



# BENGUET STATE UNIVERSITY

## *Land Use Plan*

(2018-2027)

(BOR Res. No. 2764, s. 2018)



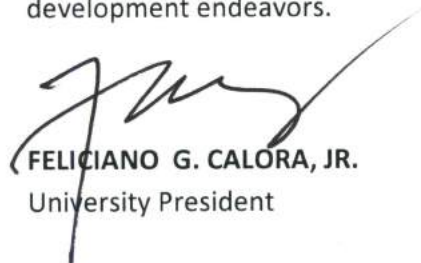
## FOREWORD



Seasoned with 102 years of service as an educational institution, Benguet State University has finally put together a Land Use Plan that now provides directions in the development of its physical plant and landholdings.

The series of activities conducted for its formulation spanned over a period of three years from February 2015 to March 2018. These were participated in collectively by all sectors in the University towards the attainment of its vision, mission, goals and objectives.

Approved by the Board of Regents through BOR Res. No. 2764, s. 2018, this plan shall guide the University in its future development endeavors.



FELICIANO G. CALORA, JR.  
University President



# **BENGUET STATE UNIVERSITY**

## **LAND USE PLAN**

### **(2018-2027)**

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## EXECUTIVE SUMMARY

This Land Use Plan (2018-2027) was developed to provide future directions for all improvements to be introduced in all land areas owned by the Benguet State University (BSU). It is guided by the mandates of the university and rationalized by the concerns of decreasing land area; increasing university population amid changing trends and emerging needs; and, the impending decrease in budget from national government.

It is acknowledged that the seeming idleness of some of the landholdings is believed to have actually attracted illegal settlers which resulted to the filing of numerous cases before competent authorities. Thus, in the 2015 Campus Master Planning Workshop, representatives from different sectors in the university agreed that the presence of the University in all of its landholdings and the optimum utilization of the same in the coming years will help arrest the alarming decrease in landholdings.

Land use zones identified are academic and research, commercial, housing, and open areas or forested areas. This plan outlines how the University approaches building and open space development, utility distribution, vehicular and pedestrian circulation, and other structures that will enhance the unique physical characteristics and use of each zone. The piecemeal introduction of developments addressing every concern through the years has led not only to the underutilization of some lots and also to an undesirable mixture of structures and activities in some areas.

With the vision to be Premiere University that supports Sustainable Development, the University is progressing towards the optimum utilization of its lands. New structures will be introduced and current configuration will be modernized in order to conform to advanced standards and constantly changing demands of the environment. These structures will also accommodate the increasing population of students, faculty and staff. Technological innovations in facilities and equipment will be adopted to meet global standards.

The plan includes key proposals from the different sectors to enhance the quality of services and products offered to the community. Such proposals cover the expansion and improvement of existing land use and facilities; the establishment of new ones; the strategic relocation of some programs; and even the restoration of a few.

The approval of the Board of Regents will signal the implementation of this plan. It will then serve as key reference for annual plans and budgets. It will also be used as a basis for fostering local and international linkages. The plan will be regularly reviewed and monitored.

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## I. INTRODUCTION

### A. Nature of the Land Use Plan

As reference for improvements to be introduced in all land areas owned by the Benguet State University (BSU), this BSU Land Use Plan with a ten-year rolling platform was developed to provide future directions for 2018 to 2027. Cognizant of existing conditions and guided by the mandates of the university, the plan organized activities and programs into Land Use zones and plotted their spatial requirements in the landholdings of BSU.

This plan outlines how the University approaches building and open space development, utility distribution, vehicular and pedestrian circulation, and other structures that will enhance the unique physical characteristics and use of each zone. Hence, all improvements to be introduced based on this plan are expected to contribute positively to the overall atmosphere and success of the university.

### B. Rationale

The greatest impetus for the development of this plan is the need to fulfill the mandates of the institution with optimum use of its resources. This need is continually challenged by the concerns of decreasing land area; increasing university population amid changing trends and emerging needs; and, the impending decrease in budget from national government.

First, the scarcity of land in the municipality is one of the issues giving tremendous pressure on how BSU will address the continuing illegal occupation of claimants in its land reservations. The University was already experiencing problems in dealing with illegal occupants even before the school reached its university status in 1986. The issuance of orders and other pertinent laws coming from higher authorities releasing portions of land reserves intended for school use favored land claimants. Seeing the considerable area already lost and more areas in danger of extinction from its map, the University has to plan for the maximum utilization of its land reserves by complying with higher education standards and by expanding its operations.

Second, evolving from a farm school to a university, the student, faculty and staff population significantly increased through the years. Along with this change in its demography, are changing trends and emerging needs in the wider milieu where the university operates and where its products (graduates and generated technologies) are expected to make a difference. Course offerings have to be continually updated and increased in order to meet current trends. Research and development activities have to be redesigned constantly to respond to emerging needs. Facilities, infrastructures, laboratory grounds and other important developments have to be expanded or introduced, hence the need to use the remaining land reserves of the University optimally.

Third, the impending decrease of budget from national government for university operations necessitates the generation of more income, and subsequently the increased use of its land resources. To increase self-reliance, the university has to continue taking advantage of its location in the municipality of La Trinidad which is now an educational and commercial hub as well as a prime tourist destination in Northern Luzon. The university can showcase its products and services and also promote farm tourism and other activities. Prime lots have been identified for business ventures to accommodate the increasing influx of students, tourists, and migrants.

The piecemeal introduction of developments addressing these concerns through the years have led to an undesirable mixture of structures and activities in one area or even the realization that a structure or activity should have been better off in another area. It is also believed that the seeming idleness of some landholdings actually attracted illegal settlers. However, these landholdings are far from idle as they provide eco-system services in the form of carbon sequestration, among others. These concerns still need to be addressed considering the whole landscape of BSU, hence this land use plan.

### **C. Goals of the Land Use Plan**

With the foregoing imperatives and in the spirit of promoting sustainable development amidst climate change, the goals of this plan are:

1. To consolidate land uses to improve efficiency;
2. To strengthen agriculture and allied fields as the University's core programs;
3. To protect environmentally sensitive areas;
4. To expand income generating capacity;
5. To surface the cultural context of the University's location through the design of geographic spaces and structures; and,
6. To safeguard the territorial integrity of BSU landholdings.

### **D. The Planning Process**

**Earlier Initiatives.** Records show that there were several initiatives for a land use plan under previous administrations. Notable among these records are the terminal report of former college president Dr. Bruno M. Santos (October 20, 1970 – September 15, 1982), a position paper by then university president Dr. Lucio B. Victor dated November 29, 1990, and another paper by University Vice President, Dr. Carlos T. Buasen Sr. titled "Priority Concerns and Remedial Action Plan for Benguet State University (1992-1994)". In these documents, the need for a larger tract of land for future expansion was specifically emphasized even as they were alarmed at the continuing decrease of areas in the land reservations of the University. For this reason, these documents expressed strong opposition against the release of several tracts of lands that belonged to the school by the national government. To address priority problems, the third paper included strategies and actions like the improvement and beautification of the remaining areas.

The Land Reservation Committee (LRC) chaired by Dr. Franco T. Bawang had the "BSU Land Use Policy, Land Use System and Implementing Guidelines" approved by the Administrative Council on October 19, 1999. This document contained the history of BSU Land Reservations; the proposed Land Use Policy; the Land Use Systems; and the implementing guidelines to be followed. On March 10, 2000, the Board of Regents (BOR) referred the proposed guidelines to the Land Use Committee of the board which subsequently remanded it to the LRC. Records show no further developments on this matter.

**Institutional Development Plan (2010-2014).** Included in this plan is a chapter titled Campus Facilities Development Plan which subdivided the La Trinidad campus into five zones: commercial, residential, academic, experimental, and research center. It also included a list of buildings to be repaired and constructed. BOR Res. No. 1824, s. 2009 approved this Five-Year Institutional Development Plan as a pre-edition and referred the same to the Executive Finance Committee for review. The committee recommended that the Planning and Development Office spearheads the review of the plan. Records show no further developments on this matter. Nonetheless, the plan has been used as guide and reference.

**Strategic Planning for 2013-2022.** This started with a preliminary planning on May 30, 2012 followed by a series of other planning activities per sector. The final form of the Strategic Plan was presented to the Special Administrative Council on August 16, 2013. It was finally approved by the Board of Regents on March 5, 2014 in BOR Res. No. 2261, s. 2014. Among the strategies identified for the attainment of objectives is the preparation of a land use plan.

**Land Use Planning Workshop.** A five-day intensive planning workshop was attended by 56 participants coming from the Academic, Research and Extension, Business Affairs and Administration sectors on February 23 to 27, 2015. Most of the participants were the heads of offices in these sectors. The students were represented by the Supreme Student Government President. The workshop was facilitated by the Planning and Development Office (PDO) with expert services coming from the Policy Formulation and Planning Division of the National Economic Development Authority-Cordillera Administrative Region (NEDA-CAR).

The activity consisted of mini-lectures, workshops and an ocular visit to the landholdings of BSU. The Existing Levels-Trends-Comparison-Strategic Significance (ETCS) tool was used in situational analysis together with resource mapping and ocular observation. The Problem Solution Finding Matrix (PSFM), on the other hand, was the tool used to further understand the situation and to identify policy options or solutions. Physical translation of objectives was used to identify dominant and potential uses of land guided by an agreed set of campus planning principles. These were marked on the map of BSU landholdings. Inputs were also gleaned from the Institutional Development Plan (2010-2014) and incorporated into the workshop outputs. From these outputs, a list of proposed projects was prepared for each lot side by side with the existing uses and improvements within. The listed programs/projects/activities (PPAs) were then prioritized using a set of criteria agreed upon by the participants.

**Follow-up Meetings.** Two subsequent meetings ensued on March 18, 2015 and on March 26, 2015. These were presided over by the president and participated in by the Vice Presidents, Planning and Development Office (PDO) and Land Reservations Office (LRO) personnel, the Budget Officer and other university officials. During the first meeting, the prioritization of projects for Capital Outlay was reviewed. The prioritized list of capital outlay projects from the Land Use Planning Workshop served as the working paper. The output of this meeting was a refined prioritized list considering several factors, like alignment to the pillars of the Philippine Development Plan (PDP), among others.

In the second meeting, the list of existing and proposed land uses and improvements resulting from the LUP Workshop was reviewed and refined. The output forms part of this plan under Chapter III – The Land Use Plan.

**Dissemination of Land Use Plan Draft to Different Sectors.** The results of all these activities were consolidated and a draft was completed on March 28, 2015. Copies of the draft were furnished to sector vice-presidents for their review. For wider dissemination, the draft was also uploaded to the university's Digital Assets Management System (DAMS) which recorded at least 30 downloads after three days of posting. The disseminated drafts were accompanied with the instruction that comments and suggestions be forwarded to the PDO for appropriate action. A number of office heads visited or contacted the office for their concerns regarding the draft plan. These concerns were promptly attended to.

**Finalization of the Land Use Plan.** The first draft was re-organized following standard contents of a land use plan. Inputs from other documents and outputs from

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different planning activities and meetings were further referred to along with the comments and suggestions coming from the different sectors in the university. The draft was likewise presented to a team from NEDA-CAR. The plan was revisited in another workshop on April 19, 2017, a meeting with NEDA advisers on June 15, 2017, a meeting with sector VPs on February 12, 2018 and a consultation and review on March 8, 2018 with sector VPs and members of the BOR. The comments and suggestions were incorporated.

## E. Organization of the Plan

This plan is organized into four chapters: Chapter I (Introduction), Chapter II (The Planning Environment), Chapter III (The Land Use Plan), Chapter IV (Plan Implementation, Monitoring and Evaluation), and Annexes.

Chapter I provides a background on the nature of the BSU land use plan, its uses and relationship with other university plans. It explains the reasons for embarking on land use planning and presents the goals of the plan. It also describes the planning process and the different parts of the plan.

Chapter II describes the existing situation by presenting basic information about the university – its location, land area, geographic characteristics, history and demographics. Since a land use plan is basically about the use of space, a description of university landholdings and their surrounding circumstances is also presented. These circumstances include existing land use, physical facilities and access, and the challenges and opportunities within and from the external environment.

Chapter III presents the institution’s mandate, vision, mission and goals; the campus planning principles adopted by the Land Use Planning workshop participants; the proposed land uses and land improvements; and land usage according to zones.

Chapter IV presents the legal basis for the implementation of the plan and the mechanisms for plan implementation, monitoring and evaluation.

The Annexes provide additional information that will help in the appreciation and understanding of this plan.

## F. Definition of Terms

**Academic and Research Zone.** The conglomeration of areas in BSU delineated for the implementation of academic and research programs of the university. This includes built-up areas, open spaces, agricultural and forested areas used in academic and research activities.

**Administrative Council.** Refers to a group of university officials consisting of the president of the University as Chairman, the vice presidents, deans, directors, and other officials of equal rank as members. The council reviews and recommends policies and courses of action to the Board of Regents for confirmation and/or approval.

**Brushland.** Refers to areas where the vegetation is dominated by shrubs or bushes and grasses.

**Campus hub.** That part of BSU where most of the activities across sectors take place. In the La Trinidad Campus, this is from the location of the BSU Entrepreneurship Bldg at Km5 up to the location of the College of Engineering building at Km 6.

**Commercial zone.** Also referred to as Income Generating Zone. The conglomeration of areas in BSU where the primary land use is for profitable activities. This includes built-up areas, open spaces for pay parking, and agricultural areas for production and for lease.

**Contested area.** An area within BSU landholdings being claimed by private persons/entities either by occupation or by possession.

**Ecosystem services.** Ecosystem goods and services that produce many life-sustaining benefits we receive from nature - clean air and water, fertile soil for crop production, pollination and flood control.

**Housing zone.** Also referred to as Residential Area. The conglomeration of areas where structures for residential purposes, both for employees and students, are found.

**Institutional memory.** The conglomeration of knowledge generated and/or shared by the university as it fulfills its mandates. This includes research results, teaching methods developed, organizational systems, stories and lessons.

**Land use category.** The grouping of land use based on what covers the ground. The categories are built-up, agricultural, open spaces/forested area.

**Land use zone.** The grouping of land use based on their function/s. The zones are Academic & Research Zone, Commercial Zone, Housing Zone, Open Space/Forested Area. While it is not based on function, a fifth group is included for areas that are contested.

**Open space/Forested Area.** The conglomeration of areas that serve as breathing space for the university. This includes parks, waterways, roads, brush lands and forested areas.

**Sector.** A cluster of units/offices in the university for specific mandates. It is headed by a Vice President.

**Specific Land Use.** This refers to the structures or university unit occupying an area.

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## II. THE PLANNING ENVIRONMENT

### A. Location, Land Area and Geographic Characteristics

Benguet State University consists of the La Trinidad Campus located at the capital town of La Trinidad; the Bokod Satellite Campus (formerly Benguet School of Arts and Trade) at Daclan, Bokod; and, the Buguias Satellite Campus (formerly Buguias-Loo Polytechnic College) at Loo, Buguias (Figure 1).

La Trinidad, Bokod and Buguias are among the 13 municipalities of Benguet in the Cordillera Administrative Region (CAR). La Trinidad is the gateway to the City of Baguio through the Halsema Highway and also through the Ambuklao Road. Likewise, both Bokod and Buguias are gateways to Benguet from Nueva Vizcaya for the former, and from Mountain Province for the latter. Like the other municipalities in the province, these are largely dependent on highland agriculture.

BSU La Trinidad Campus has more or less than 606 hectares of remaining land holdings. Its hub sits on the La Trinidad valley floor with a cumulative area of 111.6533 hectares distributed among 20 lots. Six of these are actually access roads in Balili with an accumulated area of .75 hectares. The valley's elevation is measured at 1,300 meters above sea level (masl), giving temperatures ranging from 11 up to 24 degrees Celsius. The rest of the area is located on the slopes of the mountains surrounding the valley at an elevation from 1310 m to 1545 masl. The BSU landscape is primarily dominated by forested and agricultural areas where flora and fauna still abound.

The Buguias Satellite Campus also sits on the Loo Valley of Buguias at an elevation of 1,598 masl and an area of 10.9809 hectares across three lots. The Bokod campus has an area of 7.5385 hectares in Daclan, Bokod where the highest peaks reach an elevation of 2,098 masl.

### B. Historical Background

Commemorating its centennial anniversary in 2016, BSU traces its beginnings to 1916. This was when Grade Five pupils of the Baguio Industrial School (now Baguio City National School) had their gardening class on a land turned over to the Bureau of Education by the Bureau of Agriculture. In 1917, an intermediate school called the Trinidad Agricultural School was opened. Its initial purpose was to train highlanders in 'modern' agriculture (Finin, 2005). It was "planned primarily to be developed into a large normal school where the best Igorot pupils will be given special training for service as teachers among their own people, emphasis being placed upon agricultural instruction" (Bureau of Education, 1917).

Since then, the school has gone through a series of transformation to a State Agricultural College in 1970 and finally, to a State University on January 12, 1986 through Presidential Decree No. 2010. The institution holds the distinction of having educated the pioneering political leaders in the highland region like Bado Dangwa, Juan Duyan, Alfredo Lam-en, among others.

Over the years, the University continued to provide education not only to highlanders but lowlanders and foreigners as well. Academic programs increased with the opening of other non-agricultural degree programs, both in the undergraduate and graduate

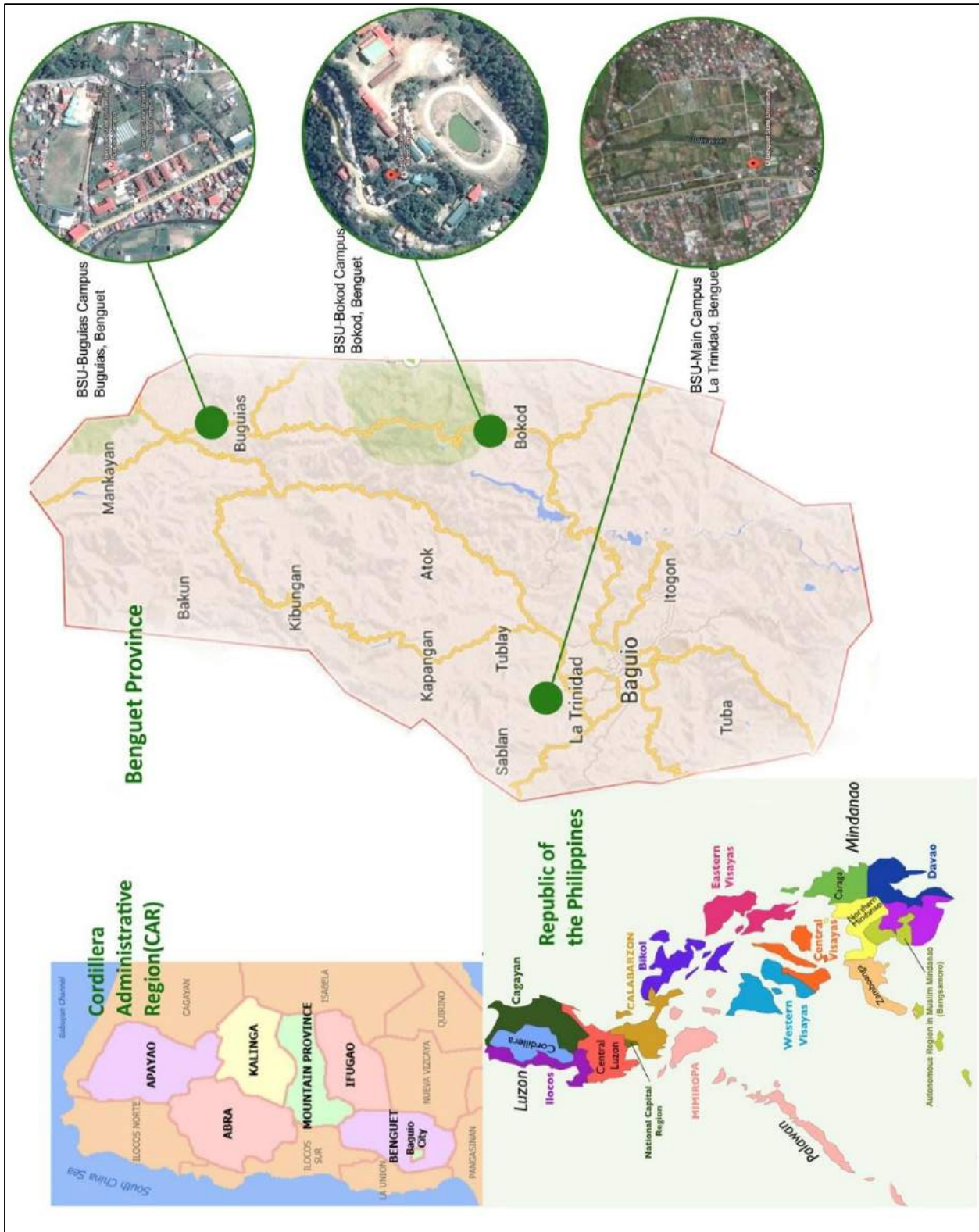


Figure 1. Map showing the location of the three campuses of Benguet State University: Main Campus in La Trinidad, and satellite campuses in Bokod and in Buguias.



levels. To address emerging demands and changing trends, the institution continues to expand and/or update its course offerings and other services like research and extension.

Pursuant to CMO 27, s.2000 providing the implementing guidelines for the integration of CHED-supervised institutions to SUCs under RA 8292, Buguias-Loo Polytechnic College (BLPC) and Bokod School of Arts and Trades (BSAT) were integrated as the BSU-Buguias Satellite Campus in May 2001; and BSU-Bokod Satellite Campus in January 2002, respectively.

**C. Campus Demographics**

**Enrolment Trends.** From 30 Grade V pupils of the Baguio Industrial School (BIS) who had their gardening class in Trinidad in 1916, student population has continuously increased to more than 10,000 in the first semester of SY 2015-2016. Enrolment trends for the past 10 years (Figure 2) show a steady increase in student population except in two consecutive school years 2007-2008 and 2008-2009 when there was a decline due to a decrease in enrolment at the Graduate School level attributed to the implementation of a policy on maximum residency period. Student population continued to increase since then. It is noted that student population consistently decreased during the second semester of each school year, a trend that is common in tertiary schools.

The decrease to 9,293 in the first semester of SY 2016-2017 is attributed to the K-12 education reform which added two more years to basic education. As a consequence, there were no high school graduates entering college in SY 2016-2017 and SY 2017-2018. Enrolment in 2018-2019 is expected to increase again especially with the passage of the Affordable Higher Education for All Act in April 2017 granting free tuition fee in SUCs.

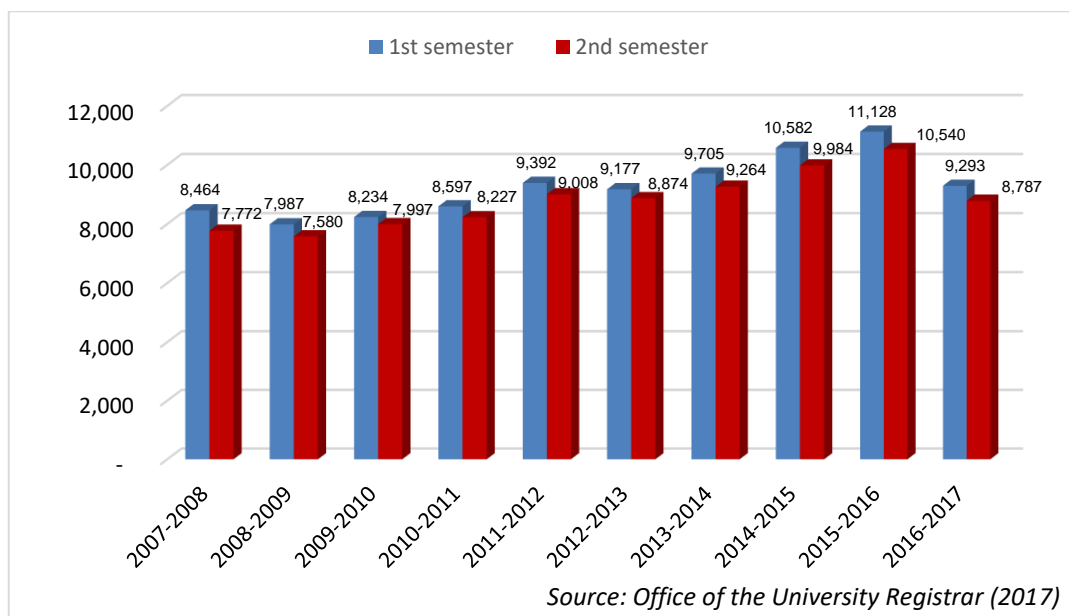


Figure 2. Enrolment trends for the past ten school years (SY2007-2008 to SY2016-2017)

**Faculty and staff trends.** BSU has a workforce of 606 employees as shown in Table 1. One-half of them hold teachers’ items and the other half, non-teaching. Providing assistance to this workforce are 367 job orders.

Table 1. Number of teaching and non-teaching employees in BSU from 2008-2017

YEAR	TEACHING			NON-TEACHING			GRAND TOTAL
	REGULAR	CONTRACTUAL	TOTAL	REGULAR	CONTRACTUAL	TOTAL	
2008	281	34	315	272	3	275	590
2009	264	42	306	288	2	290	596
2010	298	9	307	291	2	293	600
2011	304	7	311	295	2	297	608
2012	269	50	319	297	-	297	616
2013	289	40	329	298	3	301	630
2014	287	32	319	289	2	291	610
2015	296	23	319	293	1	294	613
2016	287	-	287	290	2	292	579
2017*	302	-	302	303	1	304	606

Source: Human Resource Management Office (2017)

\* as of October 6, 2017

The number of regular employees changed erratically over the last ten years. Decreases or increases within categories are attributed to the non-filling up of positions after the retirement of a number of employees; the reversion of positions from academic to research; the regularization of contractual positions; and, the reversion of status from temporary to contractual for faculty members who failed to meet minimum requirements within a given period. Nonetheless, there was an overall increase of 16 employees from 2008 to 2017.

#### D. BSU Landholdings

**BSU landholdings.** Figure 3 shows the location of all 28 lots of the BSU La Trinidad Campus. Eighteen of these are on the valley floor and the rest are on mountain slopes. These lots have a total land area of more or less 606 hectares. Figures 4 & 5 show satellite images of the Buguias and Bokod campuses with 10.9809 hectares in three lots and 7.5385 hectares in one lot, respectively. Slope and contour maps of some lots are in Appendix 5.

