advice, assistance and supervision in the implementation of land survey and titling activities for CHED/SUCs;
- (h) Facilitate and effect the conduct of verification and approval of survey and preparation of the draft proclamation and/or special patent;
- (i) Prepare drafts of the proposed presidential proclamations/special patents in accordance with the existing rules and regulations on Completed Staff Work (CSW), including the

399 obtaining of the appropriate clearances from concerned government agencies, with the  
400 assistance of CHED/SUCs offices concerned;

401

402 (j) Endorse the proposed presidential proclamations/special patents to the Office of the  
403 DENR Secretary who will in turn recommend approval of the same to the Office of  
404 the President; and

405

406 (k) Forward to CHED the list of approved presidential proclamations/special patents for  
407 SUCs.

408

409 **Section 9.3. *Department of Human Settlements and Urban Development***

410

411 (a) Assist in the development of the Rules and resolution of technical concerns pertinent  
412 to implementation;

413

414 (b) Design capacity building programs for SUCs in order to assist them in the preparation  
415 of suitable land use plan; and

416

417 (c) Assist CHED in the review of LUDIPs to ensure that plans promote optimal,  
418 sustainable and resilient use of resources.

419

420 **Section 9.4. *Department of Public Works and Highways.***

421

422 (a) Assist in the development of the Rules regarding technical concerns pertinent to  
423 infrastructure implementation;

424

425 (b) Provide data regarding road network and other infrastructure data needed in the  
426 preparation of the LUDIP; and

427

428 (c) Assist CHED in the review of LUDIPs to ensure that plans promote optimal,  
429 sustainable and resilient use of resources.

430

431 **Section 9.5. *University of the Philippines – Resilience Institute***

432

- 433 (a) Assist in the development of the Rules with technical concerns pertinent to  
434 implementation;
- 435
- 436 (b) Assist SUCs in ensuring that climate and disaster risk assessments are mainstreamed  
437 in the LUDIPs, as provided for in other laws and policies; and
- 438
- 439 (c) Assist CHED in the review of LUDIPs to ensure that plans promote optimal,  
440 sustainable and resilient use of resources.

441

442 Section 9.6. ***University of the Philippines - School of Urban and Regional Planning.***

443

- 444 (a) Design capacity building programs for SUCs in order to assist them in the preparation  
445 of suitable land use plan;
- 446
- 447 (b) Assist in the development of the Rules with planning and technical concerns pertinent  
448 to the implementation of the Act; and
- 449
- 450 (c) Assist CHED in the review of LUDIPs to ensure that plans promote optimal,  
451 sustainable and resilient use of resources.

452

453 Section 10. ***Roles and Responsibilities of other organizations.*** The *Philippine Association of*  
454 *State Universities and Colleges (PASUC)* shall assist in the development of the IRR and  
455 resolution of technical concerns pertinent to implementation.

456

457

**RULE V**

458

**MISCELLANEOUS PROVISIONS**

459

460 Section 11. ***Funding Source.*** The amount necessary to implement the provisions of this Act  
461 shall be charged against available appropriation of SUCs in the General Appropriations Act  
462 or from its internally generated income.

463

464 Section 12. ***Authority to Amend the Rules.*** The Commission on Higher Education in  
465 coordination with the PASUC, the DPWH, DHSUD, LMB-DENR and other relevant

466 government agencies and stakeholders is authorized, whenever necessary, to formulate  
467 supplemental rules or amend these Rules.

468

469 Section 13. *Separability Clause.* If any provision of this Rules is declared invalid or  
470 unconstitutional, the other provisions not affected thereby shall remain valid and subsisting.

471

472 Section 14. *Repealing Clause.* All laws, decrees, orders, rules and regulations and other  
473 issuances or parts thereof which are inconsistent with the provisions of the Act are hereby  
474 repealed, amended or modified accordingly.

475

476 Section 15. *Effectivity.* These Implementing Rules and Regulations shall take effect fifteen  
477 (15) days after its publication in the Official Gazette or in a newspaper of general circulation.  
478 This IRR shall also be registered with the Office of National Administrative Register at the  
479 University of the Philippines Law Center, UP Diliman, Quezon City.