**Legal bases of landholdings.** Table 2 indicates that the acquisition of landholdings of the university began even before its establishment in 1916. Executive Order No. 79 issued on September 10, 1903, set aside parcels of land intended as experiment station and stock farm for the Bureau of Agriculture in La Trinidad, Benguet with a total area of 14.4590 hectares. Furthermore, Executive Order No. 99 issued on November 11, 1914 expanded the area with the addition of 372.1247 hectares. While documents indicating the exact area turned over by the Bureau of Agriculture have yet to be found, it was assumed that more or less, 386.5837 hectares were turned over to the Bureau of Education which then turned them over to the Trinidad Agricultural School established in 1917.

These were followed by a series of executive orders and proclamations that have added up or reduced the land holdings of the university, all located in La Trinidad, Benguet.

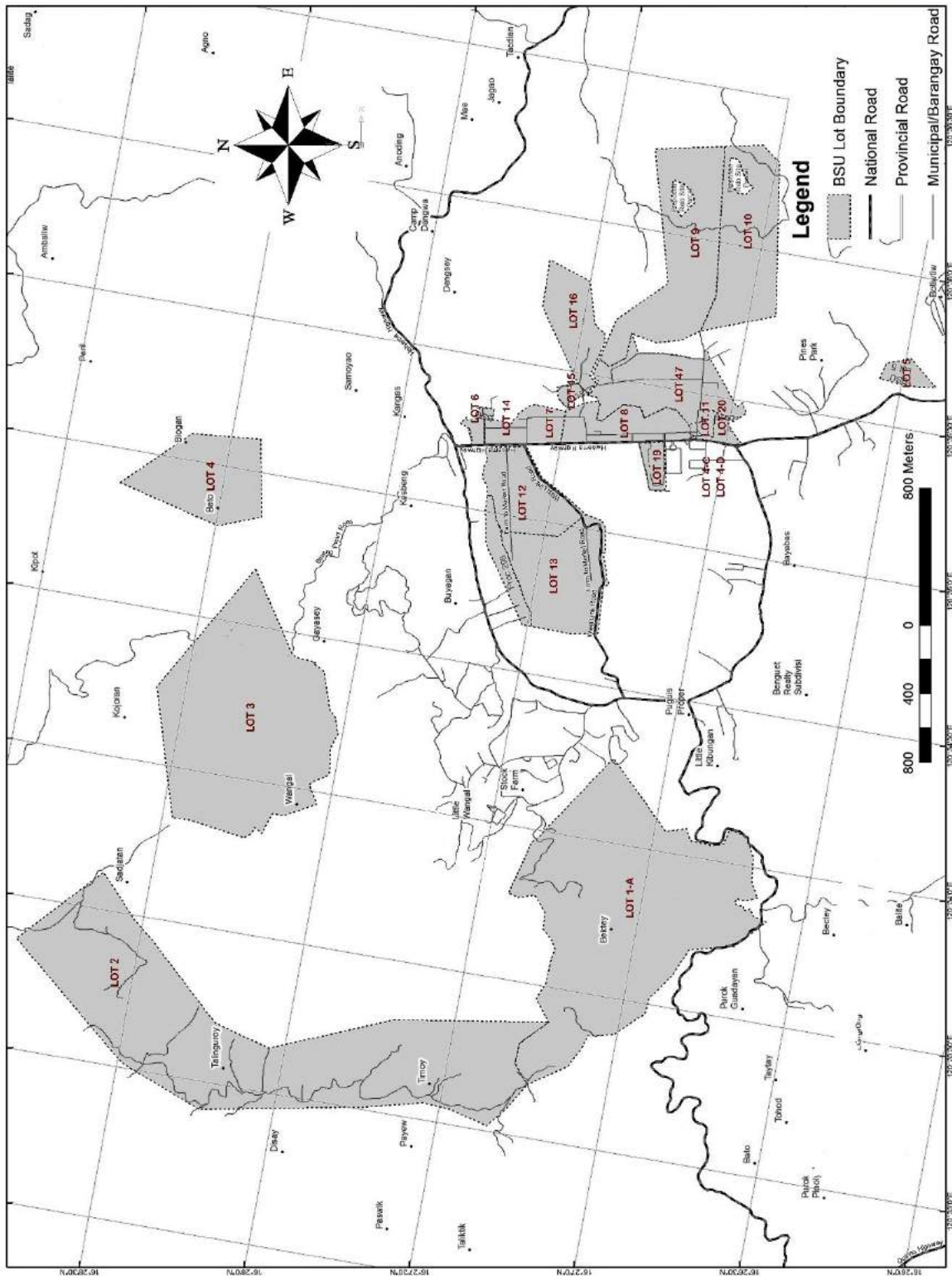


Figure 3. Map of BSU La Trinidad campus landholdings





Figure 5. Satellite image of the Bokod Campus

Table 2. Legal bases for BSU landholdings

Executive Order No. / Proclamation No.	Date Issued	Area Added or Reduced (in hectares)	ESTIMATED CUMULATIVE AREA*	Location/s
E.O. No. 79	September 10, 1903	14.4590	14.4590	La Trinidad, Benguet
E.O. No. 99	November 11, 1914	372.1247	386.5837	Upper Buyagan Lower Puguis Swamp and Poblacion
E.O. No. 26	August 7, 1918	74.0461	460.6298	Lower Buyagan
E.O. No. 64	September 5, 1919	Not indicated	460.6298+	Sitio Tabangaoen and Eastern Pico
E.O. No. 39	October 9, 1920	Parcel 1– 492.9885 Parcel 2 – 6.4841 Parcel 3 – 21.1240	981.2264+	Eastern Pico Cogcoga, Western Pico Upper Buyagan
Proc. No. 1	January 10, 1925	-no data-	981.2264++	Lukban, La Trinidad
Proc. No. 102 as amended by Proc. Nos. 803 and 468, series of 1935 and 1939, respectively	August 30, 1927	Lot 1 – 464.9841 Lot 2 – 2.3781 Lot 3 – Lot 4 – Lot 5 – Lot 6 – Lot 7 –	1,448.5886++	Sitio Cabanao, Eastern Pico, Cruz, Alapang, Upper Buyagan, and Wangal
Proc. No. 698 (Reduces the area covered under E.O. No. 26)	June 23, 1934	(13.2741)	1,435.3145++	Lower Buyagan
Proc. No. 157 (Reduces the area covered under E.O. No. 39 for the use of constabulary reservation known as Camp Holmes)	June 14, 1937	(7.9959)	1,427.3186++	Eastern Pico
Proc. No. 209	October 20, 1955	(891.0000)	536.3186++	Awarded to claimants under the Public Land Act
L.O.I. No. 758	October 28, 1978	(6.7848)	529.5338++	CARP Beneficiaries
L.O.I. No. 1275	October 27, 1982	(7.2523)	522.2815++	CARP Beneficiaries
Proc. No. 2086	May 18, 1981	(54.0421)	468.2394++	Establishment of Provincial Government Center
By Agreements		6.3860	468.2394++	Swapped with the province of Benguet for the use of the various government sectors
TOTAL REMAINING AREA			468.2394++	

(++) plus the area added through EO64 and Proc. No. 1 for which data are not available

The largest reduction was by virtue of Proclamation No. 209 issued on October 20, 1955 which diminished the land holding by 891 hectares awarded to 556 families under the Public Land Act.

Table 2 also summarizes the legal bases for the school reservations of BSU. Following are excerpts from a document prepared by the Legal Services Office in 1998.

*In Republic Act No. 5923 of June 21, 1969, converting the Mountain Agricultural College into the Mountain State Agricultural College, a pertinent provision reads:*

xxx

*Section 16. The present faculty as well as the present buildings, equipment and facilities, and other properties, real and personal, shall be absorbed by the new college. Xxx*

*It can be gleaned that BSU was under the Department of Education, Culture and Sports (DECS) until its elevation as a chartered institution by virtue of Republic Act 5923. With the passage of RA 5923, MSAC became a public educational corporation holding properties, real or personal, under its name. It then became the owner of all school properties under its care, administration and supervision, whether real or personal, when it became a corporate body as a chartered state college.*

*By reason of law (RA 5923 and PD 2010) and of history, BSU is the sole and legitimate owner of the parcels of land now under its stewardship as a school reservation. For this reason, the said parcels of land are booked up as university property and projected on the map as part of the university reservation (excerpts end here).*

The estimated cumulative area for the landholdings of BSU is 468.2394++ hectares after the series of addition to and subtraction from the area. This figure is understandably lesser than the actual area because there were no data available for E.O. No. 64 and Proc. No. 1, hence their respective contributions to the total land area were not included.

Table 3 shows the distribution of landholdings according to location. As of November 29, 1990, more than half (64.7%) of the total area is found in Wangal. The La Trinidad campus hub, referring to the center of activities in the institution, occupies only 4.2% of the total land area of 654.4110 hectares as of November 29, 1990.

Table 3. Distribution of landholdings according to location (as of November 29, 1990)

LOCATION	AREA (in hectares)	PERCENTAGE
Balili (La Trinidad Campus hub)	27.7308	4.24%
Balili (Experimental area, etc)	120.7277	18.45%
Betag	3.3112	0.51%
Swamp	48.4495	7.40%
Wangal	423.6148	64.73%
Alapang	30.5770	4.67%
Buguias	8.878	1.36%
Bokod	7.5217	1.15%
<b>TOTAL</b>	<b>654.4110</b>	<b>100.00%</b>

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A survey in December 2014 placed BSU landholdings in La Trinidad at 606.0444 hectares. The decrease of almost 50 *hectares* for the past decade was due to several factors that the University had no control of, such as: (1) court decisions or rulings favoring the claimants; (2) laws, executive issuances and other lawful orders directing the University to convey some of its land reserves for social and economic programs of the local and national government; and, (3) other relevant agreements. Instances for such are the following:

1. Court ruling in the *Shagol Case* wherein the University had been ordered to return approximately 33.7760 *hectares* of land to the claimant located at Wangal, La Trinidad, Benguet;
2. Issuance of *Proclamation 2098* wherein portion of University landholdings in Banig, Tawang, La Trinidad, Benguet had been released with an area of more or less 3.3563 *hectares*, as relocation site for displaced families during the onslaught of typhoon Pepeng/Ondoy in 2009.

The landholdings in the Buguias and Bokod campuses came in with their integration. However, 2.7613 hectares in Buguias and 1.0938 hectares in Bokod were turned over to the Department of Education upon the signing of a Memorandum of Agreement.

A desk assessment by the Land Reservations Office categorized landholdings into controlled and contested areas. Controlled areas refer to those that BSU freely manages while contested areas refer to those that are being claimed and/or operated by outsiders.

Figure 6 shows the BSU La Trinidad campus controlled and contested areas.



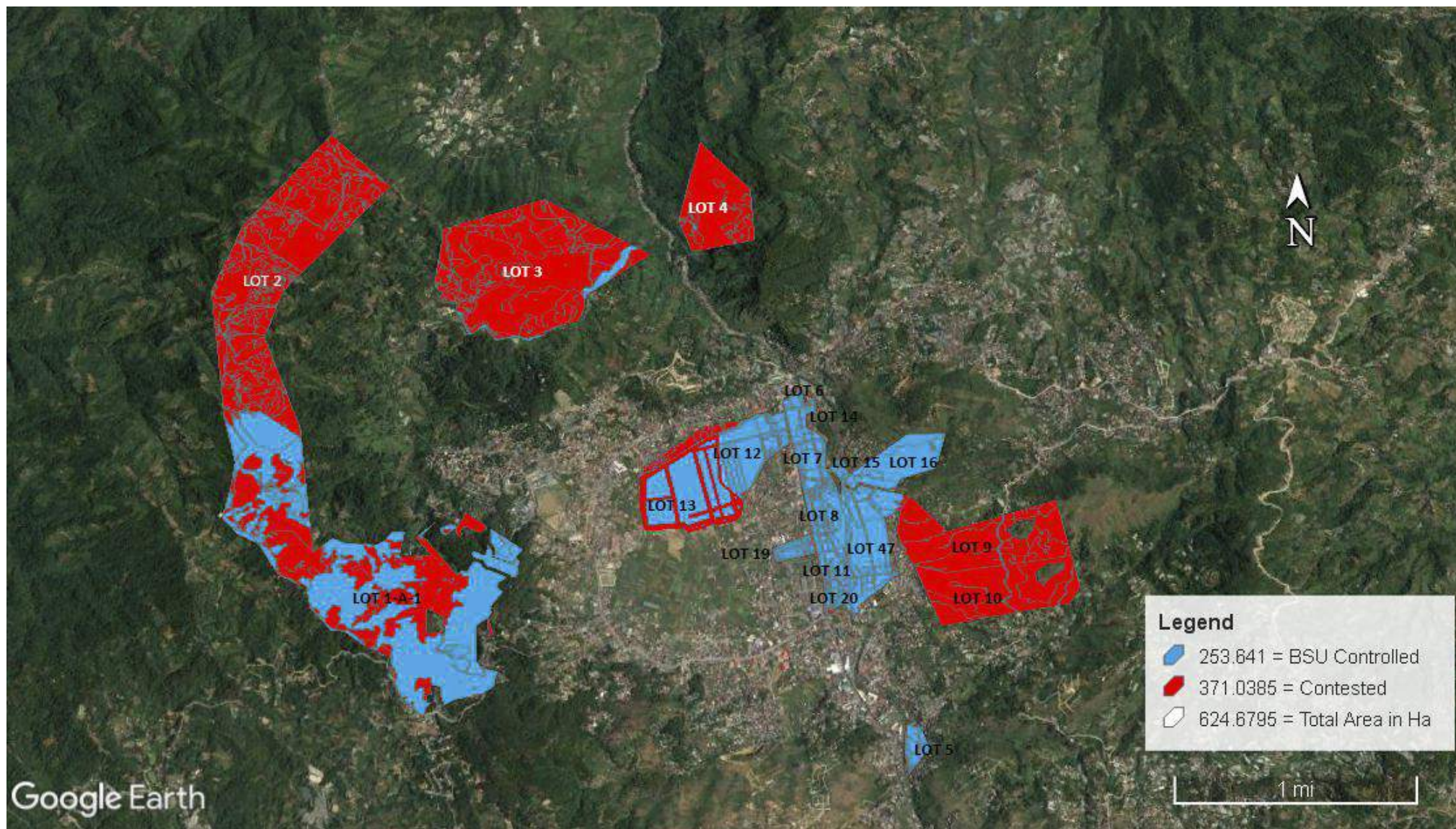


Figure 6. Map of BSU La Trinidad campus controlled and contested areas

## E. Existing Land Use

The BSU Land Reservation Office and Legal Services Office are continuously gathering data from documents and from ground surveys to present a more accurate picture of the landholdings of BSU. Available data gathered indicate where the landholdings are located and also their existing land uses.

Table 4 shows the distribution of landholdings according to land use based on the area of 659.0325 hectares as of December 31, 2000. Almost 50% or 322.6628 hectares was used as forest reservations/watershed; and 15% or 100 hectares as agroforestry area. The difference in total land area between 654.4110 in 1990 and 659.0325 in 2000 is attributed to corrections that were made as more data were gathered.

Table 4. Distribution of landholdings according to land use (as of December 31, 2000)

LAND USE	AREA (in hectares)	PERCENTAGE	LOCATION
Forest Reservations and/or Watersheds	322.6628	48.96	Tabangaoen Area, Wangal Area, Talingguroy Area and Balili Area
Agro-forestry	100.0000	15.17	Wangal, La Trinidad, Benguet
Housing Areas	74.2983	11.27	Balili, Lubas, and Tawang Area
Main Campus	71.8382	10.90	Balili Area
Swamp Area	52.9217	8.03	Betag Area
Research and Production	21.5849	3.28	Balili Area
Animal Project	10.0000	1.52	Wangal Area
Fish Nursery	3.0000	0.46	Balili Area
BSU Park	2.7266	0.41	Balili Area
<b>TOTAL</b>	<b>659.0325</b>	<b>100.00</b>	

*Source: BSU Land Use Policy, land use system and implementing guidelines (Approved by Admin Council on Oct. 19, 1999)*

The 2014 survey also established that an area of at least 75.3208 hectares has been documented as subject of private claims. Some have already been filed before courts of competent jurisdiction and some are waiting for the courts' decision on the matter of recovery.

Table 5 summarizes the distribution of landholdings according to existing land use zones. Only 10% is being used for Academic and Research activities. "Contested Area" is hardly a land use zone but it has been included to reflect the reality that since the areas are being claimed by private individuals, the university is not using them for any activity. The table shows that almost 60% of all BSU landholdings of 624.6795 hectares is classified as contested. The table also shows that 10 lots have portions that are contested, five lots of which are almost 100 percent contested. These are Lot 2, Lot 3, Lot 4, Lot 9 and Lot 10. Figure 7 shows a diagrammatic distribution according to existing land use.

Table 5. Distribution of landholdings according to land use zone

EXISTING LANDUSE						
Lot No.	A & R	Commercial	Housing	Open Spaces/ Forested	Contested	TOTAL
1-A-1	1.9721		0.0554	68.2530	42.1877	112.4683
2	6.6996			23.9037	125.0676	155.6709
3	0.0038			5.4280	98.2195	103.6513
4		0.0801			30.5019	30.5820
4C		0.0937				0.0937
4D		0.0828				0.0828
5		2.9676		0.2553		3.2229
6	0.8035	0.2693	0.0546	0.3559		1.4833
7	3.1340	1.7309	1.5327	1.5398		7.9375
8	5.6259	0.8374	0.0775	6.5741		13.1150
9			0.1520	3.1152	37.6893	40.9565
10				0.5472	32.2086	32.7558
11	0.5151	0.1985		0.8158		1.5294
12	4.5964	12.0476	0.0573	2.2782	0.0976	19.0771
13	0.586	25.3645		4.5218	4.7678	35.2401
14	0.03556	0.084616	0.2765	0.184374	0.0316	0.6126
15	0.5291	0.0325	0.4350	0.3844		1.3810
16	2.0252	0.042	0.7869	12.2103	0.1347	15.1991
19	0.0479	0.9771	1.1537	1.1546		3.3333
20	0.5726	0.1569	0.0709	1.0438	0.1322	1.9764
26			0.0203			0.0203
47	14.0998	2.0138	2.2967	6.6105		25.0209
48				0.2233		0.2233
49				0.0736		0.0736
50				0.0617		0.0617
51				0.0889		0.0889
52				0.0405		0.0405
53				0.2620		0.2620
Buguias	10.9809					10.9809
Bokod	7.5385					7.5385
<b>TOTAL</b>	<b>59.7661</b> (9.57%)	<b>46.9793</b> (7.52%)	<b>6.9695</b> (1.12%)	<b>139.9261</b> (22.40%)	<b>371.0385</b> (59.40%)	<b>624.6795</b> <b>(100%)</b>

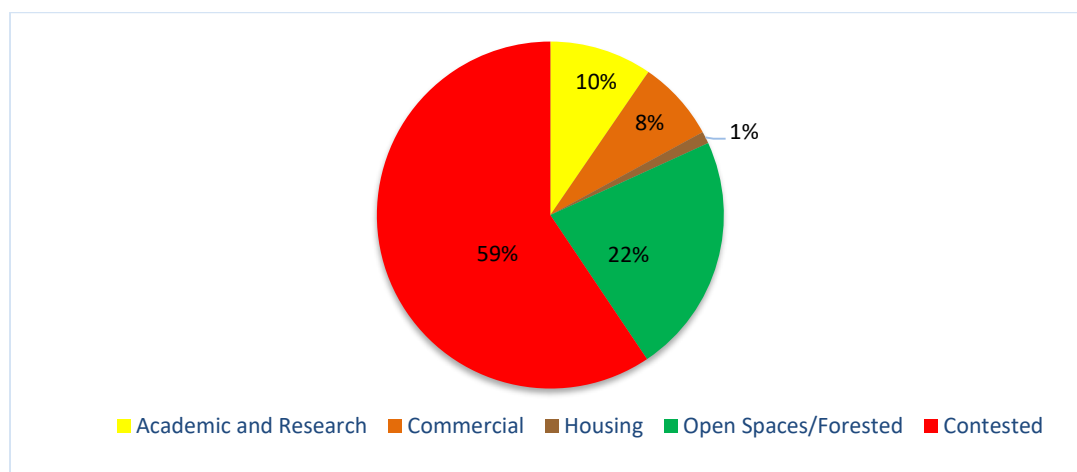


Figure 7. Distribution of landholdings according to zone

Table 6 summarizes the distribution of landholdings according to land use categories which are based on cover. These are built-up, agricultural, open space/forested area. Except for road lots, all lots have built-up area; 16 lots have agricultural areas. Open Spaces which include brush lands, forests, roads and waterways occupy almost 60% of the total land area. This is diagrammatically illustrated in Figure 8.

Table 7 shows a breakdown of the open spaces with forests occupying 234.156 hectares or 37.48% of the total land area of BSU.

Table 6. Distribution according to Land Use categories

LOT	EXISTING LAND USE CATEGORIES			TOTAL
	AGRICULTURE	BUILT-UP	OPEN SPACE	
1-A-1	33.8810	5.7621	72.8252	112.4683
2	38.77446	2.1561	114.7403	155.6709
3	33.7500	0.9233	68.9780	103.6513
4	4.0036	0.3023	26.2761	30.5820
4C		0.0937		0.0937
4D		0.0828		0.0828
5		2.9676	0.2553	3.2229
6	0.7065	0.4209	0.3559	1.4833
7	2.0870	2.4253	3.4252	7.9375
8	1.9964	3.7907	7.3279	13.1150
9	2.0375	25.3181	13.6009	40.9565
10		23.1938	9.562	32.7558
11	0.1004	0.6132	0.8158	1.5294
12	13.5188	2.2505	3.3077	19.0770
13	23.9509	5.1793	6.1099	35.2401
14	0.0356	0.3927	0.1844	0.6126
15	0.5157	0.4675	0.3978	1.3810
16	1.3172	1.6716	12.2103	15.1991
19		2.1787	1.1546	3.3333
20	0.1145	0.7094	1.1525	1.9764
26		0.0203		0.0203
47	15.4156	2.8317	6.7736	25.0209
48			0.2233	0.2233
49			0.0736	0.0736
50			0.0617	0.0617
51			0.0889	0.0889
52			0.0405	0.0405
53			0.2620	0.2620
Bokod			7.5385*	7.5385
Buguias		10.9809*		10.9809
TOTAL	172.2051 (27.57%)	94.732471 (15.16%)	357.7419 (57.27%)	624.6795 (100%)

\*Due to absence of data, lots of Bokod and Buguias were placed under the category which occupies a larger portion as per visual assessment of the satellite image.

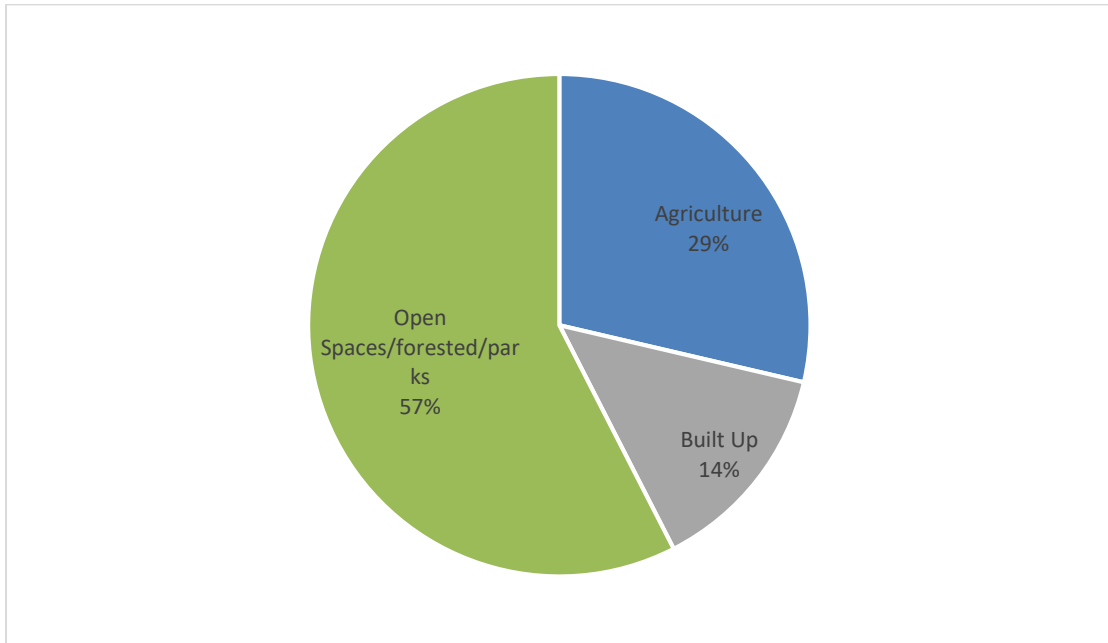


Figure 8. Distribution of landholdings according to category

Table 7. Breakdown of Open Spaces

OPEN SPACES	AREA (HA)	PERCENTAGE OF TOTAL LOT AREA OF OPEN SPACES	PERCENTAGE OF TOTAL LOT AREA
FOREST	234.156	65.45%	37.48%
OPEN SPACE	99.51993	27.82%	15.93%
ROADS	15.4269	4.31%	2.47%
WATERWAYS	8.639139	2.41%	1.38%
TOTAL	357.7419	100.00%	57.27%

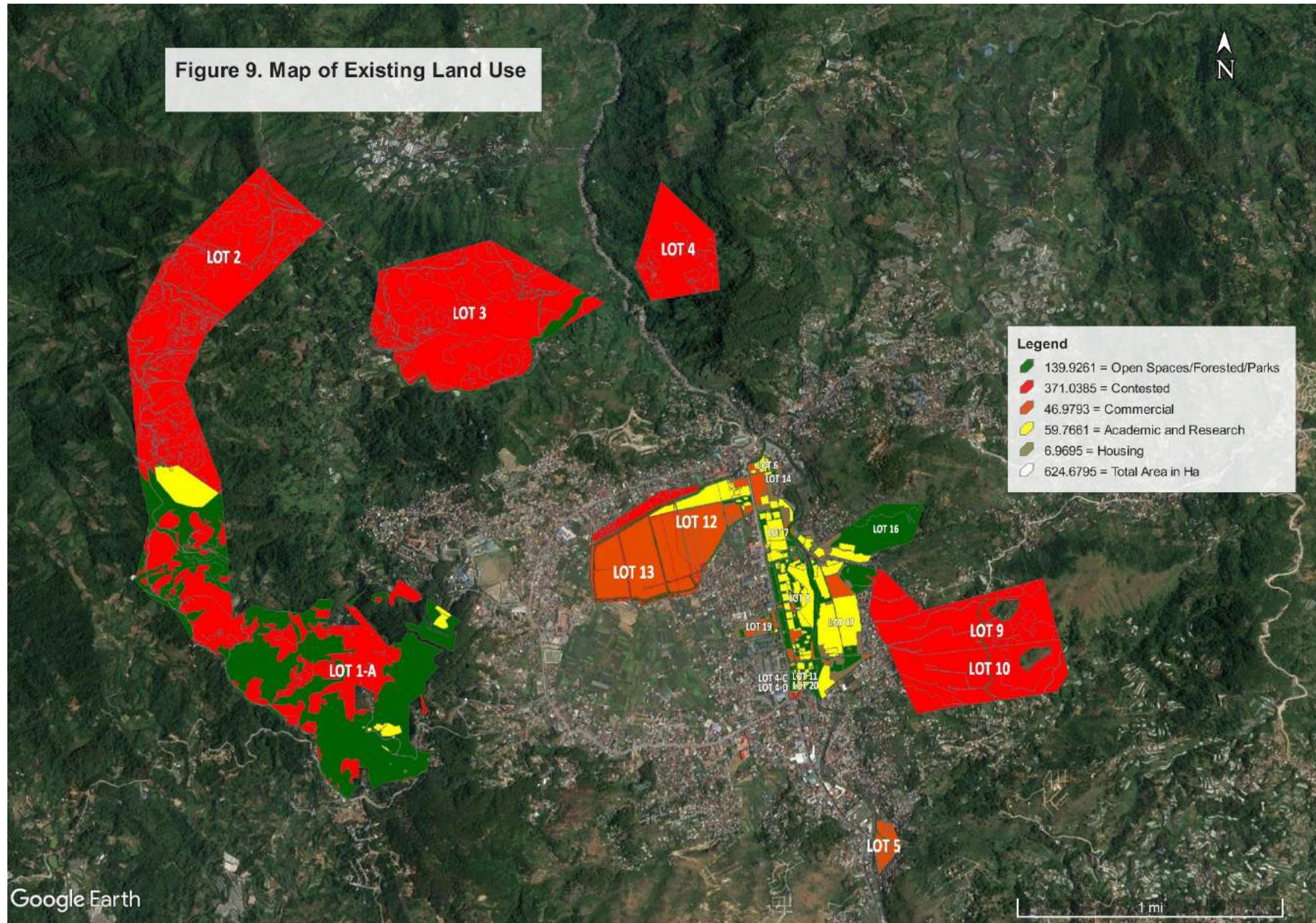
Figure 9 shows the existing land use map of BSU. The zones are labeled as Academic & Research, Commercial, Housing, Forested/Open Areas, and Contested Areas. Forested and Open Areas include watershed areas and the open spaces or parks. Areas being used by other government agencies like the Commission on Audit, Department of Science and Technology, Department of Agriculture, Commission on Higher Education are included in the Commercial zone. Contested areas are the subjects of land claimants.

#### **F. Physical Facilities and Access**

In the years prior to World War II, national government support to the Trinidad Agricultural School (TAS) resulted to the construction of more than 59 buildings on campus. Only three of these buildings survived the war and out of these, only one remains standing – that which now houses the BSU Historical Museum.

The post-war period saw the construction of buildings and other facilities that now make the school one of the major landmarks of the municipality. Among the distinguishing features of the university are landscaped open areas, the administration and academic buildings and a sports complex easily visible from La Trinidad’s main thoroughfare.

The availability of facilities make BSU a frequent choice of organizers in hosting conventions, sporting events, religious gatherings, and other activities. Add to this its accessibility and the abundance of public transportation (24/7) plying to and from Baguio City, the Summer Capital of the Philippines.



At present, there are 428 buildings in the three campuses. Included in this count are all physical structures of semi-permanent and permanent nature that are being used for the different activities/operations of the university.

Table 8 presents that 99 buildings are being used for academic purposes. These buildings house lecture and laboratory rooms, faculty rooms, academic offices and other facilities for student activities. For research purposes are 107 greenhouses, net houses, storage houses, and buildings that house offices and research laboratories. There are also 196 housing units of varying types – single detached, duplex, row houses. Included in the count of housing units are student dormitories.

The table also shows that 31% or 133 of the buildings were built in the 1980’s. These were mostly housing units built by employees along the perimeter boundaries of the BSU: La Trinidad Campus hub as a measure to control further external encroachment into the BSU landholdings. A total of 30 buildings were constructed for academic purposes in the 1980’s and 1990’s. All of them have already undergone minor and major repairs due to wear and tear and/or expansions due to increasing need for more space.

The date of construction of 77 buildings still have to be ascertained.

Table 8. Number of buildings in BSU according to usage and year of construction

Year	Academics	Research	Commercial	Administrative	Housing unit	Total
Pre-war	1					1
1940's					3	3
1950's	3		0	1	5	9
1960's	10	1	1		11	23
1970's	9	2	2		8	21
1980's	8	10	5	1	109	133
1990's	22	7	3	1	22	55
2000's	11	15	5	1	29	61
2010's	12	27	0	3	3	45
No Data	23	45	1	2	6	77
TOTAL	99	107	17	9	196	428

Table 9 shows the breakdown of the 99 buildings used for academic purposes. Buildings used by more than one college were counted once. The Soils-Chemistry building, for instance, is counted under the College of Agriculture. In the La Trinidad Campus, the College of Teacher Education has the most number of buildings and rooms because of their basic education laboratory classes (Early Childhood Development, Elementary and Secondary). All buildings in the satellite campuses were included under the Academic Category. The fifteen buildings labelled ‘for general purposes’ include the library, dormitories, among others.

Table 9 also shows the distribution of rooms used for academic purposes: 199 lecture rooms, 105 laboratory and 150 offices for faculty members.



Figures 10 to 17 show pictures of the different physical facilities in the university which include buildings, research areas, recreation areas, and parks.

Table 9. Number of buildings used for academic purposes

	College/Institute	No. of Buildings	NUMBER OF ROOMS USED AS			Total
			Lecture Rooms	Laboratory Rooms	Offices	
1	College of Agriculture	7	26	20	29	<b>75</b>
2	College of Engineering and Agricultural Technology	2	21	4	7	<b>32</b>
3	College Arts and Sciences	2	26	18	11	<b>55</b>
4	College of Forestry	2	6	4	9	<b>19</b>
5	College of Teacher Education	15	41	16	13	<b>70</b>
6	College of Home Economics and Technology	1	3	7	14	<b>24</b>
7	College of Veterinary Medicine	7	3	16	8	<b>27</b>
8	College of Nursing	1	6	3	9	<b>18</b>
9	Institute of Human Kinetics	2	2		6	<b>8</b>
10	Institute of Public Administration	1	3		2	<b>5</b>
11	Open University	1	3		2	<b>5</b>
12	Buguias Satellite Campus*	25	33**	2	19	<b>54</b>
13	Bokod Satellite Campus*	27	26**	15	21	<b>62</b>
14	For general Use	6				
	<b>TOTAL</b>	<b>99</b>	<b>199</b>	<b>105</b>	<b>150</b>	<b>454</b>

\*all buildings included \*\*all rooms are used as both lecture and laboratory rooms



Figure 10. The only pre-war building in BSU now housing the BSU Historical Museum



Figure 11. Administration building at the BSU La Trinidad Campus hub



Figure 12. One of the buildings at the College of Teacher Education (CTE) complex



Figure 13. BSU Sports Complex



Figure 14. BSU Centennial Park



Figure 15. BSU's main road



Figure 16. Facilities at the Climate Smart Agricultural Center at Talinguoy, Wangal, La Trinidad Benguet



Figure 17. BSU Greenhouses

The BSU La Trinidad Campus hub is traversed by the Baguio-Bontoc National Highway so it is very accessible. It is also easy to move around the campus through a main road running from the Administration Building area to the College of Engineering and Applied Technology (CEAT). There are also access roads to the other areas in the university. Lots away from the hub like Lot 1-A and Lot 2 are accessed through the Baguio-Longlong Road.

Figure 18 shows the access and mobility network in the university.

## G. Challenges and Opportunities

The challenges confronting development efforts in the university are the concerns of decreasing land area; increasing university population amid changing trends and emerging needs; and, the impending decrease in budget from national government.

**Decreasing land area.** The decreasing University land reservations due to several factors had been the bane of previous administrators. Up to this date, this challenge still looms in the horizon for present administrators as they face the problems of squatting, conveyance thru legal means and other similar acts that further diminish the landholdings of the university. The 2015 Campus Master Planning Workshop was an eye-opener for many of the participants who had a first-hand encounter with the stark reality of overwhelming proliferation of illegal occupants. This will hopefully lead to a more concerted effort towards optimum land use in the coming years.

**Increasing population.** With the increasing BSU population, it is noted that the BSU La Trinidad Campus hub is already congested. Land usage in this area is too diverse and the limited area no longer provides space for expansion. The availability of areas in the other lots provides the opportunity for expansion. The Talingguroy area, for instance, which houses the Climate-Smart Agriculture Center, can accommodate other research, extension and academic uses.

**Changing trends and emerging needs.** As BSU is within a wider environment, it cannot ignore changing trends and emerging needs in its service area. These are the forces that necessitate the conceptualization of new programs like course offerings, research and extension endeavours, business ventures; or even the search for better ways of doing things. This means that the faculty and staff have to continually keep themselves abreast of current developments. BSU administrators, past and present, have shown their strong support to Human Resource Development undertakings, thus, this challenge can be met.

**Impending decrease in budget from national government.** In President Benigno S. Aquino III's message in a budget hearing during the 15<sup>th</sup> congress, he pronounced, "we are gradually reducing the subsidy to SUCs to push them toward becoming self-sufficient and financially independent, given their ability to raise their income and to utilize it for their programs and projects." Indeed, with its landholdings and other assets, BSU has comparative advantages that it can harness to raise income.

Adding weight to these challenges are the specific on-the-ground problems mostly on non-compliance with quality-assurance standards in human resource capabilities, physical facilities and equipment.

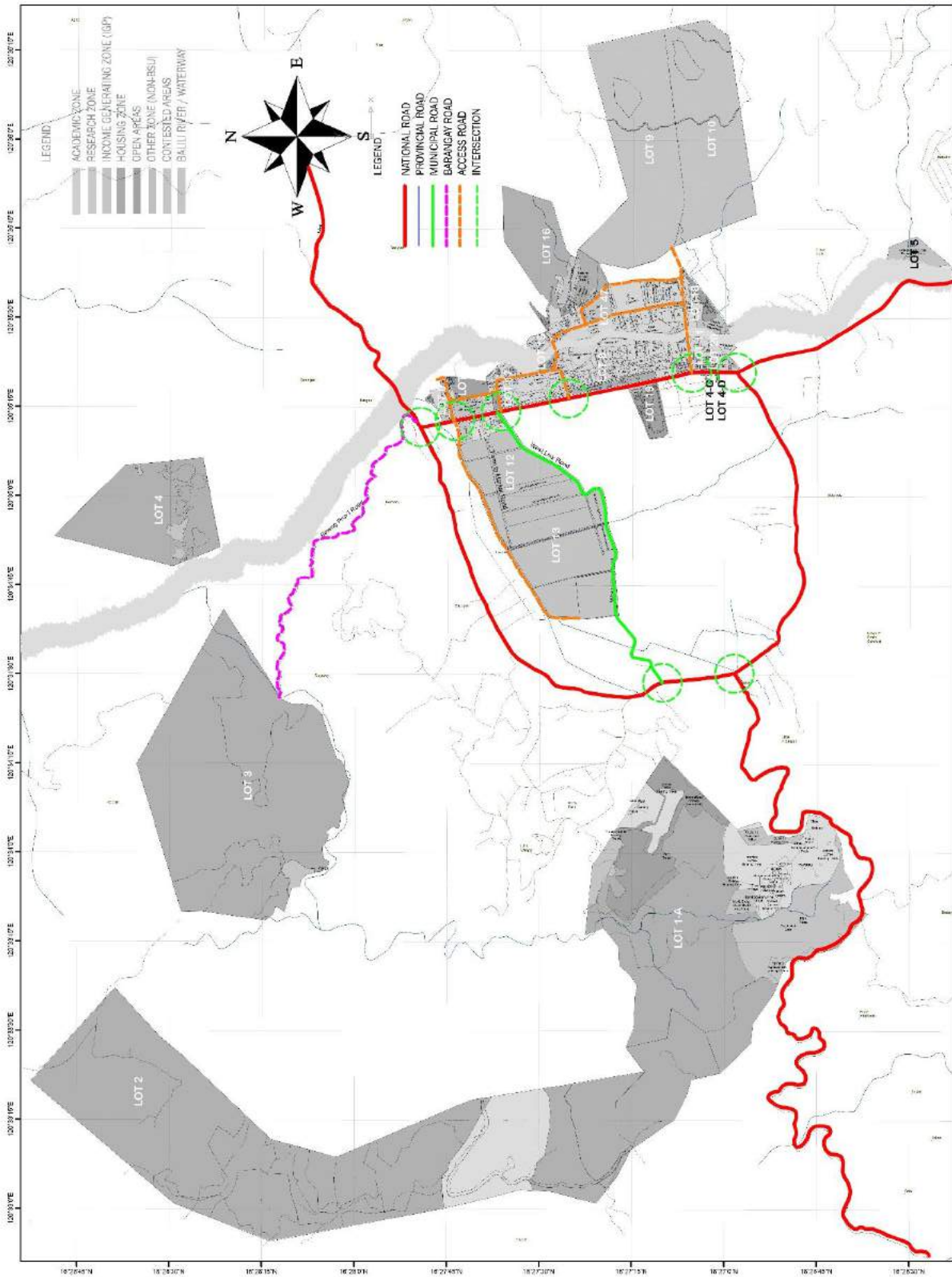


Figure 18. Road Network, Access and Mobility

With the vision to be “a premier university delivering world-class education that promotes sustainable development amidst climate change”, the University looks forward to addressing the growing number of needs in terms of education, farm tourism, community development, agricultural production and other economic concerns. Using the physical resources existing within the parameters of the University as a tool for development, more investments will be introduced leading to self-sustenance and self-reliance. The University will also continue sourcing out funds from its local and international linkages and continue fostering collaborative undertakings with its institutional partners. All these are expected to lead to the realization of solutions to problems identified by each sector in time to redefine the University’s existing levels of excellence.

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### III. The Land Use Plan

#### A. Mandate, Vision, Mission and Goals

Sec. 2 P.D. No. 2010 mandates BSU to “provide graduate and undergraduate courses in the arts, sciences, humanities, and professional fields in agriculture, natural sciences, technology, and other technical and professional courses as the Board of Regents may determine and deem proper. It shall promote research, extension, agribusiness, and advanced studies and progressive leadership in various specializations.”

Carrying out these mandates is currently guided by the university vision to be “A premier University delivering world-class education that promotes sustainable development amidst climate change” and the mission to “provide quality education to enhance food security, sustainable communities, industry innovation, climate resilience, gender equality, institutional development and partnerships.” Both vision and mission were approved in Board Resolution No. 2494, s.2016.

The goals reflected in the 2017-2020 Strategic Plan geared towards the fulfillment of such mandates are: Higher Education Services, Advanced Education, Research Services, Extension Services, Support to Operations and General Administration Services. These goals are:

Goal 1. Develop proactive programs to ensure relevant quality education.

Goal 2. Develop proactive programs for quality service

Goal 3. Enhance responsive systems and procedures for transparent institutional development

Goal 4. Develop relevant and gender sensitive research and extension programs for institutional development, sustainable communities, climate resilience, industry innovation, and partnerships

Goal 5. Strengthen and expand public-private partnership

These goals are set in the context of programs/projects for each mandate. A total of 85 academic programs are offered: 7 doctorate, 34 master’s, 27 baccalaureate, 9 pre-baccalaureate and 8 post-baccalaureate degrees or certificates. Three of these are offered at the Bokod campus; and 5 at the Buguias campus. In addition, 27 Research, Development and Extension programs are being implemented and 14 income-generating projects are in place. These programs/projects all have spatial requirements which this plan has given prime importance to.

#### B. Land Use Planning Principles

In order to address issues and leverage opportunities, planning principles were defined by the participants of the Land Use Planning Workshop in February 2015. The principles will provide directions in the use of land and other resources and in the introduction of physical improvements.



PLANNING PRINCIPLE	SAMPLE APPLICATIONS
INSTITUTIONAL MEMORY	<ul style="list-style-type: none"> <li>a. Use Academic and Research areas to generate knowledge that will become part of institutional memory.</li> <li>b. Develop an Institutional Heritage Park in the area where the oldest buildings are located. BSU Museum, Vo-Ag Building, BSU-SLS Home Management Building are located.</li> </ul>
TERRITORIAL INTEGRITY	<ul style="list-style-type: none"> <li>a. Protect the remaining landholdings of the University.</li> </ul>
EMPHASIS ON AGRICULTURE AND APPLIED FIELDS AS A CORE PROGRAM	<ul style="list-style-type: none"> <li>a. Prioritize the area and facility requirements of curricular programs in agriculture and allied fields.</li> <li>b. Maintain agricultural areas used for research and production</li> <li>c. Provide modern facilities for agricultural and natural resources development.</li> </ul>
ECONOMY & EFFICIENCY	<ul style="list-style-type: none"> <li>a. Maximize space, develop processing techniques and related technologies and resource management strategies through the establishment of development zones.</li> <li>b. Embark on viable production ventures to be developed vis a vis resource availability.</li> <li>c. Provide infrastructure facilities to favour the continuing generation and dissemination of quality, appropriate and sustainable technologies and to promote the upgrade of the capability of faculty, researchers and students to be globally competitive.</li> </ul>
ENVIRONMENTAL SUSTAINABILITY	<ul style="list-style-type: none"> <li>a. Promote environmental responsibility through eco-friendly technologies, biodiversity park, clean and green movement.</li> <li>b. Harmonize structures and other developments with existing landscape or environment. The design should maximize the use of available resources with the application of sustainable designs, green architecture, use of renewable energies and practice of rainwater harvesting.</li> </ul>
PEACE AND SECURITY	<ul style="list-style-type: none"> <li>a. Provide strategically located guardhouses, perimeter fencing, and other measures for security purposes.</li> <li>b. Conceptualize a viable program involving informal settlers in BSU landholdings</li> </ul>
INTERCONNECTIVITY	<ul style="list-style-type: none"> <li>a. Provide ease of access between buildings and other areas of the University for the convenience of clients through Communication facilities; Technology; Transportation system, i.e. <i>Road networks, electric jeeps, solar powered transportation</i>; Improved mobility, circulation, accessibility; and Synchronization, i.e. <i>Time, scheduling</i></li> </ul>
CORDILLERA ARCHITECTURE AND LANDSCAPE	<ul style="list-style-type: none"> <li>a. Develop a campus reflective of Cordillera Culture and heritage. The design of the buildings must adapt to the physical and cultural environment through incorporating Cordillera design. Establish a cultural heritage park or icon spots around the campus to showcase the tangible culture of the Cordillera Region</li> </ul>
EMPHASIS ON IMPORTANCE OF OPEN SPACES	<ul style="list-style-type: none"> <li>a. Formulate policies to maximize the use of the university's landholdings as well as ensure preservation of its open spaces.</li> </ul>

## C. Future Developments

### General Directions

To help attain its Vision, the University is progressing towards the optimum utilization of its lands. New structures will be introduced and current configuration will be modernized in order to conform with advanced standards and constantly changing demands of the environment. These structures will also accommodate the increasing population of students, faculty and staff. Technological innovations in facilities and equipment will be adopted to meet global standards.

Minor and major repairs/renovations are being undertaken in a number of university buildings and facilities like the Tissue Laboratory Building in Lot 6, the College of Agriculture building, greenhouses among others. Moreover, construction and expansion of buildings have commenced for the Institute of Public Administration (IPA) Building, College of Teacher Education (CTE) and College of Veterinary Medicine (CVM).

### Key Land Use and Land Improvement Proposals

To further improve its strategies in elevating its standards and in protecting its constituents and properties, the University recognizes the need to redefine its current set-up by addressing the problems identified in the situational analysis. Key proposals from its sectors have been acknowledged to enhance the quality of its services and products offered to the community. Such proposals cover the expansion and improvement of existing land use and facilities; the establishment of new ones; the strategic relocation of some programs; and even the restoration of an area to serve as a BSU Heritage Park. The proposed changes in land use are summarized in Table 10, plotted in Figure 19; and detailed in Tables 11 to 30 and Figures 19 to 119. These are expected to produce optimum outputs from the different undertakings.

Expansion and improvement of buildings, facilities and equipment. These shall address program standards prescribed by CHED and accrediting agencies, the increasing student population, the continuing wear and tear of facilities and equipment, the changing demands of teaching and learning experiences, as well as the need to attract students in priority programs like agriculture and allied programs. For research and extension, expansion and improvements of existing resources will enhance R&D outputs; and for income generating projects, the increase of net returns.

Establishment of new land uses, buildings, facilities and equipment. The changing environment is continuously creating new needs that necessitate the establishment of new structures. Among them is the proposed Geriatric Care Laboratory for the College of Nursing, specialized facilities for the Institute of Human Kinetics.

Forested Areas/brushlands will be maintained as forests and brushlands but they will no longer be just for ecosystem services. If they are contested and eventually recovered, they will also serve as open classrooms and research areas so they will be placed under the Academic and Research Zone. Contested agricultural and residential/built-up areas will be under the Commercial Zone, if recovered, since occupants will be required to pay rent. These areas will be properly labeled/tagged on the ground to indicate that they are being used.

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Relocation of programs/projects. The relocation of certain programs is an answer to the need for sub-units of an office to occupy contiguous areas for easier supervision and identity. Relocations are proposed for the CTE, income-generating projects, among others. For CTE, the Elementary Laboratory School (ELS) and Early Childhood Development Center (ECDC) will be relocated within the CTE compound for easier access and proper zoning. For the University Business Affairs (UBA) sector, relocating almost all of its Income Generating Projects (IGP) to Lot 13 (Betag and Swamp Area) is expected to bolster earning capacity because the area is being primed as a top tourist destination area of La Trinidad. Likewise, the relocation of the Poultry Laboratory Projects and other animal laboratory projects of the University to Lot 3 (Wangal Area) will free the residences near the current location of these projects from the obnoxious smell of animal manure and prevent the spread of animal borne diseases to humans.

Improvement of mobility and interconnectivity. Movement from one building to another shall be facilitated with the continuation of covered walkways and improvement of footpaths. Access roads shall also be paved and/or maintained. Internet connectivity shall also be enhanced to cover the whole campus hubs.

Enhancement of peace and security measures. Perimeter fences shall be built to secure landholdings. CCTVs will be installed in strategic places to help protect properties and instill discipline.

Restoration of old facilities for productive retrospection. Aside from being pro-active for the satisfaction of future needs, it is equally important to be retrospective to learn from the rich lessons of history and in order not to repeat its errors. This is a way of honoring and remembering the glorious past of the university. For this, three parks are to be established.

A BSU Heritage Park that will conserve the remaining vestiges of BSU history shall be developed at the vicinity of the oldest building which now houses the BSU Historical Museum. This will include the restoration of three old buildings and the park in the area. The restoration will still allow maximum use of these buildings as museum, offices and classrooms, and at the same time provide a breathing space for the constituents of BSU.

A BSU Cultural Heritage Park will be developed to showcase the melting pot of Cordillera culture that sets BSU apart from the other SUCs. This is envisioned for cultural education, not only for BSU constituents but for outsiders as well. It will be located at lot 1-A-1. The area approximates the conditions of typical Cordillera community like terrain and vegetation. The insect museum that has been set-up in the same area is frequently visited by students and the general public during excursions. It is easily accessible through the Pico Lamtang Road.

The development of a Centennial Park, largely inspired by the old amphitheater, is an attempt to tell the history of the University by showcasing its breakthroughs in its almost 100 years of service to the people. The Centennial Park which will create a microcosm of BSU will serve as the face of BSU to its constituents and to the general public as well.