480

481 APPROVED, \_\_\_\_\_.

482

483

484

**J. PROSPERO E. DE VERA III, DPA**

485

Chairman, Commission on Higher Education

486

487

488

489

490

491

492

493

494

495

496

497

498

499



## STRUCTURE AND CONTENTS OF LUDIP

CHAPTERS/TOPICS	CONTENT DESCRIPTION
<b>Preliminary Pages</b>	
Messages	
Legal Mandates	
Foreword	<ul style="list-style-type: none"> <li>● Explain purpose, context and limitations of the proposed Plan;</li> <li>● Significant insights and areas included in the Plan (i.e. inclusion of climate change/disaster risk/threats; adoption of integrated eco-systems approach; physical framework of the province/municipalities)</li> </ul>
Acknowledgement	
Table of Contents	
List of Maps	
List of Figures	
List of Tables	
List of Acronyms and Glossary of Terms	
<b>I. BRIEF PROFILE OF SUC (GENERAL INFORMATION)</b>	
A. Introduction	<ul style="list-style-type: none"> <li>● Legal bases/mandates</li> <li>● Brief profile of the university/college and its campuses</li> <li>● Brief history of the SUC and its campuses</li> <li>● Current Board of Directors/ inter-department bodies</li> <li>● Courses offered</li> <li>● Recognition and awards obtained from international/national/regional or private award giving bodies</li> </ul>
B. Demographic Profile	<ul style="list-style-type: none"> <li>● Brief summary of the population (male/female): <ul style="list-style-type: none"> <li>– Students</li> <li>– Faculty</li> <li>– Other employees (by tenure)</li> <li>– Job orders</li> </ul> </li> <li>● Projected population of students and employees in the next 10 years</li> </ul>
C. Geographic Location	<ul style="list-style-type: none"> <li>● Brief profile of the province and municipality where the SUC is located</li> <li>● Description of the land cover, topography of the area where the SUC is located</li> <li>● Brief profile of watershed/sub-watershed coverage and locations, if any, under which the SUC is part of</li> </ul>

	<ul style="list-style-type: none"> <li>● Significant national or regional/sub-national characteristics or value (e.g. biodiversity, cultural-historical, traditional or functional)</li> <li>● Vulnerabilities and risks (landslides, earthquake, floods, volcanic eruptions, underground caves and karst, erosion, etc.</li> </ul> <p>Maps covering political boundaries of LGU and where SUC and its campuses are located.</p>
<b>DETAILED DESCRIPTION OF THE SUC</b>	General descriptions with maps included
A. Physical Features and Environmental Condition	<ul style="list-style-type: none"> <li>● Physical and locational characteristics, including land area, boundaries, covered barangays, etc.</li> <li>● Nearby airports, ports, bus terminals, etc.</li> <li>● Summary description of the natural biophysical environment: <ul style="list-style-type: none"> <li>- All relevant thematic and sectoral maps, including vegetative cover, contour, drainage/flooding, general land use; tenurial conditions, hazards, climate risk/disaster risk projection maps, etc.</li> <li>- Projection and expansion thematic maps and coverage areas</li> </ul> </li> </ul>
B. Existing Land Use and Land Use Trends	<p>Sec. 5. Coverage of RA 11396 –</p> <p>(b) Detailed geographical description and survey of the site occupied by the SUCs, including all idle lands and campuses, branches or extension sites titled under the name of the SUCs, other sites occupied by the SUCs and adjacent communities;</p> <p>(d) Cadastral survey of land occupied by the SUCs, including:</p> <ul style="list-style-type: none"> <li>- Detailed geographical descriptions on land disputes;</li> <li>- Natural and man-made hazards for climate change issues;</li> <li>- Zoning projections and process flow of how they are approved and revised;</li> </ul> <p>(e) Detailed description of the:</p> <ul style="list-style-type: none"> <li>- Academic core</li> <li>- Research core</li> <li>- Residential areas covering both housing for faculty and staff, dormitories for students</li> </ul>
C.	<ul style="list-style-type: none"> <li>- Detailed geographical description and survey of the site intended for dormitories for students and housing sites for employees of the SUCs,</li> </ul>

	<p>including the architectural design and estimated cost of construction</p> <p>(f) Detailed geographical description of land used for commercial, agricultural, fishery, forestry and other activities, including open and recreational spaces, landscape features and campus transportation system, among others</p> <p>Maps included.</p> <ul style="list-style-type: none"> <li>• Major trends/shifts in land tenure (i.e. CADC/ CADT issuance)/ conversion arrangements (i.e. establishments of special economic zones/ industrial areas)</li> </ul>
<p><b>Infrastructure and Facilities</b></p>	<p>General descriptions with maps included</p>
<p>D. Facilities and Utilities including social services facilities and amenities</p>	<ul style="list-style-type: none"> <li>• Sec 5 (c) - Inventory of all existing buildings, facilities and other infrastructure within the compound or areas occupied by the SUCs and other real estate assets;</li> </ul> <p>Academic core</p> <ul style="list-style-type: none"> <li>- Academic building, by college</li> <li>- Library</li> <li>- Laboratories</li> <li>- Sports facility</li> <li>- Gym, auditorium, cultural center</li> <li>- Swimming pool, tennis court</li> <li>- Training center, hotels</li> <li>- Continuing education</li> </ul> <p>Administrative/General Services</p> <ul style="list-style-type: none"> <li>- Admin building</li> <li>- Storage areas</li> <li>- General services – clinics</li> <li>- Security</li> <li>- Motorpool</li> </ul> <p>Research core</p> <ul style="list-style-type: none"> <li>- Research centers</li> <li>- Incubation centers</li> <li>- Field research areas</li> <li>- Field labs</li> </ul> <p>Extension</p> <ul style="list-style-type: none"> <li>- Income generating projects</li> <li>- Hotels/hostels</li> </ul>