Table 10. Current and proposed land uses of BSU landholdings and the improvements within

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
LOT 1 – A – 1  112.4683 hectares	Tax Declaration No. 99-013-07303  Survey Plan No. SWO-1-00792 by E.O. No. 99 dated Nov. 11, 1914	Portions of Brgy. Wangal and Brgy. Puguis (Sitios Little Wangal, Bektey, Ampasit, Longlong, Bato)  Forest land, grass land, crop land, residential area  TERRAIN: Level to nearly level (74,741 sq m) Gently sloping to Rolling (347,986 sq m) Rolling to moderately steep (454,969 sq m) Steep (563,637 sq m) Very steep (208,982 sq m)	Institutional Building	0.2594	ACADEMIC AND RESEARCH	0.2594	The need to respond to current trends in agriculture	<ul style="list-style-type: none"> <li>Shagol Claim (33.7760 has. As per Court of Appeals decision numbered CA-GR CV No. 44877</li> <li>BSU Employee Housing Project (13.2509 has. As per Proclamation No. 637 issued by H.E. Gloria Macapagal-Arroyo on May 21, 2004)</li> <li>Moises Aliba Claim (3.3051 has. Under CLOA no. 11 and 12 issued on Sept. 30, 1992)</li> <li>Francisco Aliba Claim (0.8705 has. Under CLOA No. 10 issued on Sept. 30, 1992)</li> <li>Wayas claim (2 has., wherein lot compensation had been made to BSU at Php 300.00 per sq.m.)</li> <li>The rest are contested areas</li> </ul>
			Institute of Highland Farming Systems & Agroforestry (IHFS) Compound	0.3607	ACADEMIC AND RESEARCH	0.3607		
			Agriculture	0.7415	ACADEMIC AND RESEARCH (Expansion of NPRCRTC; Expansion of College of Agriculture (Agroforestry, organic agriculture and animal Science); Other Good Agricultural Practices (GAPs))	0.7415	CMO 14,s.2008	
			Agriculture	0.6105		0.6105	The need for more research areas	
			Forest	67.3110	ACADEMIC AND RESEARCH Expansion area of College of Forestry;  Institute of Human Kinetics Fitness Program;  Expansion of IHFS	67.3110	-CMO 44,s.2006 -The Sports Complex at the main hub is already congested Ideal location in an unpolluted environment	
			Grassland/Brushland	4.5722				
			Agriculture (Contested)	32.5290	COMMERCIAL	32.5290		
			Employee Housing	0.0554	Housing	0.0554	The occupants can help in safeguarding BSU landholdings	
			Residential (Contested)	5.0866	COMMERCIAL	5.0866		
			Road	0.9420	OPEN SPACES/FORESTED/PARKS	0.9420		
		TOTAL	<b>112.4683</b>		<b>112.4683</b>			

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES		
			EXISTING	AREA	PROPOSED	AREA				
<b>LOT 2</b> 155.6709 hectares	Survey Plan No. Ngs-CAR-000100 (SWO-01-02-00003) by Proc. No. 102 dated Aug. 30, 1927	Brgy. Wangal ( <i>Sitios Payew, Dessay, Talingguroy, Aduyon</i> ) Forest land, grass land, crop land, residential structures TERRAIN: Level to nearly level (73,409 sq m) Gently sloping to Rolling (238,542 sq m) Rolling to moderately steep (406,677 sq m) Steep (497,488 sq m) Very steep (338,055 sq m)	Climate Smart Agriculture Research Center	0.0341	ACADEMIC AND RESEARCH	0.0341	CM0 14, s. 2008  The need to simulate the ideal environment for Geriatric Care	<ul style="list-style-type: none"> <li>• Fifty nine (59) lots of GSS 157 are within the lot. GSS stands for Group Settlement Surveys which refer to the subdivision of alienable and disposable lands of not more than 1,500 hectares into 50 parcels or more. This is in DENR Admin Order No.2007-29. This indicates that the titling of lots by private individuals is already under way.</li> <li>• The rest are contested areas.</li> </ul>		
			CSAC Area	6.6656		6.6656				
			Forest	17.5578	ACADEMIC AND RESEARCH (Expansion Area for College of Agriculture – Animal Science experiment area and Agroforestry Field Area; Establishment of College of Nursing – Geriatric Homes; University Forest; Expansion of R & E Demonstration Area)	17.5578				
			Forest	59.7719		59.7719				
			Shrubs/grassland/open spaces	3.1654		3.1654				
			Shrubs/grassland/open spaces	24.3992	ACADEMIC AND RESEARCH	24.3992				
			Residential (Contested)	2.1220	COMMERCIAL	2.1220				
			Agriculture	38.7745	ACADEMIC AND RESEARCH (Expansion of CSAC)	38.7745				
			Road	3.1805	OPEN SPACES/FORESTED/PARKS	3.1805				
					<b>TOTAL</b>	<b>155.6709</b>				<b>155.6709</b>
<b>LOT 3</b> 103.6513 hectares	Survey Plan No. Ngs-CAR-000100 (SWO-01-02-00003) by Proc. No. 102 dated Aug. 30, 1927	Brgy. Wangal (Sitio Alunit, Gayasi) Forest land, grass land, crop land, residential structures TERRAIN: Level to nearly level (41,061 sq m) Gently sloping to	Guard House	0.00378	ACADEMIC AND RESEARCH	0.00378	CMO 44, s.2006 CMO 14, s. 2008 CMO 15, s.2007	<ul style="list-style-type: none"> <li>• Several lots of GSS 157 are within the lot.</li> <li>• The rest are still contested areas</li> </ul>		
			Forest	45.2100		45.2100				
			Grassland/Shrub land/Open Spaces	18.3400	RESEARCH((Expansion area of College of Forestry; Expansion Area of College of Agriculture (Agroforestry, Organic Agriculture and Animal Science); Expansion area of College of	18.3400				

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
		Rolling (127,861 sq m)  Rolling to moderately steep (259,518 sq m) Steep (360,235 sq m) Very steep (244,757 sq m)			Veterinary Medicine field area; Expansion of College of Engineering and Applied Technology);  COMMERCIAL (Relocation site of the BSU Poultry Laboratory Project)		HLURB Res. No. R-674, s. 200	
			Road	1.6386	OPEN SPACE/FORESTED/PARKS	1.6386		
			Waterpath	3.7894	OPEN SPACE/FORESTED/PARKS	3.7894		
			Agriculture	33.7500	COMMERCIAL	33.7500		
			Residential (Non-BSU)	0.9195	COMMERCIAL	0.9195		
			<b>TOTAL</b>	<b>103.6513</b>		<b>103.6513</b>		
<b>LOT 4</b> 30.5820 hectares	Survey Plan No. Ngs-CAR-000100 (SWO-01-02-00003) by Proc. No. 102 dated Aug. 30, 1927	Brgy. Alapang (Sitios Beto, Tubal and Calongui) Forest land, grass land, crop land (flowers), residential area TERRAIN: Level to nearly level (272.61 sq m) Gently sloping to Rolling (8,229.66 sq m) Rolling to moderately steep (21,562.65 sq m) Steep (96,076.76 sq m) Very steep (163,330.53 sq m)	Agriculture	4.004	ACADEMIC AND RESEARCH (Expansion of College of Forestry;  and Expansion of College of Arts and Science- Environmental Science	30.28	CMO 44, s. 2006	<ul style="list-style-type: none"> <li>• Fifteen (15) lots of GSS 157 are within the lot</li> <li>• Contested area</li> </ul>
			Brushland/grassland/Open Spaces	2.476				
			Forest	23.800				
			Residential (Contested)	0.222	COMMERCIAL	0.222		
			HEDCOR Building	0.080	COMMERCIAL	0.080		
			<b>TOTAL</b>	<b>30.582</b>		<b>30.582</b>		

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
<b>LOT 4-C</b> 0.0937 hectares	Tax Declaration No. 03-09-00038 TCT No. 016-2013000543 Survey Plan No. PSD-CAR-019316	Brgy. Pico Commercial and residential area	BSU Old Cottage occupied by V. Singa (with MOA) and Commercial Stalls	.0937	ACADEMIC AND RESEARCH (Construction of College of Agriculture-Agribusiness)	0.0937		<ul style="list-style-type: none"> <li>BSU controlled area ( <b>0.0937 has.</b>)where the commercial stalls of Singa, Duntogan et.al. are located; rent is collected by UBA</li> </ul>
<b>LOT 4-D</b> 0.0828 hectares	Tax Declaration No. 03-09-00043 TCT No. 016-2013000544 Survey Plan No. PSD-CAR-019317	Brgy. Pico/ Commercial and residential area	Commercial Stalls BSU Old Cottage occupied by Lumiqued et.al. (no MOA)	0.0828	ACADEMIC AND RESEARCH (Construction of College of Home Economics and Technology Bldg. for BSHRM, BSND, and BSHE)	0.0828		<ul style="list-style-type: none"> <li>Lumiqued et.al. is contesting the area and to be released for titling under their name</li> </ul>
<b>LOT 5</b> 3.2229 hectares	Survey Plan No. Ngs-CAR-000100 (SWO-01-02-00003) by Proc. No. 102 dated Aug. 30, 1927	Brgy. Balili (Sitio Mamaga)  Residential area, shrub land, crop land	Residential	2.9676	COMMERCIAL	2.9676		<ul style="list-style-type: none"> <li>Occupied by claimants</li> <li>Lot compensation had been made at Php400.00 per sq.m.</li> </ul>
			Waterways	0.1452	OPEN SPACES/FORESTED/PARKS	0.1452		
			Road Network	0.1101	OPEN SPACES/FORESTED/PARKS	0.1101		
			<b>TOTAL</b>	<b>3.2229</b>		<b>3.2229</b>		
<b>LOT 6</b> 1.4833 hectares	Survey Plan No. Ngs-CAR-000098 (SWO-01-02-00001) by Exec. Order 79 dated September 10, 1903	Brgy. Balili (Sitio Cabanao)  Residential area, crop land	IPA Building	0.0733	ACADEMIC AND RESEARCH (Expansion of IPA)	0.0733		<ul style="list-style-type: none"> <li>BSU controlled area (<b>1.4833 has.</b> MOA between BSU and other government agencies in the area were executed)</li> </ul>
			Bureau of Fire Protection	0.0578	COMMERCIAL	0.0578		
			DOST	0.1840	COMMERCIAL	0.1840		
			LTWD Pumping Station	0.0275	COMMERCIAL	0.0275		
			Horticulture Research and Training Institute	0.0236	ACADEMIC AND RESEARCH	0.0236		
			Floriculture Greenhouse	0.1051	ACADEMIC AND RESEARCH	0.1051		
Greenhouses	0.0499	ACADEMIC AND RESEARCH	0.0499					

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
			Employee Housing Unit	0.0546	HOUSING	0.0546		
			Agriculture	0.5516	ACADEMIC AND RESEARCH	0.5516		
			Open Spaces	0.0982	ACADEMIC AND RESEARCH	0.0982		
			Road	0.1309	OPEN SPACES/FORESTED/PARKS	0.1309		
			Waterways	0.1269	OPEN SPACES/FORESTED/PARKS	0.1269		
			<b>TOTAL</b>	<b>1.4833</b>		<b>1.4833</b>		
<b>LOT 7</b>  7.9375 hectares	OCT No. O-185  Tax Declaration No. 2715  E.O. No. 79 dated September 10, 1903	Brgy. Balili (Sitio Cabanao)	University Gymnasiums	0.386	ACADEMIC AND RESEARCH	0.386		• BSU controlled area (7.9375 has. Used for academic research and commercial purposes)
			Lawn Tennis Courts	0.141	ACADEMIC AND RESEARCH Construction of Institute of Human Kinetics (IHK) Building)	0.141		
		Northern Main Campus	Ladies Dorm Bldg	0.346	HOUSING (Extension of Ladies Dormitory)	0.346		
			CEAT	0.234	ACADEMIC AND RESEARCH	0.234		
		Grass land, residential area, shrubland land with several trees	Motorpool	0.269	ACADEMIC AND RESEARCH (Expansion of CEAT)	0.269		
			Courts	0.253	ACADEMIC AND RESEARCH (Construction of Grandstand)	0.253		
			Athletic Oval	1.318	ACADEMIC AND RESEARCH (Improvement of Athletic Oval)	1.318		
			Agriculture	0.530	ACADEMIC AND RESEARCH	0.530		
			Guard House	0.003	ACADEMIC AND RESEARCH	0.003		
			Parking	0.174	ACADEMIC AND RESEARCH	0.174		
			Employee Housing	0.314	ACADEMIC AND RESEARCH (Expansion of CEAT)	0.314	Consolidation of land use zones	
			Employee Housing	0.873	HOUSING	0.873		
			Parks and Open Spaces	0.676	ACADEMIC AND RESEARCH	0.676		
			Agriculture	1.557	COMMERCIAL	1.557		
			Road	0.525	OPEN SPACES/FORESTED/PARKS	0.525		
			River/Waterways	0.339	OPEN SPACES/FORESTED/PARKS	0.339		
			Covered walkways and internet connectivity					
			<b>TOTAL</b>	<b>7.937</b>		<b>7.937</b>		



LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
<b>LOT 8</b>  13.1150 hectares	OCT No. O-185  EO. No. 79 dated September 10, 1903	Brgy. Balili (Sitio Cabanao)	Administration Building	0.25100	ACADEMIC AND RESEARCH	0.25100		<ul style="list-style-type: none"> <li>BSU controlled area (13.1150 has. Used primarily for academic purposes)</li> </ul>
			Open Space back of Admin		ACADEMIC AND RESEARCH (Expansion of Administration Building, Administration Parking)	0.19246		
		Central Main Campus  Grass land, shrub land with several trees	Agriculture	1.96041	ACADEMIC AND RESEARCH (Construction of Convention Center)	1.96041		
			Animal Science Building	0.04622	ACADEMIC AND RESEARCH	0.04622		
			Anthurium Hall	0.02927	ACADEMIC AND RESEARCH	0.02927		
			ATI-NTC Compound	0.44157	ACADEMIC AND RESEARCH	0.44157		
			Bakery/Food Processing Center	0.10086	ACADEMIC AND RESEARCH (Expansion of College of Home Economics & Technology)	0.10086	Consolidation of IGP activities at the Swamp Area/ Additional space needed for CHET	
			Open Space back of FPC	0.12467		0.12467		
			BSUGEA Building	0.02904	COMMERCIAL	0.02904		
			Built-up	0.04341	ACADEMIC AND RESEARCH	0.04341		
			Built-up	0.03360	ACADEMIC AND RESEARCH	0.03360		
			Built-up	0.00594	ACADEMIC AND RESEARCH	0.00594		
			CAS Building	0.17125	ACADEMIC AND RESEARCH (Expansion of CAS)	0.17125		
			CAS-Annex		ACADEMIC AND RESEARCH (Expansion of CAS)		0.20241	
			Centennial Park	0.34548	OPEN SPACES/FORESTED/PARKS	0.34548		
			College of Home Economics and Technology Building	0.15504	ACADEMIC AND RESEARCH	0.15504		
			College of Agriculture	0.22764	ACADEMIC AND RESEARCH (Expansion of College of Agriculture)	0.22764		
			College of Teacher Education	0.30982	ACADEMIC AND RESEARCH	0.30982		
Open Space back of CTE	0.19056	ACADEMIC AND RESEARCH (Construction of additional buildings for Early Childhood Dev't Center & Elementary Laboratory School programs)	0.19056					

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
			DAEAM Building	0.0662	ACADEMIC AND RESEARCH	0.06623		
			Executive Guest House 1	0.0289	COMMERCIAL	0.02890		
			Footpath	0.0920	OPEN SPACES/FORESTED/PARKS	0.09198		
			FPC Open Space	0.0331	ACADEMIC AND RESEARCH	0.03314		
			Green House	0.0360	ACADEMIC AND RESEARCH	0.03604		
			Guard Houses	0.0137	ACADEMIC AND RESEARCH	0.01373		
			Guestel House	0.0489	COMMERCIAL	0.04888		
			Historical Museum	0.0240	ACADEMIC AND RESEARCH (Structure to be conserved as part of Historical Heritage park)	0.02397		
			Employee Housing	0.0775	ACADEMIC AND RESEARCH (Preservation and Improvement of Historical Museum Compound)	0.07748		
			Landscaping area	0.0304	ACADEMIC AND RESEARCH	0.03042		
			Library Open Space	0.0432	ACADEMIC AND RESEARCH	0.04328		
			Library/ICT Open Space	0.1752	ACADEMIC AND RESEARCH	0.17519		
			Mc Donalds	0.1099	COMMERCIAL	0.10993		
			Meat Laboratory Building	0.1899	ACADEMIC AND RESEARCH	0.18988		
			Medical/ Dental Clinic	0.04297	ACADEMIC AND RESEARCH	0.04297		
			Open Space back of clinic	0.04517	ACADEMIC AND RESEARCH (Improvement of University Clinic to a hospital/Infirmary)	0.04517		
			New Animal Science Lab. Bldg.	0.05891	ACADEMIC AND RESEARCH	0.05891		
			NSTP/ROTC Office	0.01449	ACADEMIC AND RESEARCH (Construction of Indoor Courts)	0.01449		
			Office of Student Services and Student Center	0.06364	ACADEMIC AND RESEARCH	0.06364		
			Oval	0.67470	ACADEMIC AND RESEARCH (Improvement of Athletic Oval)	0.67470		
			PNP Open Spaces	0.04012	ACADEMIC AND RESEARCH	0.04012		
			Police Community Precinct 2	0.01075	COMMERCIAL	0.01075		
			Portion of IGP Stalls	0.00582	ACADEMIC AND RESEARCH	0.00582		

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
			Secondary Laboratory School Building	0.59949	ACADEMIC AND RESEARCH (Structure to be conserved as part of Historical Heritage park; Construction of Indoor Courts)	0.59949		
			Vocational Agriculture Building	0.07764	ACADEMIC AND RESEARCH (Structure to be conserved as part of Historical Heritage park)	0.07764		
			Shimamura Park	1.01430	OPEN SPACES/FORESTED/PARKS	1.01430		
			Soil-Chemistry Building Lab	0.09003	ACADEMIC AND RESEARCH	0.09003		
			Portion of Open Court	0.07904	ACADEMIC AND RESEARCH (Construction of NSTP Bldg.)	0.07904		
			UBA Office/ Marketing Center	0.06168	COMMERCIAL	0.06168		
			University Library Services/ICT	0.15430	ACADEMIC AND RESEARCH	0.15430		
			University Water Tank Building	0.00484	ACADEMIC AND RESEARCH	0.00484		
			Parking Space	0.04372	OPEN SPACES/FORESTED/PARKS	0.04372		
			Open Space	0.33748	OPEN SPACES/FORESTED/PARKS	0.33748		
			Parks/Open Spaces	2.1709	ACADEMIC AND RESEARCH	2.1709		
			Waterways	0.06057	OPEN SPACES/FORESTED/PARKS	0.06057		
			Road	1.63468	OPEN SPACES/FORESTED/PARKS	1.63468		
					Covered walkways and internet connectivity; Road Network			
			<b>TOTAL</b>	<b>13.1150</b>		<b>13.1150</b>		
<b>LOT 9</b> 40.9565 hectares	Survey Plan No. Ngs-CAR-000100 (SWO-01-02-00003) by Proc. No. 102 dated Aug. 30, 1927	Parts of Brgy. Tawang (Sitio Banig), Brgy. Balili, and Brgy. Lubas  Grassland, shrub land, Forest land	Agriculture (Contested)	2.037	COMMERCIAL	2.037	<ul style="list-style-type: none"> <li>• BSU controlled area (3.2672 has)</li> <li>• Approximately 90% of the total area is already occupied by claimants. More or less 34.3762 has. Are being contested</li> <li>• 1.7433 has. were released thru Proc. No. 2098 dated June 22, 2010, Parcel 1, for the victims of typhoon</li> </ul>	
			Residential (Contested)	25.166	COMMERCIAL	25.166		
			Forest	4.711	ACADEMIC AND RESEARCH (Establishment of Heritage Park)	4.711		
			Forest	2.303		2.303		
			Brushland	5.775	5.775			
			Employee Housing	0.152	HOUSING	0.152		
			Road	0.812	OPEN SPACES/FORESTED/PARKS	0.812		
			<b>TOTAL</b>	<b>40.956</b>		<b>40.956</b>		

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
<b>LOT 10</b> 32.7558 hectares	Survey Plan No. Ngs-CAR-000100 (SWO-01-02-00003) by Proc. No. 102 dated Aug. 30, 1927	Parts of Brgy. Tawang (Sitio Banig), Brgy. Balili, and Brgy. Lubas  Grassland, shrub land, Forest land	Road	0.54712	OPEN SPACES/FORESTED/PARKS	0.54712		<ul style="list-style-type: none"> <li>• BSU controlled area (0.5472 has)</li> <li>• Approximately 90% of the total area is already occupied by claimants. More or less 29.47158 has. are being contested</li> <li>• 1.6130 has. Were released thru Proc. No. 2098 dated June 22, 2010, Parcel 2, for the victims of typhoon</li> </ul>
			Forest	2.2631	ACADEMIC AND RESEARCH (Protection of remaining University forest)	2.2631		
			Brushland	6.7517		6.7517		
			Residential (Contested)	23.1938	COMMERCIAL	23.1938		
<b>TOTAL</b>			<b>32.7557</b>		<b>32.7557</b>			
<b>LOT 11</b> 1.5294 hectares	Survey Plan No. Ngs-CAR-000100 (SWO-01-02-00003) by Proc. No. 102 dated Aug. 30, 1927	Brgy. Balili  Grassland, shrub land	Portion of CN	0.0490	ACADEMIC AND RESEARCH	0.0490	R & E Sector will transfer to the new R & E Complex in Lot 12	
			R & E Complex	0.1823	ACADEMIC AND RESEARCH (Construction of Medicine Bldg.)	0.1823		
			Portion of CVM Buildings	0.1179	ACADEMIC AND RESEARCH	0.1179		
			Portion of R&E Experimental Area	0.0549	COMMERCIAL (Relocation of IGP Stalls)			
			Agriculture for AnSci	0.10454	ACADEMIC AND RESEARCH	0.0454		
			Built-up	0.0032	ACADEMIC AND RESEARCH	0.0032		
			Guard House	0.0003	ACADEMIC AND RESEARCH	0.0003		
			IGP Stalls	0.0389	ACADEMIC AND RESEARCH (Construction of ILC Bldg., OU & GS Bldg.)	0.0389		
			Commercial Space	0.0155	ACADEMIC AND RESEARCH	0.0155		
			Portion of CN Parks/Open Spaces	0.1128	ACADEMIC AND RESEARCH	0.1128		
			R & E Parks/Open Spaces	0.1269	ACADEMIC AND RESEARCH	0.1269		
			CVM Open Spaces	0.2865	ACADEMIC AND RESEARCH	0.2865		
			Open Space	0.0673	ACADEMIC AND RESEARCH	0.0673		
Portion of OU and GS	0.0181	COMMERCIAL	0.0181					

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
			ECDC Building	0.0440	COMMERCIAL	0.0440		
			BSU Coop	0.0640	COMMERCIAL	0.0640		
			Portion of PNB	0.0788	COMMERCIAL (Expansion of IGP spaces)	0.0788		
			McDonalds (Golden Arches)	0.0014	COMMERCIAL	0.0014		
			ECDC Open Spaces	0.0469	COMMERCIAL	0.0469		
			Roads	0.1031	OPEN SPACES/FORESTED/PARKS	0.1031		
			River/Waterways	0.0724	OPEN SPACES/FORESTED/PARKS	0.0724		
					Covered walkways and internet connectivity; Road Network			
			<b>TOTAL</b>	<b>1.5294</b>		<b>1.5294</b>		
<b>LOT 12</b> 19.0771 hectares	Survey Plan No. Ngs-CAR-000100 (SWO-01-02-00003) by Proc. No. 102 dated Aug. 30, 1927	Brgy. Betag (Swamp and Sitio Bulo)	NPRCRTC Compound	0.6624	ACADEMIC AND RESEARCH	0.6624		BSU Controlled (18.9785 has)
			R & Development Complex Building	0.1164	ACADEMIC AND RESEARCH (Research and Dev't Complex)	0.1164		
		Swamp land	ATBI/IC Center	0.0467	ACADEMIC AND RESEARCH	0.0467		
			Strawberry fields-Payparking area (Backfield Area)	0.9727	COMMERCIAL (a. Establishment of viewing deck for agro-tourism b. Construction of IGP Complex housing the all IGP Projects c. Site for IGP – Orchardarium and Plant nursery stalls d. Construction of Commercial center e. Improvement of Pay-parking area)	0.9727		
			Food and Science Research Innovation Center	0.0625	ACADEMIC AND RESEARCH	0.0625		
			COA-CAR Compound	0.4493	COMMERCIAL	0.4493		
			DOST-BSU Compound	0.2354	COMMERCIAL	0.2354		
			Strawberry Marketing Center	0.0374	ACADEMIC AND RESEARCH	0.0374		
			Cold Storage	0.0553	COMMERCIAL	0.0553		
			Employee Housing Units	0.0573	HOUSING	0.0573		
			BSU/UP Los Banos	0.0482	ACADEMIC AND RESEARCH	0.0482		
Storage	0.0222	ACADEMIC AND RESEARCH	0.0222					

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
			Building	0.0525	ACADEMIC AND RESEARCH	0.0525		
			Rootcrops	2.4394	ACADEMIC AND RESEARCH	2.4394		
			Agriculture Area	1.1461	ACADEMIC AND RESEARCH	1.1461		
			ATBI/IGP	4.9463	COMMERCIAL	4.9463		
			Strawberry Fields-Farmer Cooperator/Sariling Sikap Area	1.1270	COMMERCIAL	1.1270		
			Senior Citizen	1.2228	COMMERCIAL	1.2228		
			Highschool	1.3756	COMMERCIAL	1.3756		
			Sariling Sikap 1	1.2133	COMMERCIAL	1.2133		
			IGP Stalls Area	0.4124	COMMERCIAL	0.4124		
			Contested	0.0408	COMMERCIAL	0.0408		
			Contested	0.0568	COMMERCIAL	0.0568		
			Canal	0.4583	OPEN SPACES/FORESTED/PARKS	0.4583		
			Open Spaces/Forested/Parks	0.4514	COMMERCIAL	0.4514		
			Open Spaces/Forested/Parks	0.3302	ACADEMIC AND RESEARCH	0.3302		
			Road	1.0381	OPEN SPACES/FORESTED/PARKS	1.0381		
			<b>TOTAL</b>	<b>19.0770</b>		<b>19.0770</b>		
<b>LOT 13</b> 35.2401 hectares	Survey Plan No. Ngs-CAR-000099 (SWO-01-02-00002) by Proc. No. 698 dated June 23, 1934	Brgy. Betag and Brgy. Poblacion (Sitio Buyagan)	BSU/UP Los Banos Area	0.5828	ACADEMIC AND RESEARCH	0.5828	<ul style="list-style-type: none"> <li>• A portion of the area is claimed by different claimants</li> <li>• Some areas were already occupied by private claimants</li> <li>• BSU won in cases claimed by V. Tumbaga (Civil Case No. R-1227); F. Laoyan Case; and Sps. Neria case (Civil Case No. 04-CV-2332)</li> <li>• BUS Controlled (30.4723 has)</li> </ul>	
			Agri-Pinoy Trading Center	3.8089	COMMERCIAL	3.8089		
		Swamp land	IGP Stalls	0.1472	COMMERCIAL	0.1472		
			LTWD Pumping Station	0.0295	COMMERCIAL	0.0295		
			Highschool	0.0092	COMMERCIAL	0.0092		
			Sariling Sikap	4.0129	COMMERCIAL (Establishment of state of the art strawberry demo farm)	4.0129		
			IGP-Farmer Cooperators	16.3737	COMMERCIAL (Establishment of state of the art strawberry demo farm)	16.3737		
			Commercial Buildings	0.4911	COMMERCIAL	0.4911		
			Agriculture	0.4920	COMMERCIAL	0.4920		
			Open Spaces	0.6237	COMMERCIAL	0.6237		
Rootcrops	0.0031	ACADEMIC AND RESEARCH	0.0031					

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
			Bolo Creek	0.7563	OPEN SPACES/FORESTED/PARKS	0.7563		
			Irrigation and Filtration Areas	0.9017	OPEN SPACES/FORESTED/PARKS (Establishment of Sewerage Treatment System and improvement of Irrigation system)	0.9017		
			Road	2.2401	OPEN SPACES/FORESTED/PARKS	2.2401		
			Residential (Contested)	0.7027	COMMERCIAL	0.7027		
			Open Space (Contested)	1.5880	COMMERCIAL	1.5880		
			Agriculture (Contested)	2.4771	COMMERCIAL	2.4771		
			<b>TOTAL</b>	<b>35.2401</b>		<b>35.2401</b>		
LOT 14 0.6126 hectares	Survey Plan No. PSU-1-000484  TCT No. T-16378	Brgy. Balili (Sitio Cabanao)  Swamp land, grassland, shrub land with several trees	Greenhouse	0.0356	Academic and Research	0.0356	<ul style="list-style-type: none"> <li>• BSU controlled area (0.5810 has. Used primarily for research and academic purposes)</li> <li>• A portion of the area is claimed by E. Moy for filing of case and Apolonio under Civil Case No. 12-CV-2877 for Cancellation of Title</li> </ul>	
			CHED-CAR	0.0846	Commercial	0.0846		
			Faculty and Staff Housing	0.0316	Commercial	0.0316		
			Residential	0.2765	Housing	0.2765		
			Roads	0.0703	Open Spaces/Forested/Parks	0.0703		
			Parks/Open Spaces	0.1141	Academic and Research	0.1141		
			<b>TOTAL</b>	<b>0.6126</b>		<b>0.6126</b>		
LOT 15 1.3810 hectares	Tax Declaration No. 6297  TCT No. T-16378	Brgy. Balili (Sitio Tabangaoen)  Cropland, grassland, shrub land with several trees	Agriculture	0.516	ACADEMIC AND RESEARCH	0.516	<ul style="list-style-type: none"> <li>• BSU controlled area (1.3810 has. Used primarily for academic, housing and income generation purposes)</li> <li>• A portion of the area is claimed by different claimants</li> </ul>	
			Commercial	0.005	COMMERCIAL	0.005		
			Employee Housing	0.257	HOUSING	0.257		
			Graduate School Dorm	0.087	HOUSING	0.087		
			IGP Satellite Stalls	0.028	ACADEMIC AND RESEARCH	0.028		
			Men's Dormitory	0.092	HOUSING (Establishment of Dormitory for International Students, Men's Dorm)	0.092		
			Open Space	0.184		0.184		
			Portion of Mushroom Area	0.013	ACADEMIC AND RESEARCH	0.013		
			River/Watercourse	0.036	OPEN SPACES/FORESTED/PARKS	0.036		
			Road	0.132	OPEN SPACES/FORESTED/PARKS	0.132		
			Road/Footpath	0.032	OPEN SPACES/FORESTED/PARKS	0.032		
			<b>TOTAL</b>	<b>1.381</b>		<b>1.381</b>		

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
LOT 16 15.1991 hectares	Tax Declaration No. 8791  OCT No. P-405	Brgy. Balili (Sitio Tabangaoen)  Cropland, grassland, shrub land with several trees	Mushroom Project Area	0.2874	ACADEMIC AND RESEARCH	0.2874		
			Agriculture	1.3172	ACADEMIC AND RESEARCH	1.3172		
			CF Building	0.4205	ACADEMIC AND RESEARCH (Expansion of College of Forestry)	0.4205		
			IGP - Stalls Area	0.0420	ACADEMIC AND RESEARCH	0.0420		
			Residential (Non-BSU)	0.1347	COMMERCIAL	0.1347		
			Faculty and Staff Housing	0.7869	HOUSING	0.7869		
			Open Spaces	0.0150	ACADEMIC AND RESEARCH	0.0150		
			Grassland	2.4217	ACADEMIC AND RESEARCH (Expansion of College of Forestry)	2.4217		
			Forest	9.6293	ACADEMIC AND RESEARCH (Expansion of College of Forestry and Protection of University Forest)	9.6293		
			Road	0.1300	OPEN SPACES/FORESTED/PARKS	0.1300		
			Open Space	0.0143	OPEN SPACES/FORESTED/PARKS	0.0143		
		<b>TOTAL</b>	<b>15.1991</b>		<b>15.1991</b>			
LOT 19 3.3333 hectares	Tax Declaration No. 690  TCT No. T-16375	Brgy. Betag  Cropland, grassland, shrub land with several trees	Executive Guest House	0.0432	ACADEMIC AND RESEARCH	0.0432		
			Guard House	0.0047	ACADEMIC AND RESEARCH	0.0047		
			Land Bank of the Philippines	0.1001	COMMERCIAL	0.1001		
			BSU Alumni	0.0307	COMMERCIAL	0.0307		
			Gladiola Center	0.0800	COMMERCIAL (Expansion of Commercial centers along the highway)	0.0800		
			PCARRD Building	0.0804	COMMERCIAL	0.0804		
			Commercial Building	0.0277	COMMERCIAL	0.0277		
			Sariling Sikap	0.4035	HOUSING (Employee Housing expansion)	0.4035	The need for more faculty and staff housing units AdCo Action No. 2444, s. 2016	
			IGP-Orchidarium and Plant Nursery stalls	0.2546		0.2546		



LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
			President's cottage	0.0718	HOUSING	0.0718		
			Faculty and Staff Housing	0.8521	HOUSING	0.8521		
			Residential	0.2298	HOUSING	0.2298		
			EGH Open Space	0.0074	HOUSING	0.0074		
			Parks And Open Spaces	0.6917	HOUSING	0.6917		
			Road	0.4555	OPEN SPACES/FORESTED/PARKS (Improvement of roads & open spaces)	0.4555		
			<b>TOTAL</b>	<b>3.3333</b>		<b>3.3333</b>		
LOT 20 1.9764 hectares	Tax Declaration No. 13279  TCT No. 6264 (Title under the name of the Province of Benguet)	Brgy. Balili  Grassland and shrub land with several trees	Portion of College of Nursing Bldg	0.0495	ACADEMIC AND RESEARCH	0.0495	ECDC to be located at the CTE compound for easier supervision	
			ECDC Compound	0.2374	COMMERCIAL (For conversion to commercial center)	0.2374		
			ECDC Playing House	0.0071		0.0071		
			ECDC Shade	0.0115	COMMERCIAL	0.0115		
			ELS Bldg 1	0.0230	COMMERCIAL	0.0230		
			ELS Bldg 2	0.0544	(For conversion to commercial center)	0.0544		
			ELS Building	0.0891		0.0891		
			ELS HE Building	0.0195		0.0195		
			ELS Open Space	0.1087		0.1087		
			ELS Agriculture	0.1145	ACADEMIC AND RESEARCH (Animal Grazing)	0.1145		
			ELS CR	0.0005	ACADEMIC AND RESEARCH	0.0005		
			Portion of CVM Building	0.0824	ACADEMIC AND RESEARCH	0.0824		
			Portion of OU and GS	0.0125	COMMERCIAL (For conversion to commercial center)	0.0125		
			DepEd Bldg 2 (commercial)	0.0154	COMMERCIAL	0.0154		
			ELS Canteen	0.0230	COMMERCIAL	0.0230		
Entrep Building	0.0329	COMMERCIAL	0.0329					
Highland Bakery	0.0174	COMMERCIAL	0.0174					

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
			IGP Stalls	0.0195	ACADEMIC AND RESEARCH (Construction of International Language Center, Open University and Graduate School Bldg.)	0.0195		
			Portion of PNB	0.0488	COMMERCIAL	0.0488		
			Residential	0.1322	COMMERCIAL	0.1322		
			Employee Housing	0.0709	HOUSING	0.0709		
			College of Nursing Compound	0.1115	ACADEMIC AND RESEARCH	0.1115		
			CVM Open Spaces	0.2812	ACADEMIC AND RESEARCH	0.2812		
			ELS Parks/Open Spaces/Footpath	0.2529	COMMERCIAL	0.2529		
			OU Parks and Open Spaces	0.0061	COMMERCIAL	0.0061		
			Roads/Footpath/Parks/Open Spaces	0.1547	OPEN SPACES/FORESTED/PARKS	0.1547		
					Covered walkways and internet connectivity			
			<b>TOTAL</b>	<b>1.9763</b>		<b>1.9763</b>		
<b>LOT 26</b> 0.0203 hectares	Tax Declaration No. 2010-03-06-01065 TCT No. T-48787	Brgy. Balili (Sitio Central Balili)  Congested area	BSU Old Cottage	0.0200	HOUSING (To serve as a University housing unit)	0.0200		<ul style="list-style-type: none"> <li>The cottage is still occupied by the heirs of Balde Menzi; surrounding area is occupied by Noel Bugtong et.al. which is under litigation</li> </ul>
			<b>TOTAL</b>	<b>0.0200</b>		<b>0.0200</b>		
<b>LOT 47</b> 24.0209 hectares	Tax Declaration No. 19813  TCT No. T-19974	Brgy. Balili  Cropland and grassland	Portion of R & E Experimental Station	0.2620	COMMERCIAL ( Relocation of IGP Stalls)	0.2620		<ul style="list-style-type: none"> <li>BSU controlled area (<b>24.5849 has.</b> Used primarily for research and extension purposes)</li> </ul>
			Agriculture	13.0259	ACADEMIC AND RESEARCH	13.0259		
			CF Nursery	0.2179	ACADEMIC AND RESEARCH	0.2179		
			COARDC Demo Farms	0.2019	ACADEMIC AND RESEARCH (Expansion of R & E Experimental area for conventional agriculture)	0.2019	Organic agriculture demo farm to be relocated to	

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
							where the soil and water supply is cleaner	
			CVM Building	0.0713	ACADEMIC AND RESEARCH	0.0713		
			Research and Extension Experimental Area	0.3208	ACADEMIC AND RESEARCH	0.3208		
			BFAR Area	1.6050	ACADEMIC AND RESEARCH	1.6050	MOA with BFAR	
			Brgy. Hall of Balili	0.0255	COMMERCIAL	0.0255		
			BSU-IGP Poultry Production	0.0985	HOUSING (Expansion of Employee housing)	0.0985	The need for more faculty and staff housing HLURB Res. No. R-674, s.2000 Poultry production to be transferred to Lot 3	
			Built-up	0.0962	COMMERCIAL	0.0962		
			DOST-PAGASA Building	0.0255	COMMERCIAL	0.0255		
			SUV Parking Area	0.1631	ACADEMIC AND RESEARCH (Construction of Motorpool Complex)	0.1631		
			Faculty and Staff Housing	2.2967	HOUSING	2.2967		
			Forest	1.2017	ACADEMIC AND RESEARCH	1.2017		
			Forest	0.3967	OPEN SPACES/FORESTED/PARKS	0.3967		
			Parks & Open Spaces	2.0831	ACADEMIC AND RESEARCH	2.0831		
			Parks & Open Spaces	0.2681	OPEN SPACES/FORESTED/PARKS	0.2681		
			River/Waterways	1.9539	OPEN SPACES/FORESTED/PARKS	1.9539		
			Road	0.7071	OPEN SPACES/FORESTED/PARKS	0.7071		
					Covered walkways and internet connectivity			
			<b>TOTAL</b>	<b>25.0209</b>		<b>25.0209</b>		

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
<b>LOT 48</b> 0.2233 has	TCT No. T-19975	Brgy. Balili	BSU access roads	0.2233	Rehabilitation and Re-blocking	0.2233		Fully controlled by BSU
<b>LOT 49</b> 0.0736 has	TCT No. T-19976	Brgy. Balili	BSU access roads	0.0736	Rehabilitation and Re-blocking	0.0736		Fully controlled by BSU
<b>LOT 50</b> 0.0617 has	TCT No. T-19977	Brgy. Balili	BSU access roads	0.0617	Rehabilitation and Re-blocking	0.0617		Fully controlled by BSU
<b>LOT 51</b> 0.0889 has	TCT No. T-19978	Brgy. Balili	BSU access roads	0.0889	Rehabilitation and Re-blocking	0.0889		Fully controlled by BSU
<b>LOT 52</b> 0.0405 has	TCT No. T-19979	Brgy. Balili	BSU access roads	0.0405	Rehabilitation and Re-blocking	0.0405		Fully controlled by BSU
<b>LOT 53</b> 0.2620 has	TCT No. T-19980	Brgy. Balili	BSU access roads	0.2620	Rehabilitation and Re-blocking	0.2620		Fully controlled by BSU
			<b>TOTAL</b>	<b>606.1601</b>		<b>606.1601</b>		
<b>BUGUIAS CAMPUS</b> <b>10.9809 hectares</b>  <b>LOT 2</b>	SWO-12484	Loo, Buguias, Benguet	Marketing Building		ACADEMIC AND RESEARCH			
			ROTC Building		ACADEMIC AND RESEARCH			
			New Academic Building (3 storey)		ACADEMIC AND RESEARCH			
			Building Construction Shop (Civil Tech)		ACADEMIC AND RESEARCH			
			Motorpool Building		ACADEMIC AND RESEARCH			
			Agriculture Building		ACADEMIC AND RESEARCH			
			Home Economics Building		ACADEMIC AND RESEARCH			
			Apiary Building		ACADEMIC AND RESEARCH			
			Carpentry Shop		ACADEMIC AND RESEARCH			
			Cottage Building 1		HOUSING			
			Cottage Building 2		HOUSING			
			Vegetable Farm		ACADEMIC AND RESEARCH			
			Pomology		ACADEMIC AND RESEARCH			
			Flower Garden		ACADEMIC AND RESEARCH			
		Green House		ACADEMIC AND RESEARCH				
				ACADEMIC AND RESEARCH				

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
					(Construction of 2-storey classroom Bldg., 22 rooms)			
					ACADEMIC AND RESEARCH (Construction of Guest Room)			
					ACADEMIC AND RESEARCH (Construction of Nursery)			
					ACADEMIC AND RESEARCH (Construction of Greenhouse)			
					ACADEMIC AND RESEARCH (Construction of a Vegetable Research Center)			
BUGUIAS LOT 3-A			BSU-BC Astrodome (Science & Technology Extension)		ACADEMIC AND RESEARCH			
			BSU Coop Building		COMMERCIAL			
			Cold Storage Building		ACADEMIC AND RESEARCH			
			Forested Area		ACADEMIC AND RESEARCH			
			Vegetable Farm		ACADEMIC AND RESEARCH			
BUGUIAS LOT 3-B			Piggery Building		ACADEMIC AND RESEARCH			
			Poultry Building 1		ACADEMIC AND RESEARCH			
			Poultry Building 2		ACADEMIC AND RESEARCH			
			Cottage 1		HOUSING			
			Cottage 2		HOUSING			
			Barn		ACADEMIC AND RESEARCH			
			Greenhouse		ACADEMIC AND RESEARCH			
			Vegetable Farm		ACADEMIC AND RESEARCH			
					COMMERCIAL (Pomology Area)			
			Garage		ACADEMIC AND RESEARCH (Construction of Motorpool)			
			Food and Canteen building		ACADEMIC AND RESEARCH			
			College Building		ACADEMIC AND RESEARCH			

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
			Binejayeng Lake		ACADEMIC AND RESEARCH			
			300 meters Oval		ACADEMIC AND RESEARCH			
BOKOD CAMPUS 7.5385 hectares  LOT 1	Lot 2826; CAD-932-D; Case 4 Source: Proc. No. 473	Daclan, Bokod, Benguet	Animal Shed		ACADEMIC AND RESEARCH			
			EEC Building/library		ACADEMIC AND RESEARCH			
			Administration Building		ACADEMIC AND RESEARCH			
			Drilon Building		ACADEMIC AND RESEARCH			
			Flavier Building		ACADEMIC AND RESEARCH			
			DOTC Building		ACADEMIC AND RESEARCH			
			New Laboratory Building		ACADEMIC AND RESEARCH			
			Supply Office		ACADEMIC AND RESEARCH			
			Industrial Arts Building		ACADEMIC AND RESEARCH			
			SSG Office		ACADEMIC AND RESEARCH			
			Clinic		ACADEMIC AND RESEARCH			
			Open Gymnasium		ACADEMIC AND RESEARCH			
			High School Building 1		ACADEMIC AND RESEARCH			
			High School Building 2		ACADEMIC AND RESEARCH			
			High School Building 3		ACADEMIC AND RESEARCH			
			High School Faculty Office / BSAT Cooperative		ACADEMIC AND RESEARCH			
			Electronics Laboratory Building		ACADEMIC AND RESEARCH			
			Basketball Court		ACADEMIC AND RESEARCH			
			Timber land/Forest land		ACADEMIC AND RESEARCH (Piggery)			
			Open Space		ACADEMIC AND RESEARCH (Food technology Garden)			
				ACADEMIC AND RESEARCH (Construction of New library building)				
				ACADEMIC AND RESEARCH (Construction of a Biodiversity Research Center)				
				ACADEMIC AND RESEARCH				

LOT NO & AREA	TAX DECLARATION NO.	LOCATION/ GENERAL DESCRIPTION	USAGE				BASIS FOR RETAINED OR PROPOSED LAND USE	EXPLANATORY NOTES
			EXISTING	AREA	PROPOSED	AREA		
					(Construction of Men's And Ladies Dormitory)			
					ACADEMIC AND RESEARCH (Construction of Cottages for faculty)			
					ACADEMIC AND RESEARCH (Grandstand)			
					ACADEMIC AND RESEARCH (Volley ball court)			
					ACADEMIC AND RESEARCH (Sepak Takraw court)			
					ACADEMIC (Softball/baseball field)			
					ACADEMIC AND RESEARCH (Parking Area)			
					ACADEMIC AND RESEARCH (Agroforestry)			
					ACADEMIC AND RESEARCH (Student Park)			
					ACADEMIC AND RESEARCH (Mahogany Plantation)			
					ACADEMIC AND RESEARCH (Orchard)			
					Rehabilitation/Improvement of Road Network			
<b>Total Land Area (in hectares)</b>			<b>624.6795</b>					
<b>Total Area controlled by BSU (in hectares)</b>			<b>253.6410 (40.60%)</b>					
<b>Total Area controlled by Claimants and/or subject to claim (in hectares)</b>			<b>371.0375 (59.40%)</b>					

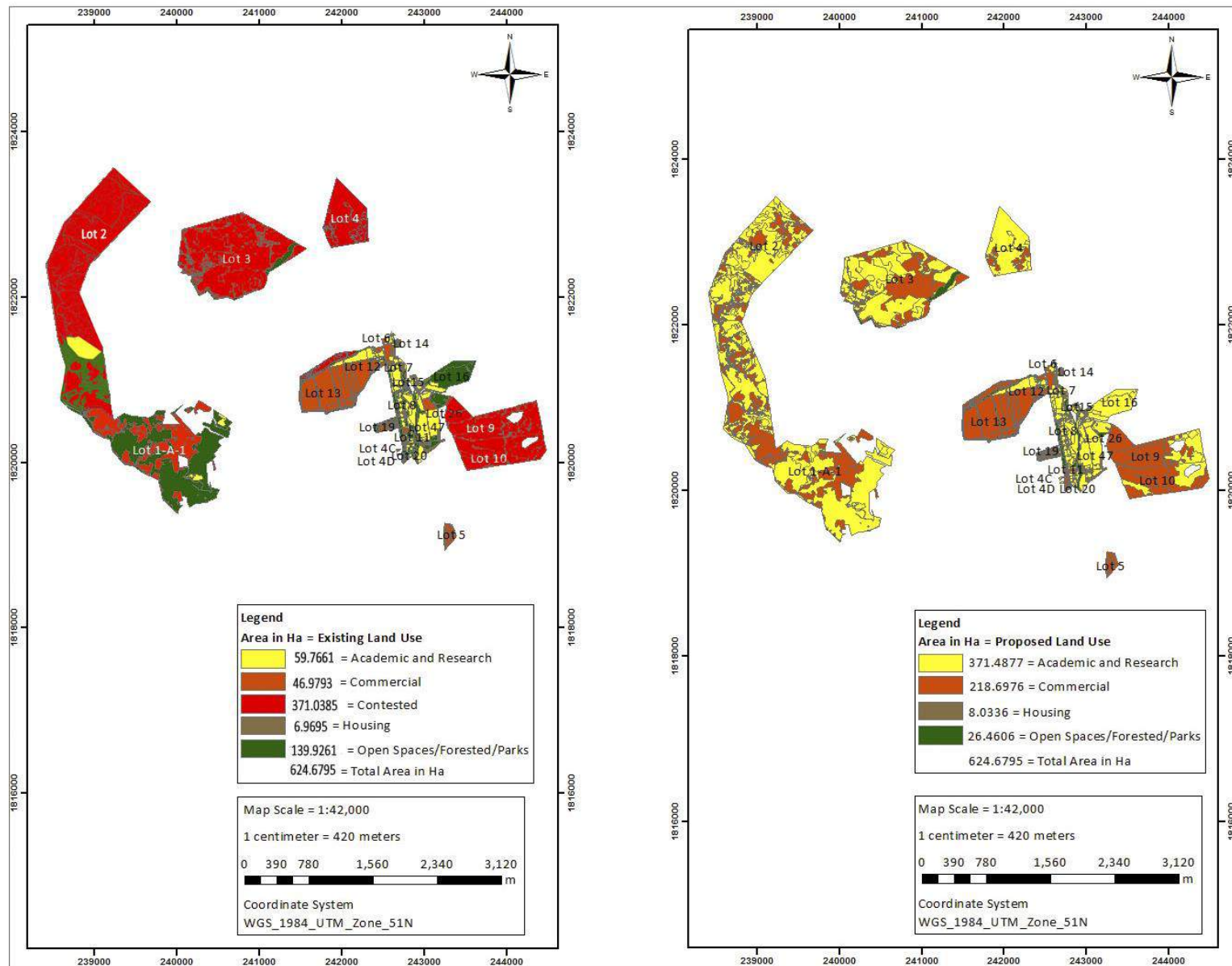


Figure 19. Map of the Existing and Proposed Land Use of BSU-La Trinidad campus



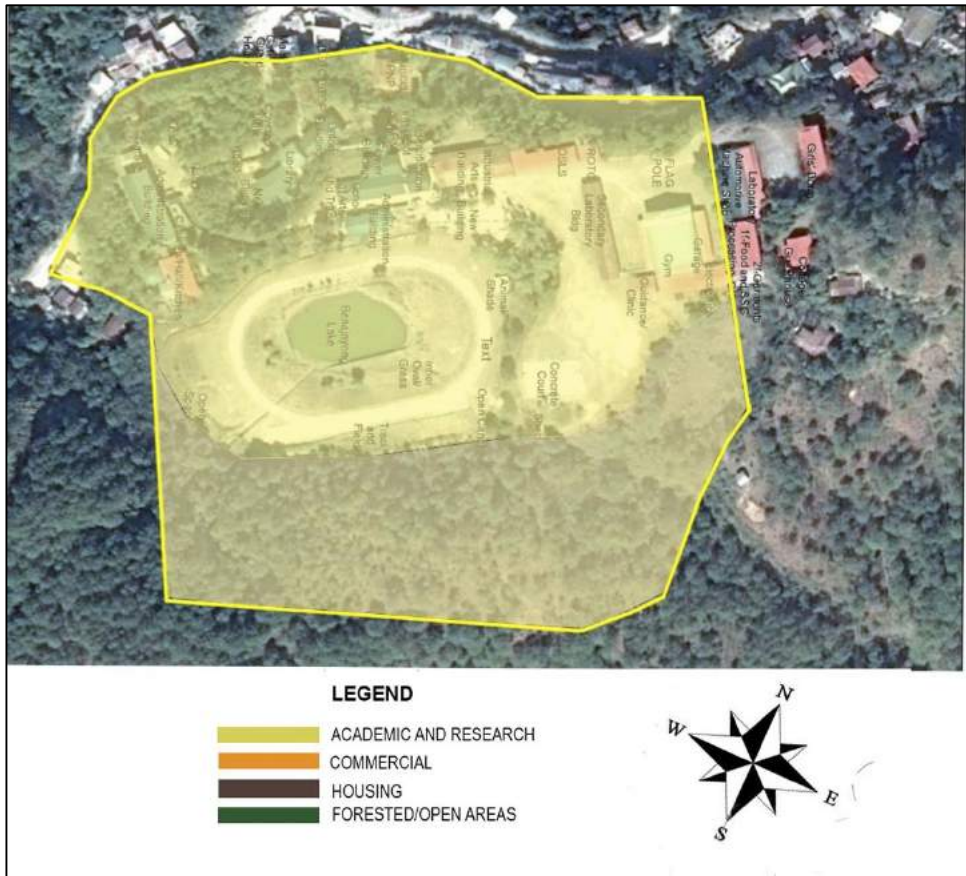
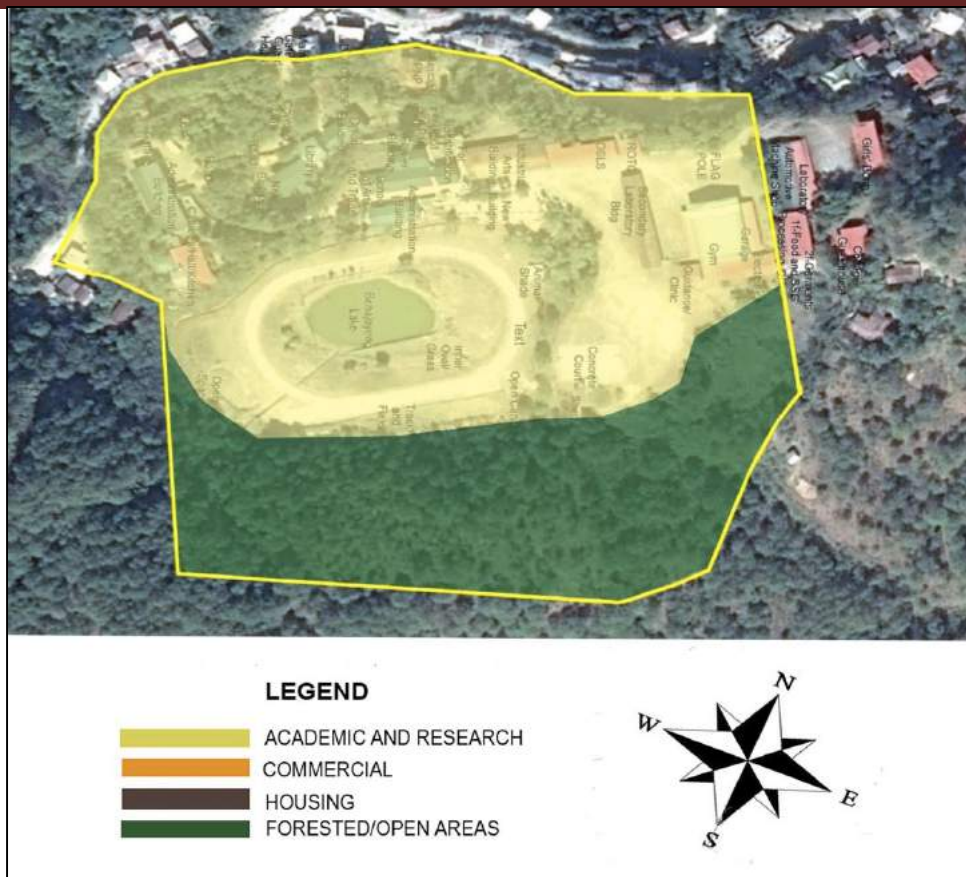