	<ul style="list-style-type: none"> <li>- Product display centers</li> </ul> <p>Allied Services</p> <ul style="list-style-type: none"> <li>- Housing of officials</li> <li>- Housing of faculties and staff</li> <li>- Dormitories for students</li> <li>- Clinics</li> <li>- Emergency response</li> <li>- Church</li> </ul>
E. Transportation	<ul style="list-style-type: none"> <li>● Infrastructure and road network maps; including drainage, parking areas</li> <li>● Ports (if any)</li> <li>● Helipads (if any)</li> </ul>
F. Power, Water, Communication Network	<ul style="list-style-type: none"> <li>● Location of power, water, communication including transmission lines within the campus</li> <li>● Water catchments</li> <li>● Power generation projects, transmission lines, stations (maps)</li> </ul>
G. Waste Management	<ul style="list-style-type: none"> <li>● Areas for waste management, segregation, collection and description on waste practices being used especially innovative ones like converting waste to energy, zero waste policy being implemented, etc.</li> </ul>
<b>II. SUC DEVELOPMENT, LAND USE AND INFRASTRUCTURE PLAN</b>	
A. Vision, Mission, Goals and Objectives	<ul style="list-style-type: none"> <li>● Agreed upon vision, goals, objectives and thrusts</li> <li>● Include department vision, goals, objectives and thrusts, if any</li> </ul> <ul style="list-style-type: none"> <li>- Academic</li> <li>- Research</li> <li>- Extension</li> <li>- General services</li> <li>- Allied services</li> </ul>
B. Development Constraints	<ul style="list-style-type: none"> <li>● Potential direct/indirect impacts of proposed national/ regional/ provincial plans and targets</li> <li>● Potential land use conflicts (i.e. CADT, military reservations, squatters, competing land uses)</li> </ul>
C. Physical Development Strategies	<ul style="list-style-type: none"> <li>● Proposed physical development thrusts and spatial strategies and options</li> <li>● Analysis and evaluation of development thrusts and spatial strategies and options, by campus</li> </ul>

D.Development Concept and Structure Plan (text and map)	<ul style="list-style-type: none"> <li>● Targeted land use allocation and proposed expansion areas of each campus</li> <li>● Proposed concept map and structure plan (with several options)</li> <li>● Overall land use allocation areas and expansion/threat areas</li> </ul>
E. The Land Use Plan (text and map)	<ul style="list-style-type: none"> <li>● Detailed land use allocation and sector maps <ul style="list-style-type: none"> <li>- Academic</li> <li>- Research</li> <li>- Extension</li> <li>- General services</li> <li>- Allied services</li> </ul> </li> <li>● Sector and special areas plans and maps: <ul style="list-style-type: none"> <li>- Ancestral lands</li> <li>- Cultural/heritage zones</li> <li>- Biodiversity corridors</li> <li>- Protected areas/lands and seascapes</li> <li>- Ecotourism/tourism zones</li> <li>- Economic zones</li> <li>- Housing areas</li> <li>- Transport areas</li> <li>- Water source/impounding areas</li> <li>- Etc.</li> </ul> </li> </ul>
F. Land, Water, Power Policies	<ul style="list-style-type: none"> <li>● Policies that will govern specific land uses, water, and power generation and utilization policies</li> </ul>
G.Major Development Programs	<ul style="list-style-type: none"> <li>● Key priority development projects and areas: <ul style="list-style-type: none"> <li>- Spatial locations, expansion areas</li> </ul> </li> <li>● Also include: <ul style="list-style-type: none"> <li>c. 5 (a) – Campus planning framework, principles and processes, including master development plans;</li> <li>c. 5 (g) – Design of buildings, gymnasium, hostels, libraries, research centers, and other built structures in the campuses</li> <li>● Commercial areas</li> <li>● Allied services</li> </ul> </li> </ul>
H.Disaster Risks and Climate Change Adaptation	<ul style="list-style-type: none"> <li>● Vulnerable areas, by campus</li> <li>● Mitigation programs</li> <li>● Disaster Preparedness Strategies</li> <li>● Physical interventions</li> </ul>

<b>TUTIONAL COORDINATION AND MONITORING SET-UP</b>	<ul style="list-style-type: none"><li>● Physical and Land Use Planning</li><li>● Infrastructure and Buildings</li><li>● Field Laboratories</li><li>● Environmental Protection</li><li>● Tourism and Heritage</li><li>● Solid Waste and Pollution Prevention</li><li>● Traffic Routes</li><li>● Sports Facilities</li><li>● Housing</li><li>● IGP and Commercial Spaces</li></ul>
------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

502

DRAFT