Figure 20. Map of existing and proposed Land Use of BSU-Bokod Campus

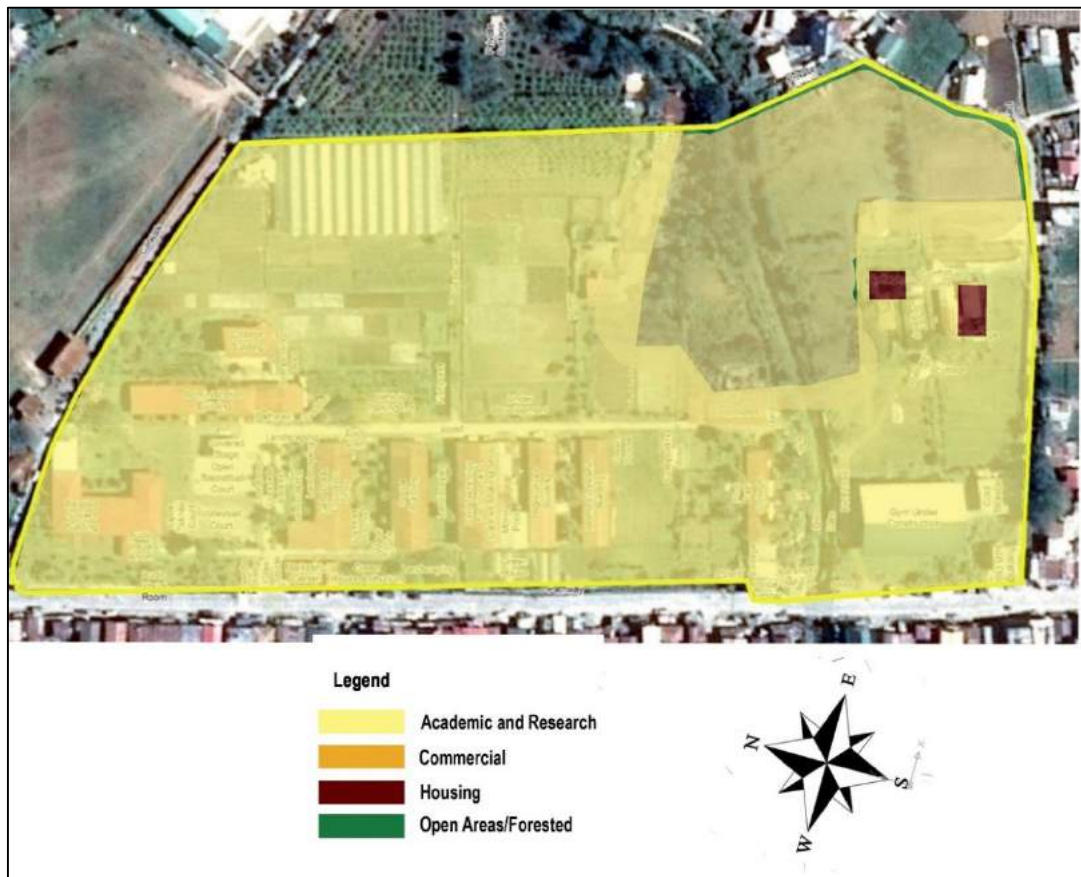
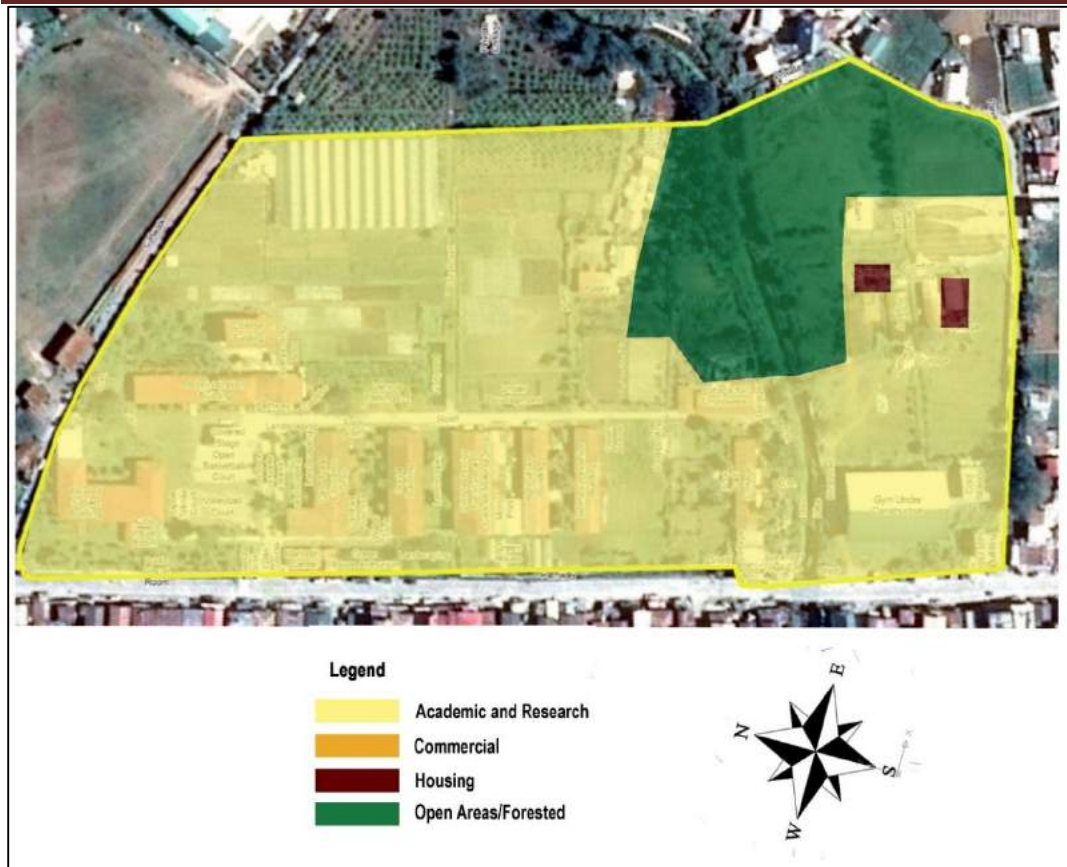
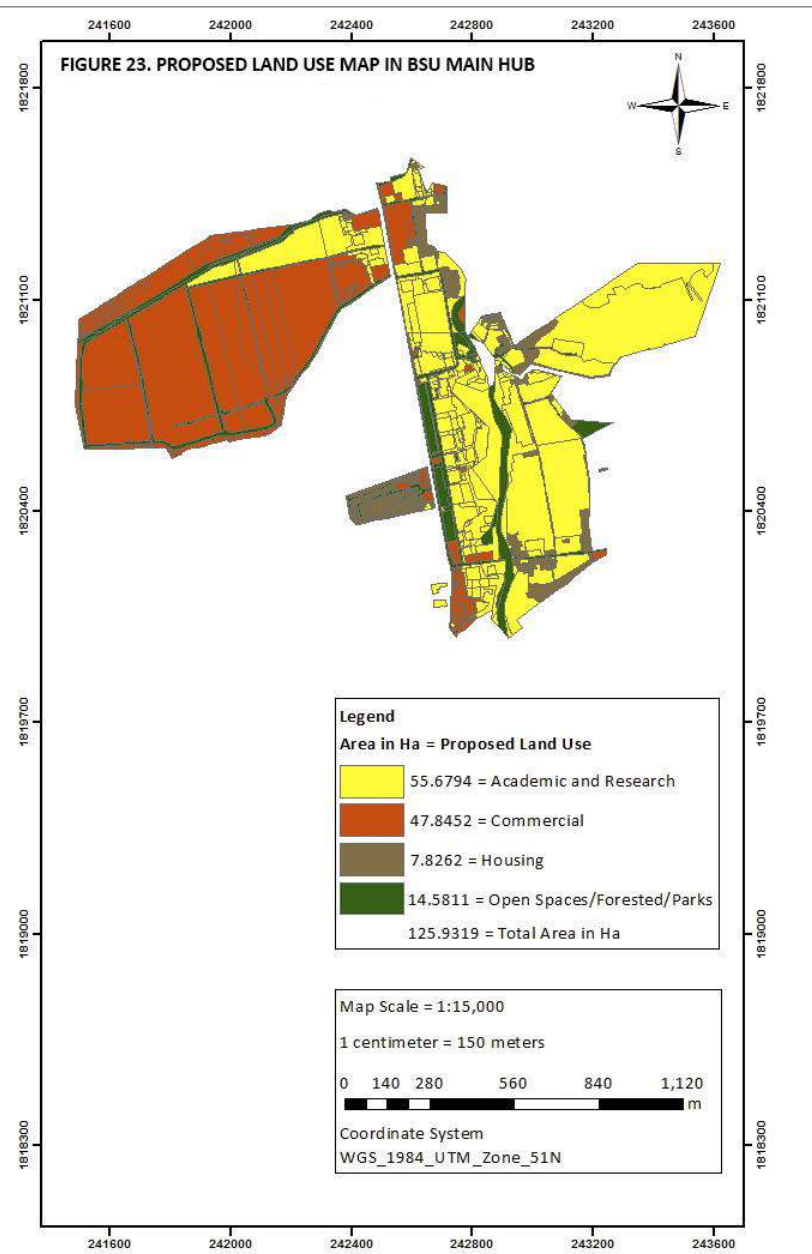
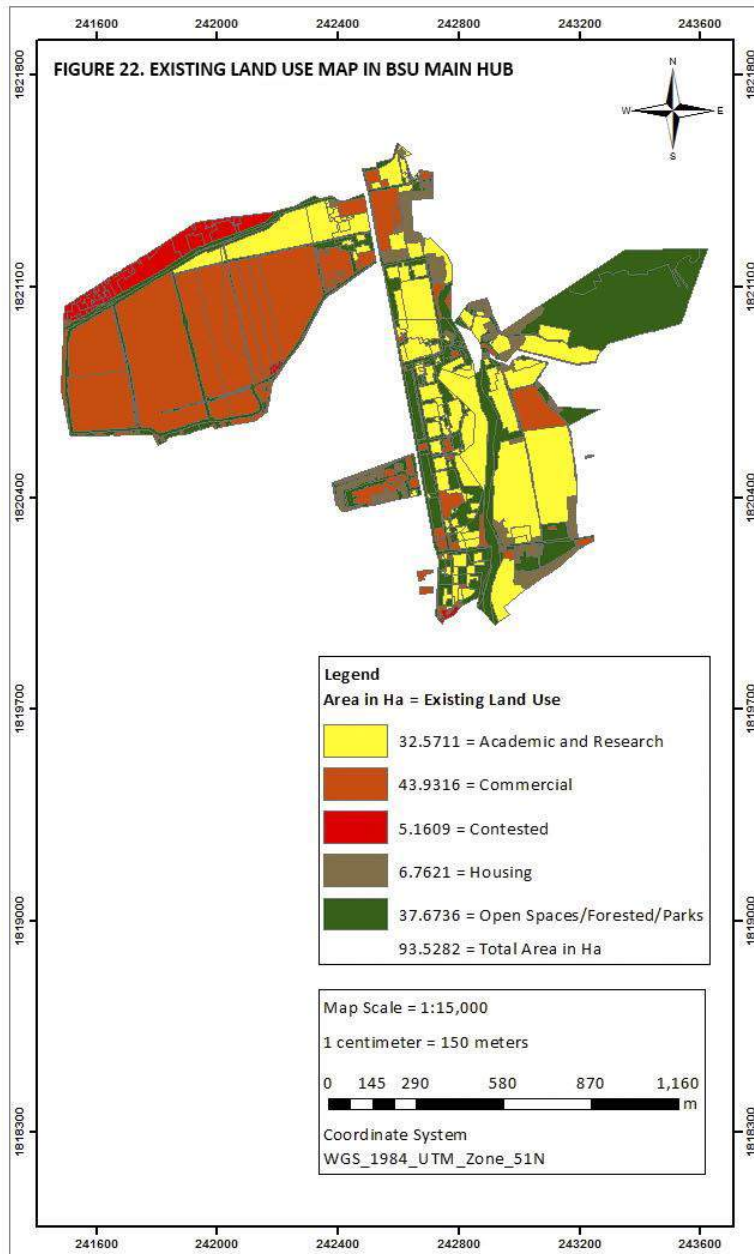
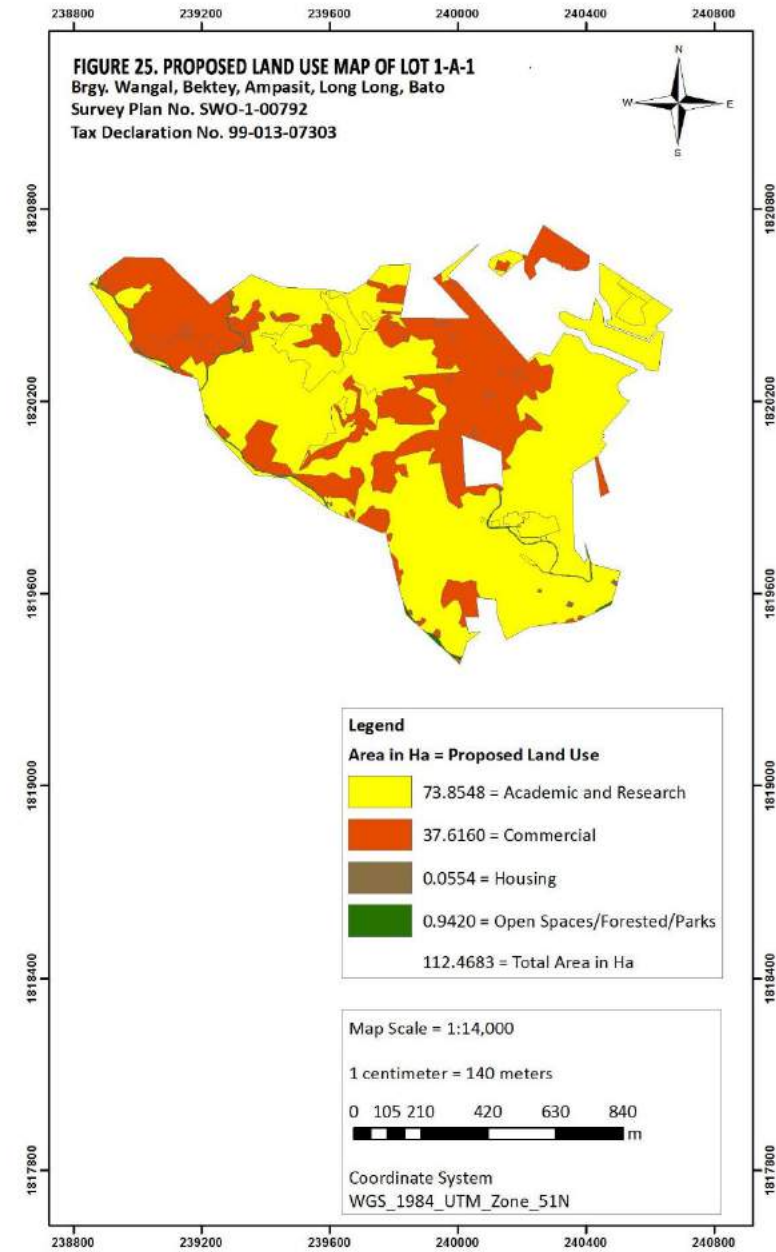
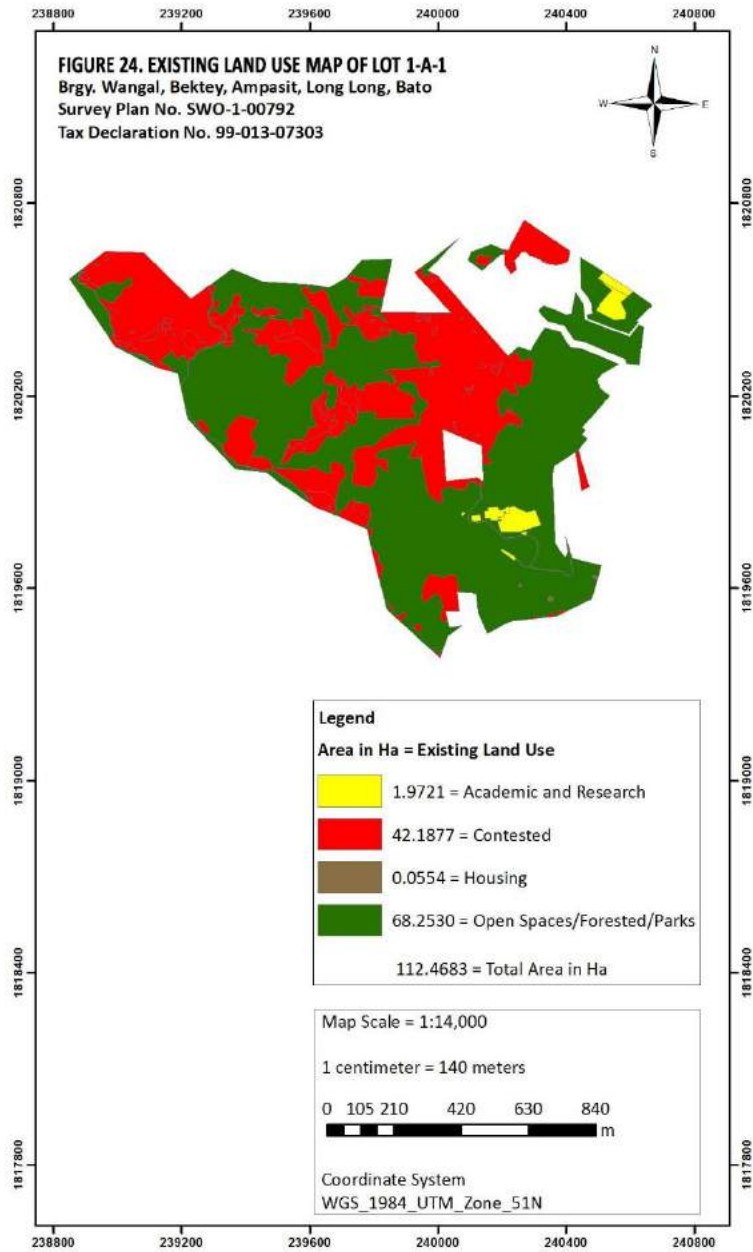


Figure 21. Map of existing and proposed Land Use of BSU-Buguias Campus





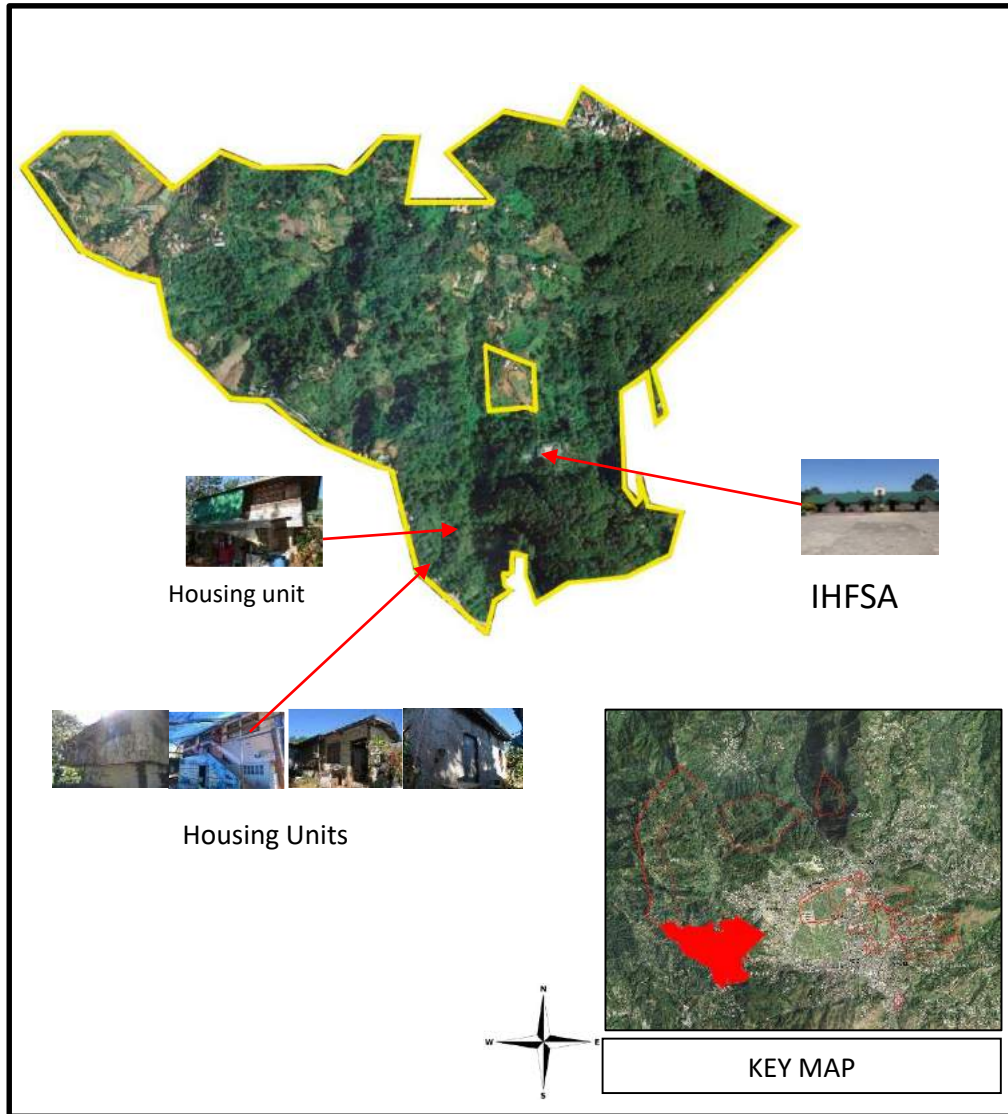


Figure 26. Satellite image of Lot 1-A-1

**LOT 1-A-1**

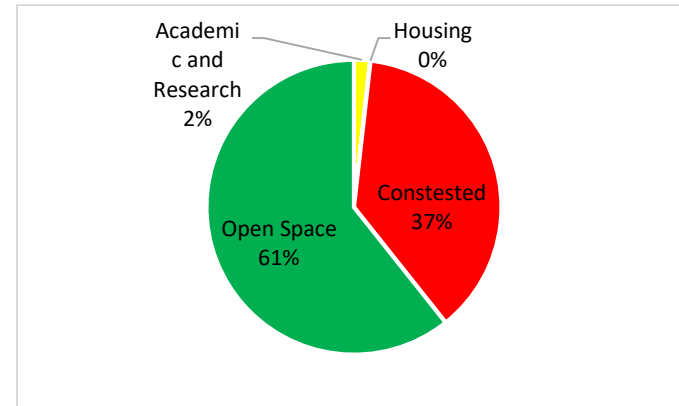


Figure 27. Distribution of existing land use in Lot 1-A-1

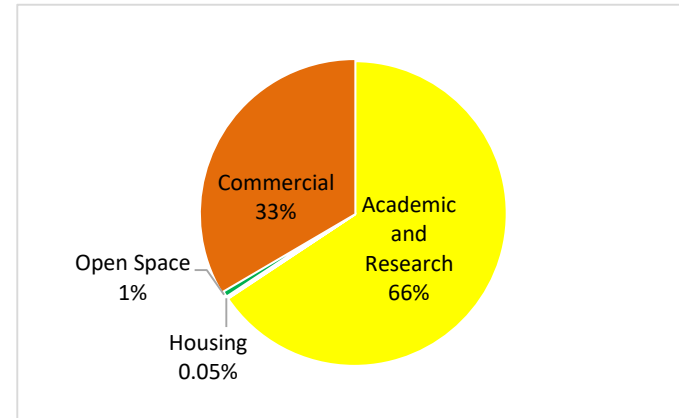
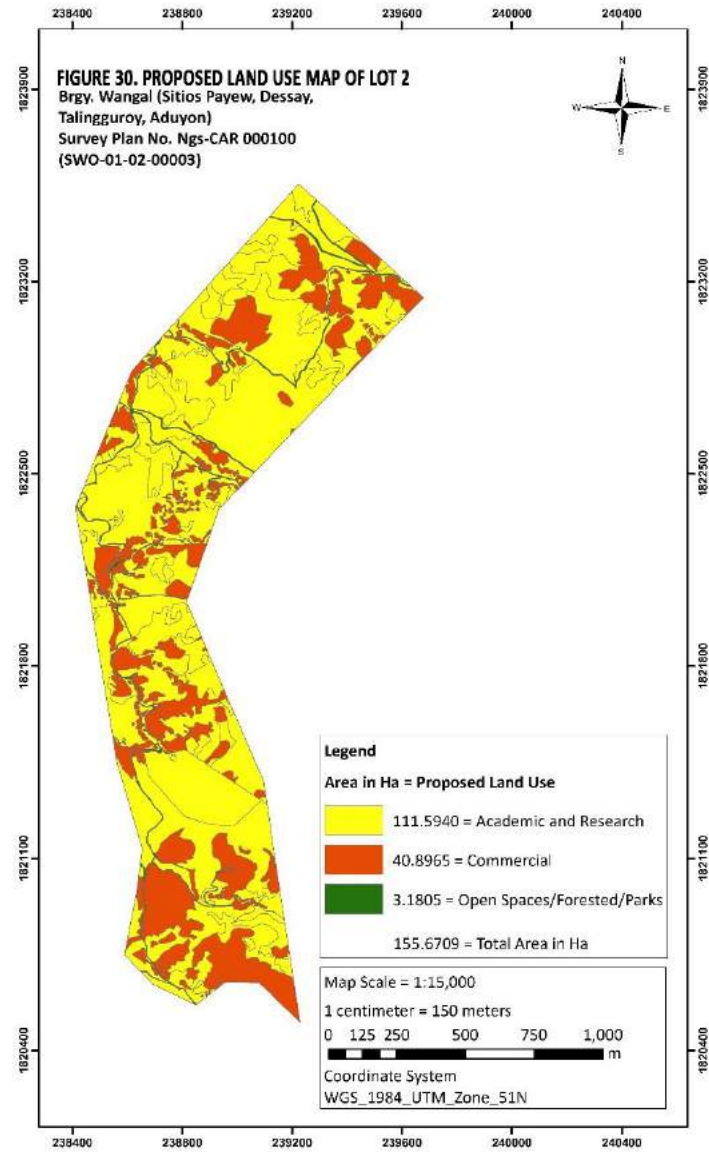
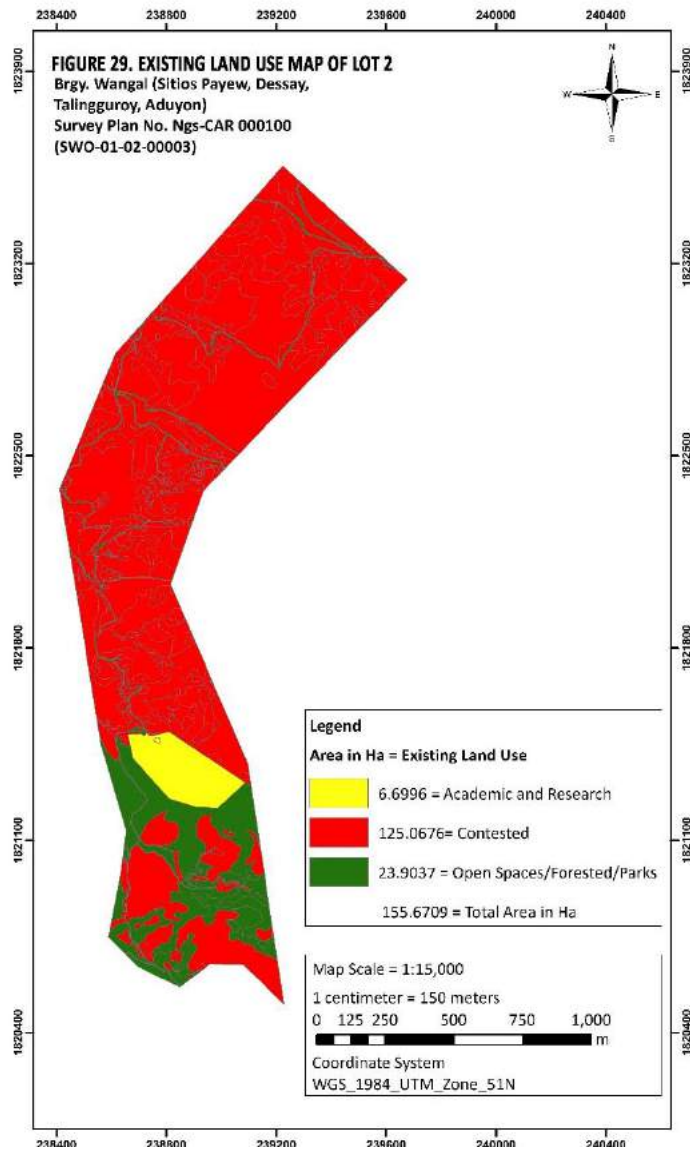


Figure 28. Distribution of proposed land use in Lot 1-A-1

Forested Areas/brushlands will be maintained as forests and brushlands but they will no longer be just for ecosystem services. If they are contested and eventually recovered, they will also serve as open classrooms and research areas so they will be placed under the Academic and Research Zone. Contested agricultural and residential/built-up areas will be under the Commercial Zone, if recovered, since occupants will be required to pay rent.

Table 11. Existing and Proposed Land Use in Lot 1-A-1

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
Institutional Building	Academic and Research	Built-up	0.2594	Academic and Research	0.2594
Institute of Highland Farming Systems & Agroforestry (IHFS) Compound	Academic and Research	Built-up	0.3607	Academic and Research	0.3607
Agriculture	Academic and Research	Agriculture	0.7415	Academic and Research (Expansion of NPRCRTC; Expansion of College of Agriculture (Agroforestry, organic agriculture and animal Science); and Other Good Agricultural Practices (GAPS))	0.7415
Agriculture	Academic and Research	Agriculture	0.6105		0.6105
Forest	Open Spaces/Forested/Parks	Open Space	67.3110	Academic and Research (Expansion area of College of Forestry; Institute of Human Kinetics Fitness Program; Expansion of IHFS)	67.3110
Grassland/Brushland	Contested	Open Space	4.5722		4.5722
Employee Housing	Housing	Built-up	0.0554	Housing	0.0554
Agriculture	Contested	Agriculture	32.5290	Commercial	32.5290
Residential	Contested	Built-up	5.0866	Commercial	5.0866
Road	Open Spaces/Forested/Parks	Open Space	0.9420	Open Spaces/Forested/Parks	0.9420
		<b>TOTAL</b>	<b>112.4683</b>		<b>112.4683</b>



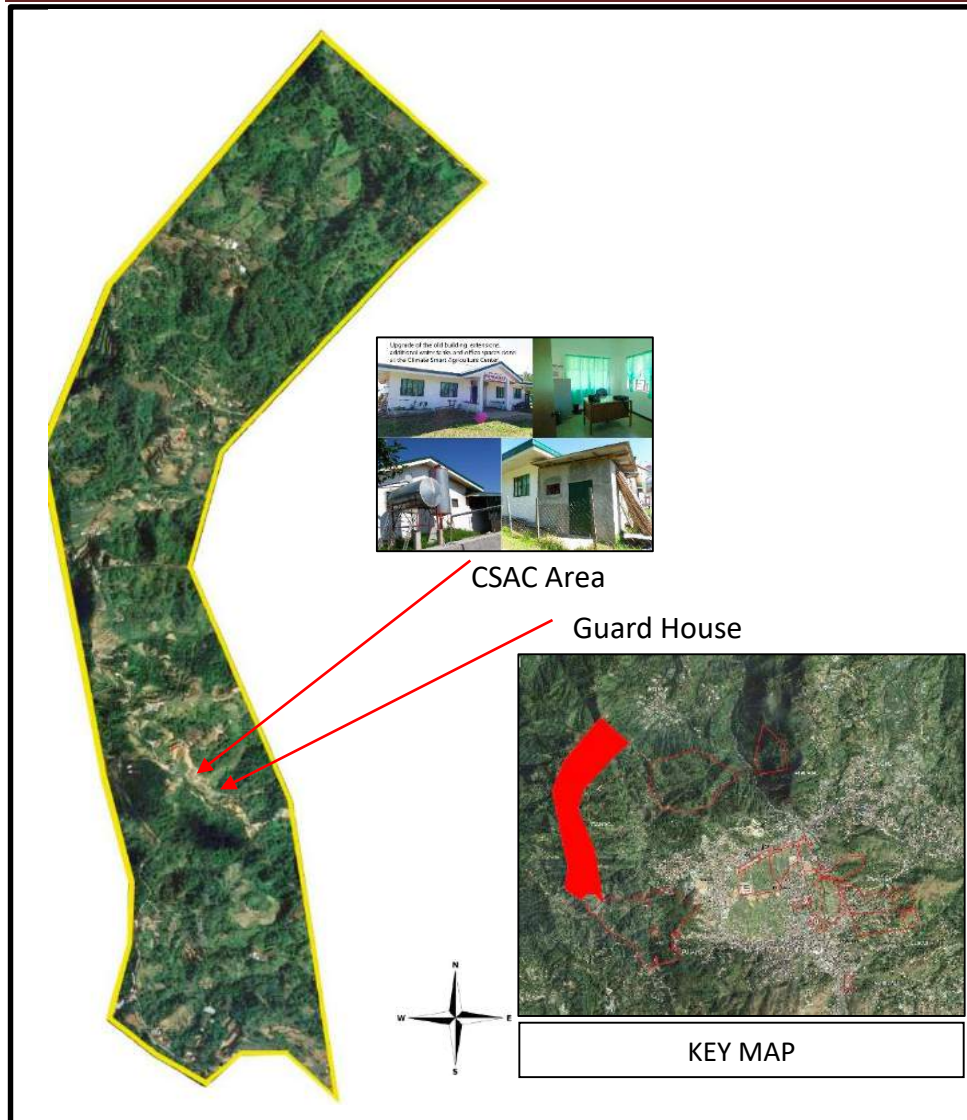


Figure 31. Satellite image of Lot 2

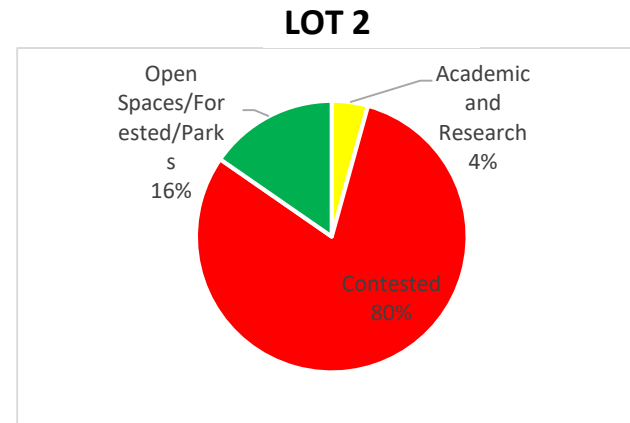


Figure 32. Distribution of existing land use in Lot 2

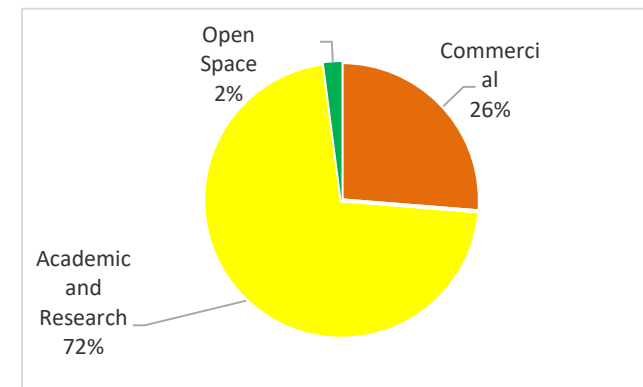


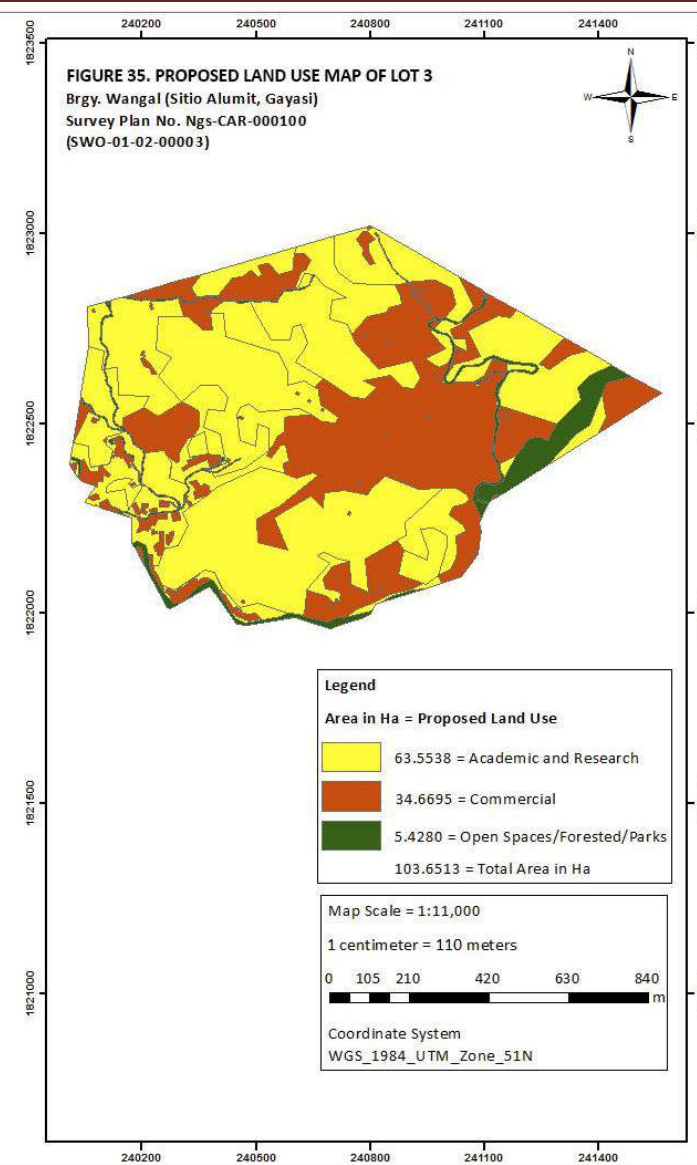
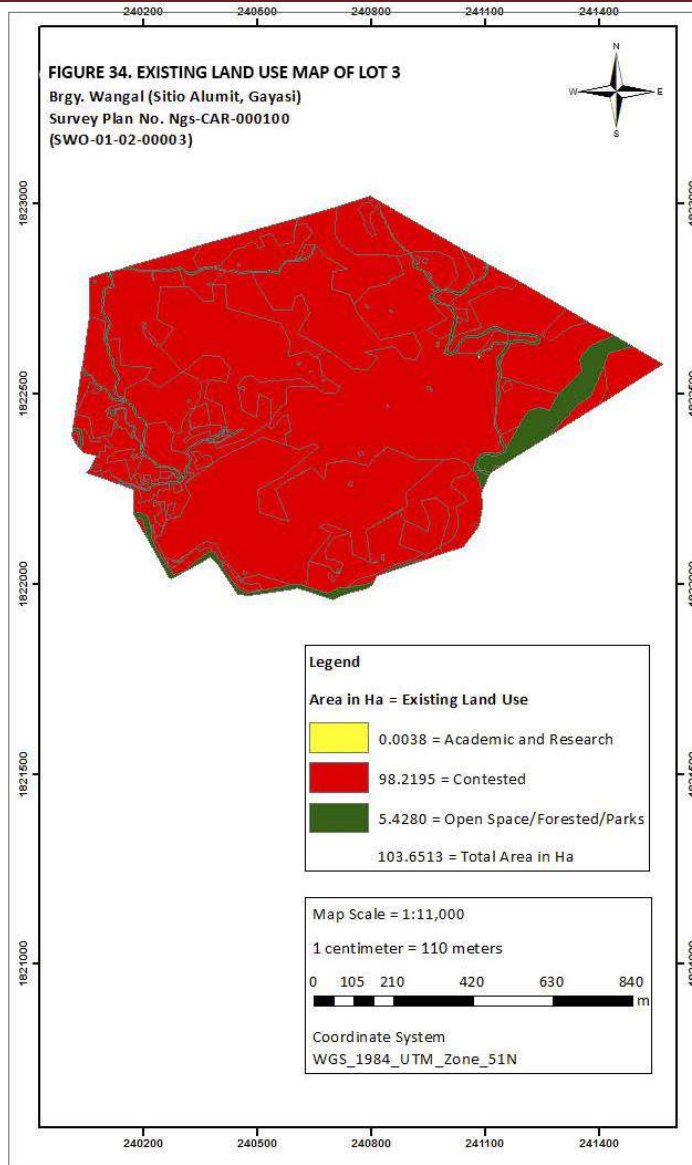
Figure 33. Distribution of proposed land use in Lot 2

Forested Areas/brushlands will be maintained as forests and brushlands but they will no longer be just for ecosystem services. If they are contested and eventually recovered, they will also serve as open classrooms and research areas so they will be placed under the Academic and Research Zone. Contested agricultural and residential/built-up areas will be under the Commercial Zone, if recovered, since occupants will be required to pay rent.



Table 12. Existing and Proposed Land Use in Lot 2

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
Climate Smart Agriculture Research Center	Academic and Research	Built-up	0.0341	Academic and Research (Expansion of CSAC)	0.0341
CSAC Area	Academic and Research	Open Space	6.6656		6.6656
Forest	Open Spaces/Forested/Parks	Open Space	17.5578	Academic and Research (Expansion Area for College of Agriculture – Animal Science experiment area and Agroforestry Field Area;  Establishment of College of Nursing – Geriatric Homes;  University Forest;  Expansion of R & E Demonstration Area)	17.5578
Forest	Contested	Open Space	59.7719		59.7719
Shrubs/grassland/open spaces	Contested	Open Space	24.3992	Academic and Research	24.3992
Shrubs/grassland/open spaces	Open Spaces/Forested/Parks	Open Space	3.1654	Academic and Research	3.1654
Residential	Contested	Built-up	2.1220	Commercial	2.1220
Agriculture	Contested	Agriculture	38.7745	Commercial	38.7745
Road	Open Spaces/Forested/Parks	Open Space	3.1805	Open Spaces/Forested/Parks	3.1805
		<b>TOTAL</b>	<b>155.6709</b>		<b>155.6709</b>



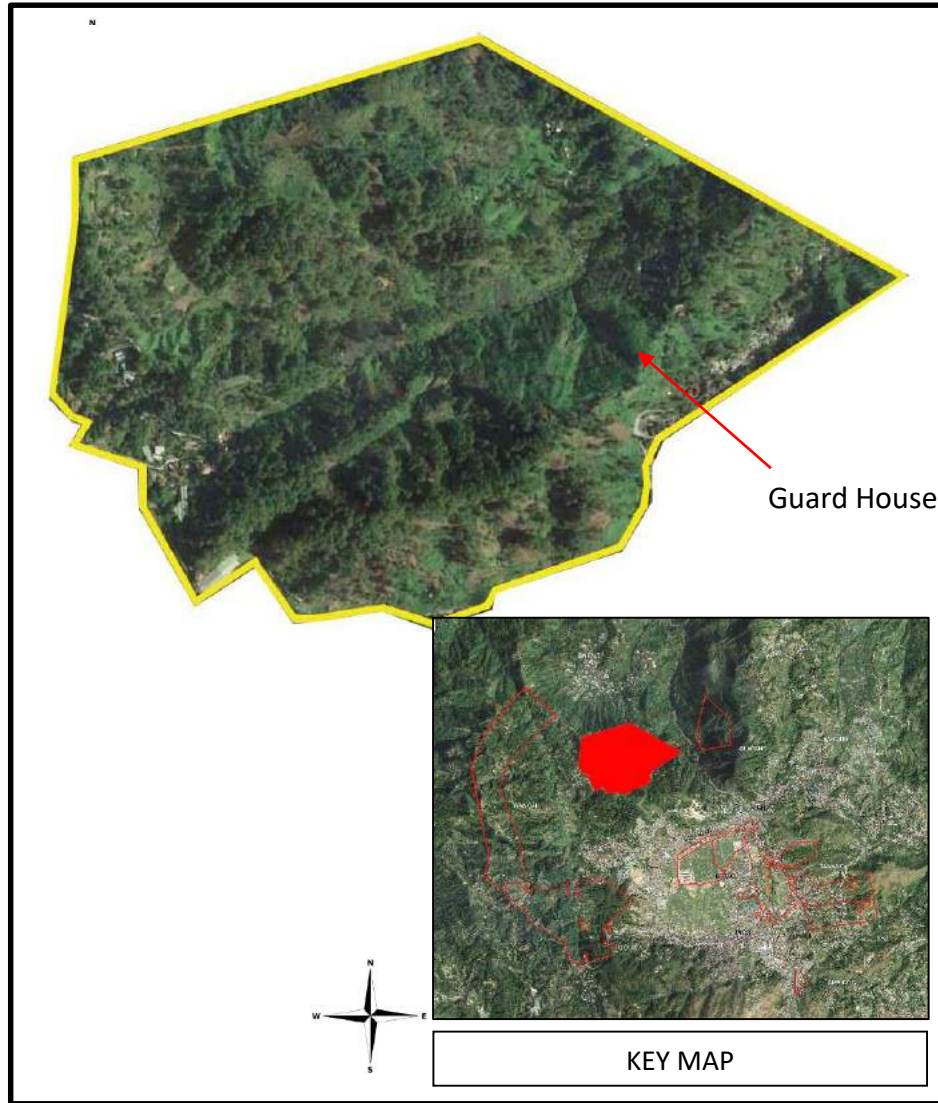


Figure 36. Satellite image of Lot 3

**LOT 3**

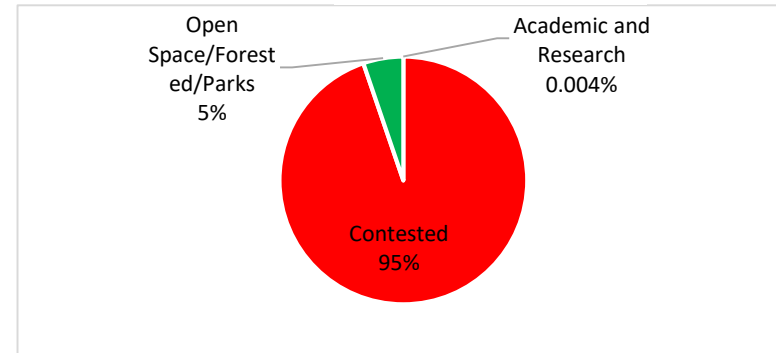


Figure 37. Distribution of existing land use in lot 3

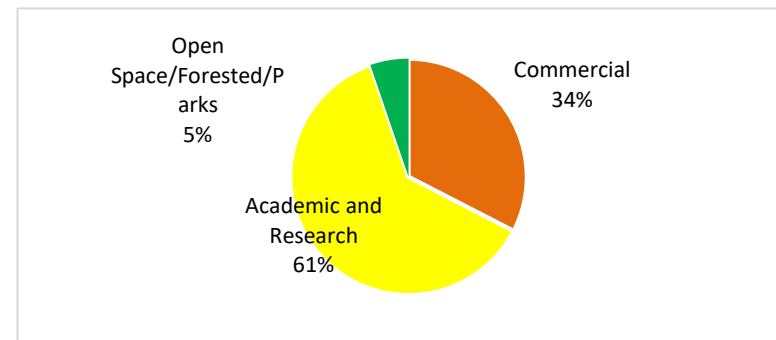
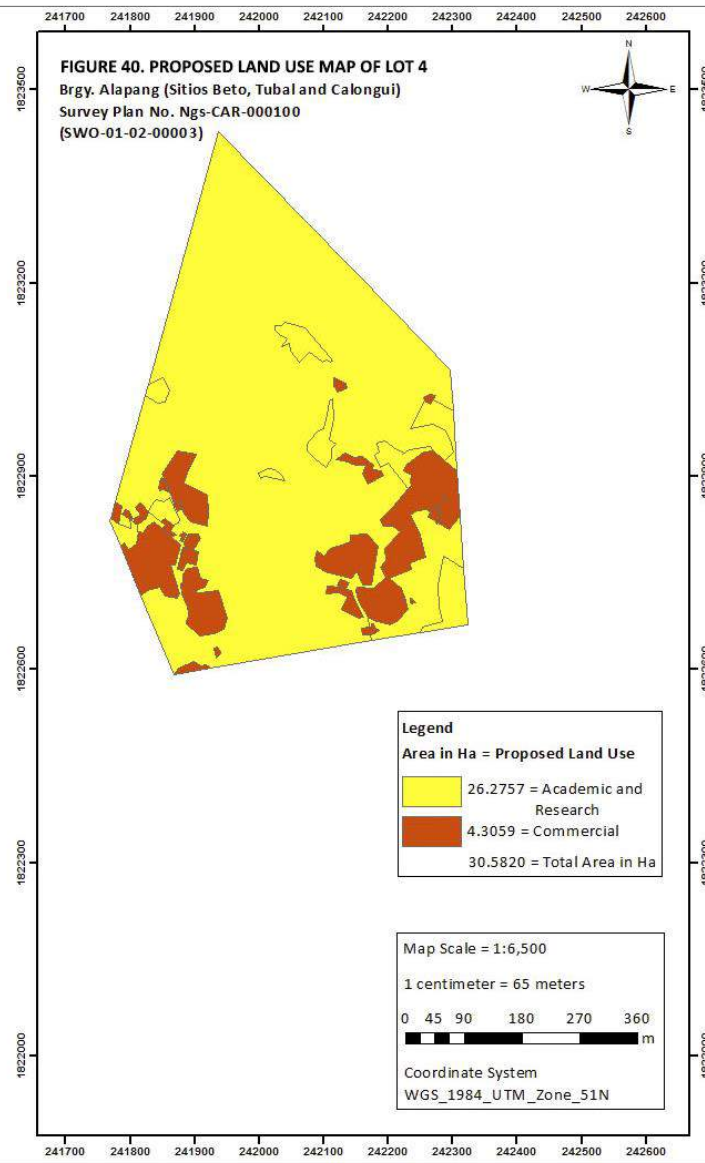
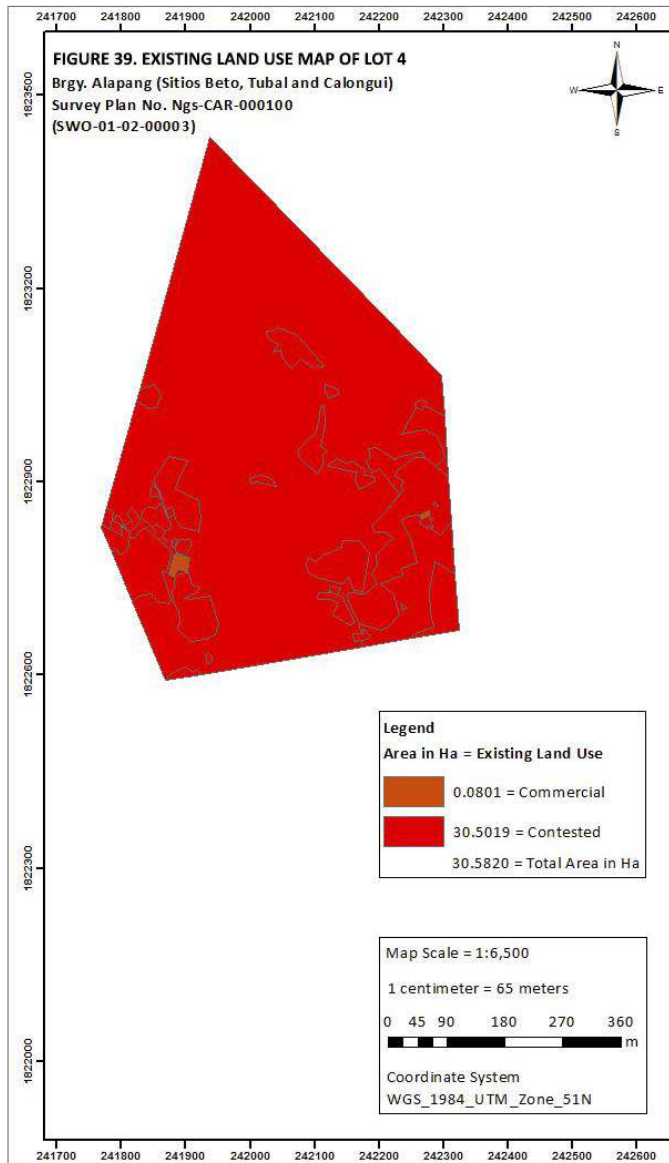


Figure 38. Distribution of proposed land use in lot 3

Forested Areas/brushlands will be maintained as forests and brushlands but they will no longer be just for ecosystem services. If they are contested and eventually recovered, they will also serve as open classrooms and research areas so they will be placed under the Academic and Research Zone. Contested agricultural and residential/built-up areas will be under the Commercial Zone, if recovered, since occupants will be required to pay rent. The relocation of the Poultry Laboratory Projects and other animal laboratory projects of the University to Lot 3 (Wangal Area) will free the residences near the current location of these projects from the obnoxious smell of animal manure and prevent the spread of animal borne diseases to humans.

Table 13. Existing and Proposed Land Use in Lot 3

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
Guard House	Academic and Research	Built-up	0.00378	Academic and Research	0.00378
Forest	Contested	Open Space	45.2100	Academic and Research((Expansion area of College of Forestry)	45.2100
Grassland/Shrub land/Open Spaces	Contested	Open Space	18.3400	(Expansion Area of College of Agriculture (Agroforestry, Organic Agriculture and Animal Science) (Expansion area of College of Veterinary Medicine field area) (Expansion of College of Engineering and Applied Technology) COMMERCIAL (Relocation site of the BSU Poultry Laboratory Project)	18.3400
Agriculture	Contested	Agriculture	33.7500	Commercial	33.7500
Residential	Contested	Built-up	0.9195	Commercial	0.9195
Road	Open Space/Forested/Parks	Open Space	1.6386	Open Space/Forested/Parks	1.6386
Waterpath	Open Space/Forested/Parks	Open Space	3.7894	Open Space/Forested/Parks	3.7894
		<b>TOTAL</b>	<b>103.6513</b>		<b>103.6513</b>



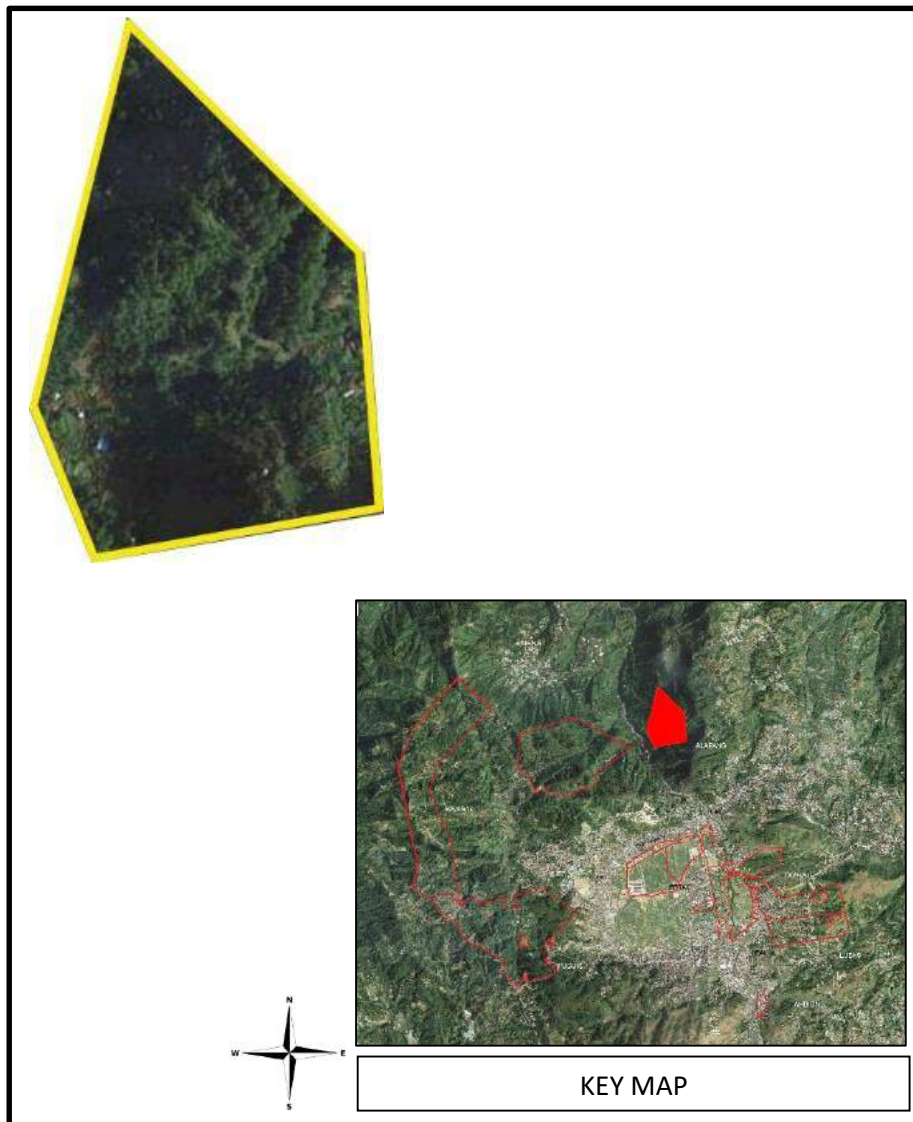


Figure 41. Satellite image of Lot 4

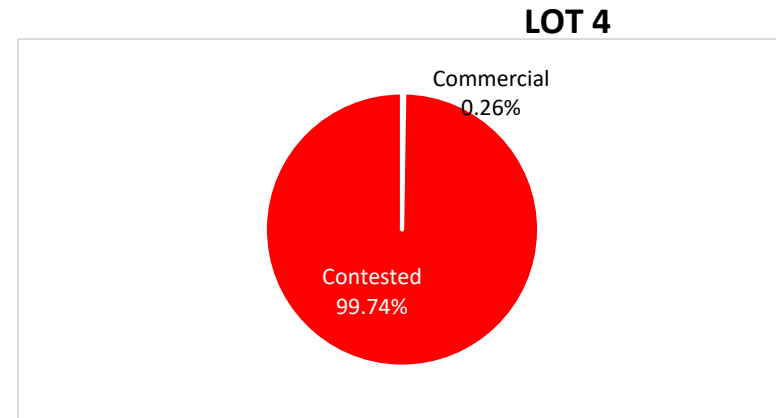


Figure 42. Distribution of existing land use in Lot 4

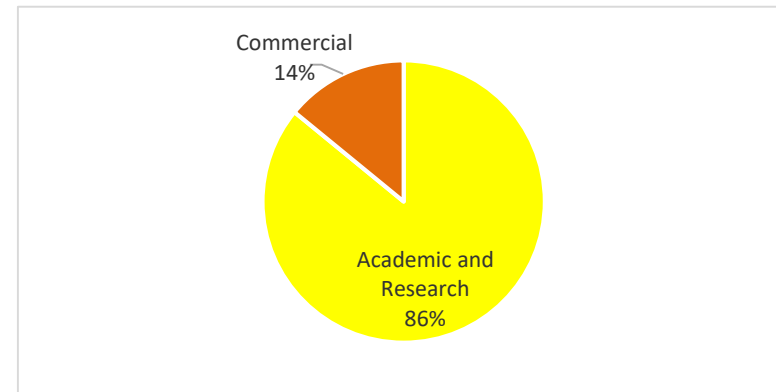
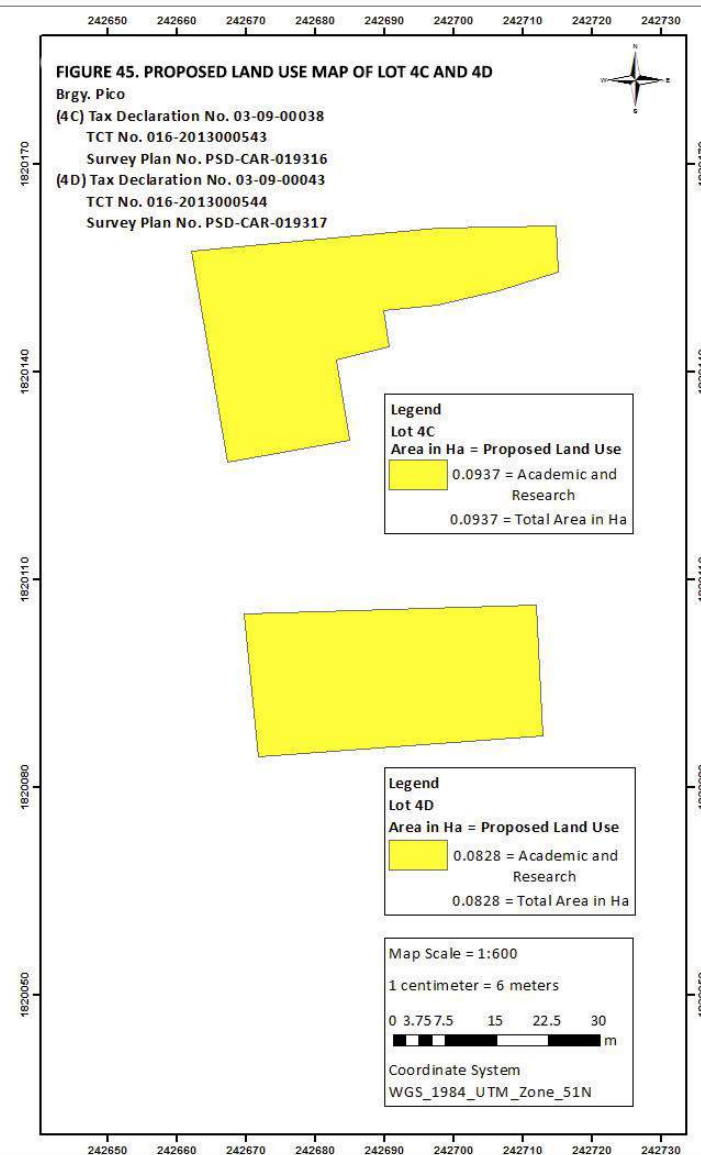
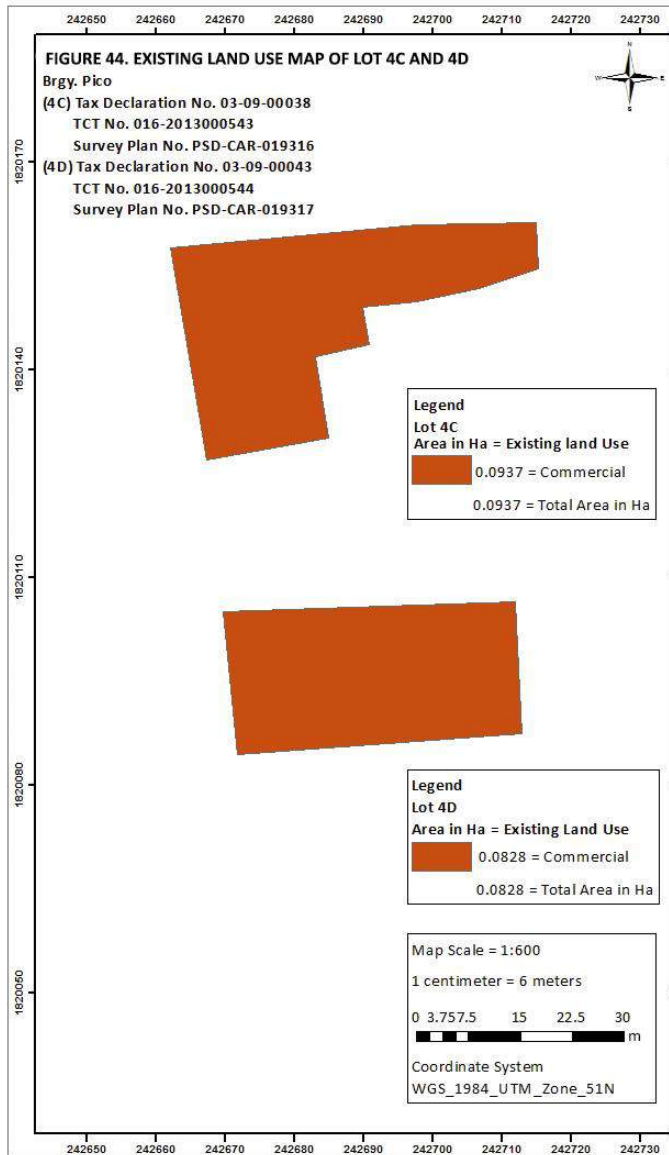


Figure 43. Distribution of proposed land use in Lot 4

Forested Areas/brushlands will be maintained as forests and brushlands but they will no longer be just for ecosystem services. If they are contested and eventually recovered, they will also serve as open classrooms and research areas so they will be placed under the Academic and Research Zone. Contested agricultural and residential/built-up areas will be under the Commercial Zone, if recovered, since occupants will be required to pay rent.

Table 14. Existing and Proposed Land Use in Lot 4

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
Agriculture	Contested	Commercial	4.004	Academic and Research (Expansion of College of Forestry; and Expansion of Environmental Science)	30.2800
Brushland/grassland/ Open Spaces	Contested	Open Space	2.476		
Forest	Contested	Open Space	23.800		
Residential	Contested	Built-up	0.222	Commercial	0.222
HEDCOR Building	Commercial		0.080	Commercial	0.080
		<b>TOTAL</b>	<b>30.582</b>		<b>30.582</b>





**LOT 4C and 4D**

Table 15. Existing and Proposed Land Use in Lot 4C and 4D

EXISTING LAND USE/ STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED LAND USE	AREA (HA)
<b>LOT 4C</b>					
BSU Old Cottage occupied by V. Singa (with MOA) and Commercial Stalls	Commercial	Built-up	0.0937	Academic and Research (Construction of College of Agriculture-Agribusiness)	0.0937
		<b>TOTAL</b>	0.0937		0.0937
<b>LOT 4D</b>					
Commercial Stalls BSU Old Cottage occupied by Lumiqued et.al. (no MOA)	Commercial	Built-up	0.0828	Academic and Research (Construction of College of Home Economics and Technology Bldg. for BSHRM, BSND, and BSHE)	0.0828
		<b>TOTAL</b>	0.0828		0.0828

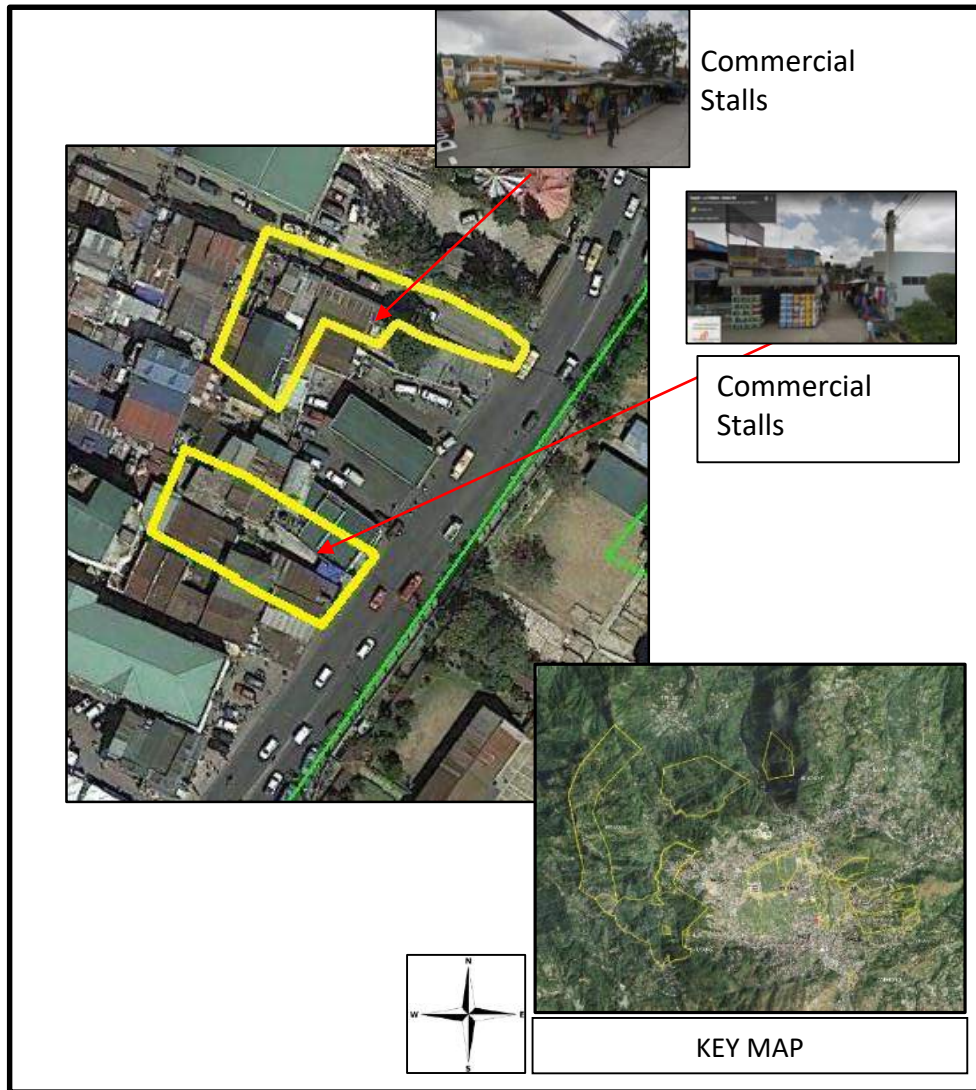


Figure 46. Satellite image of Lot 4C and 4D

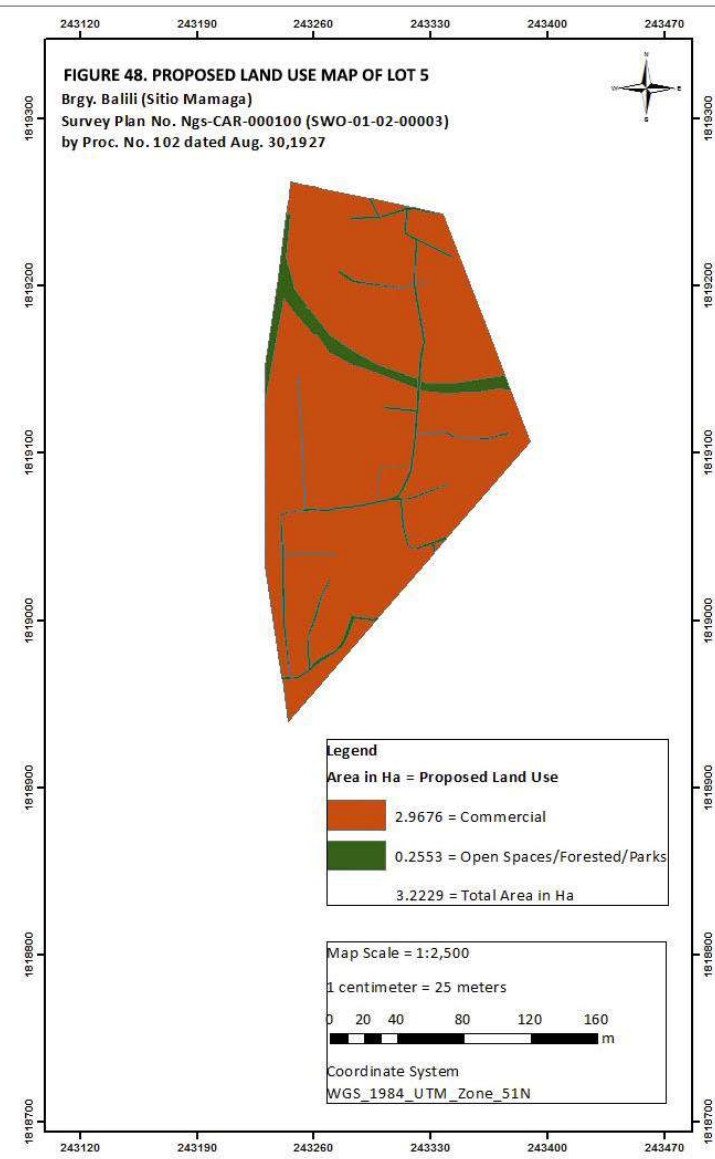
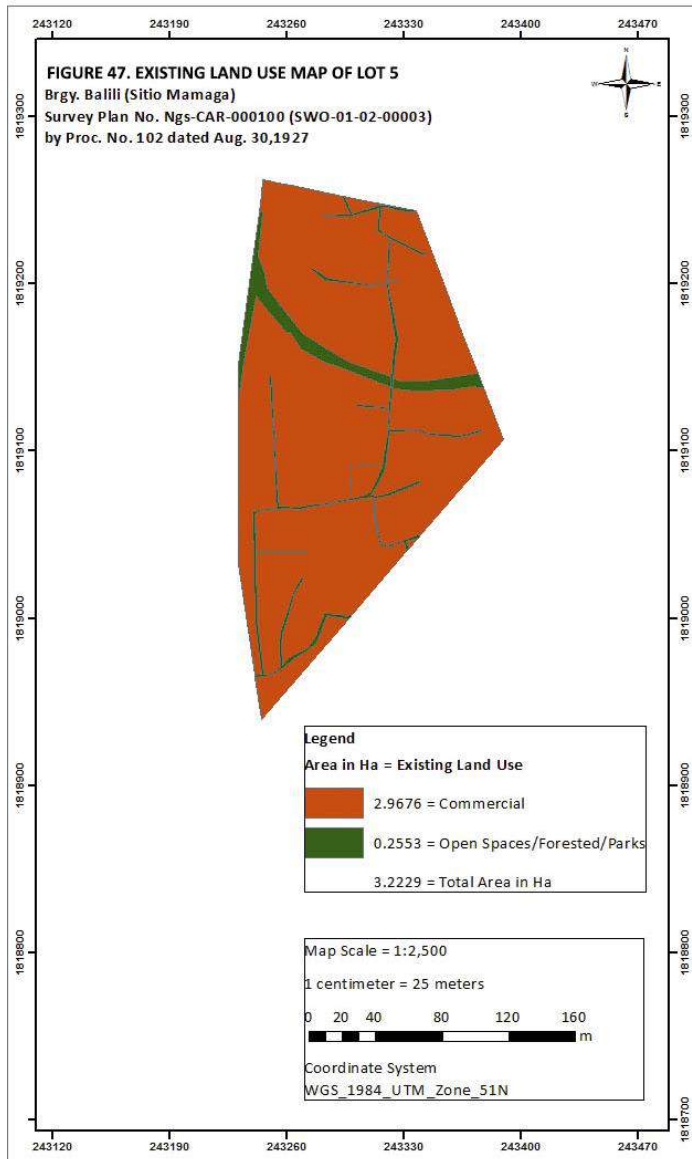




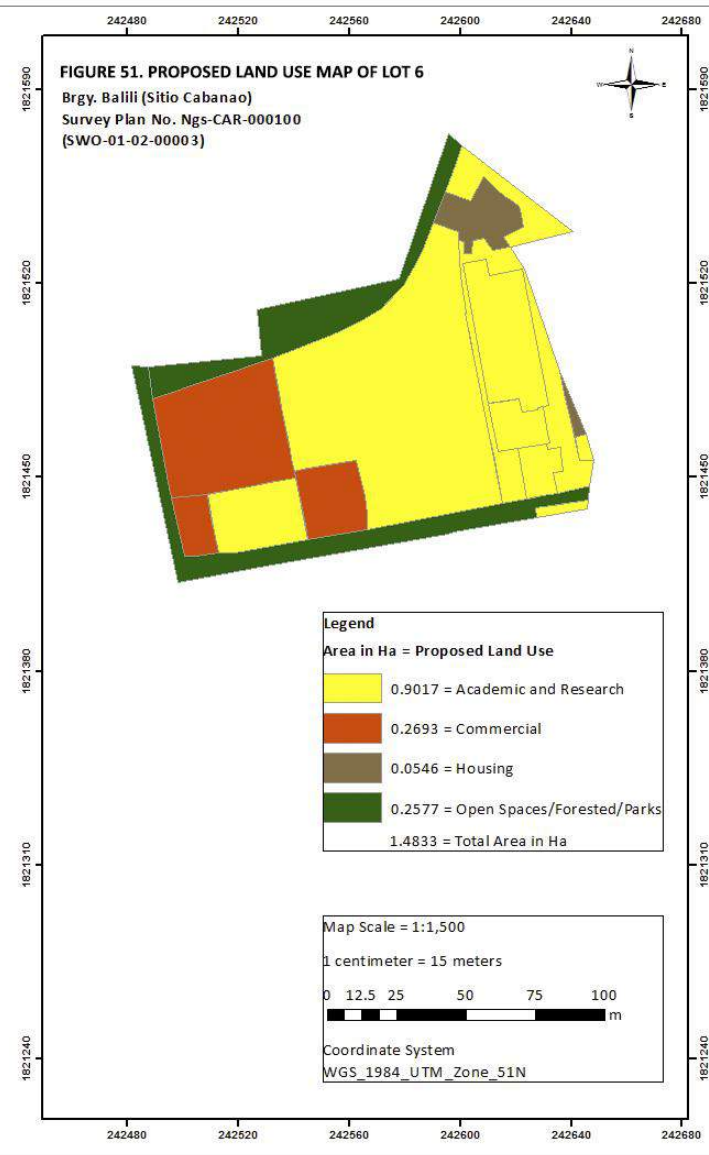
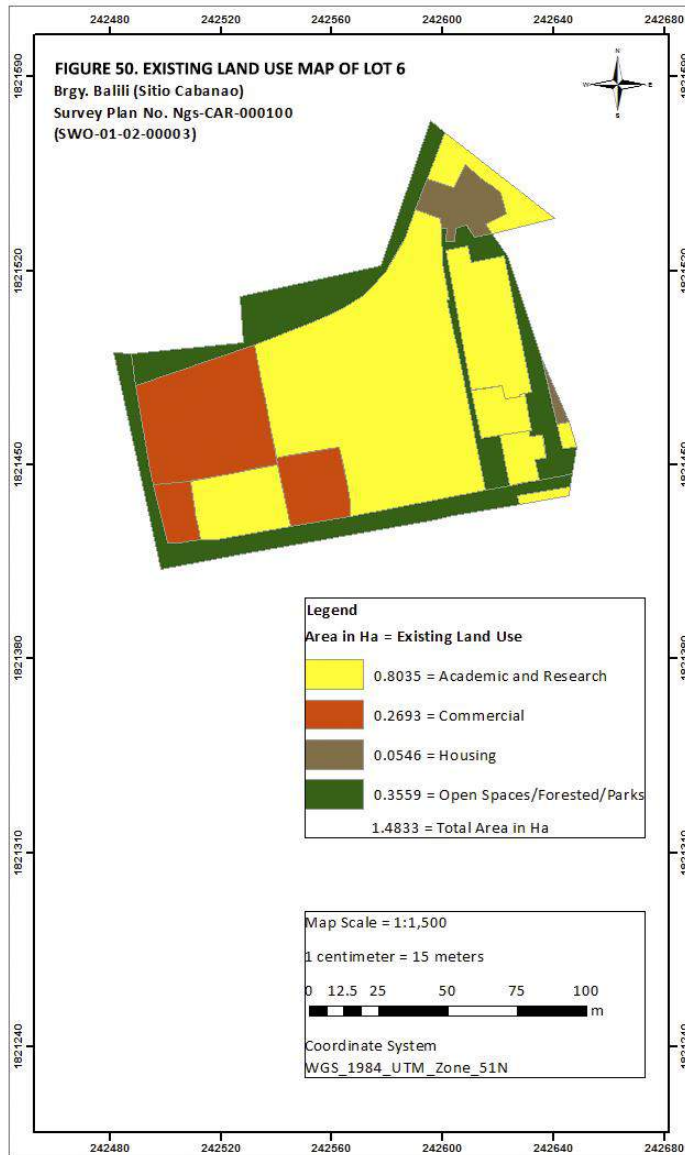
Figure 49. Satellite image of Lot 5

### LOT 5

Table 16. Existing and Proposed Land Use in lot 5

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
Residential	Commercial	Built-up	2.9676	Commercial	2.9676
Waterways	Open Spaces/Forested/Parks	Open Space	0.1452	Open Spaces/Forested/Parks	0.1452
Road Network	Open Spaces/Forested/Parks	Open Space	0.1101	Open Spaces/Forested/Parks	0.1101
		TOTAL	3.2229		3.2229

Contested agricultural and residential/built-up areas will be under the Commercial Zone, if recovered, since occupants will be required to pay rent.



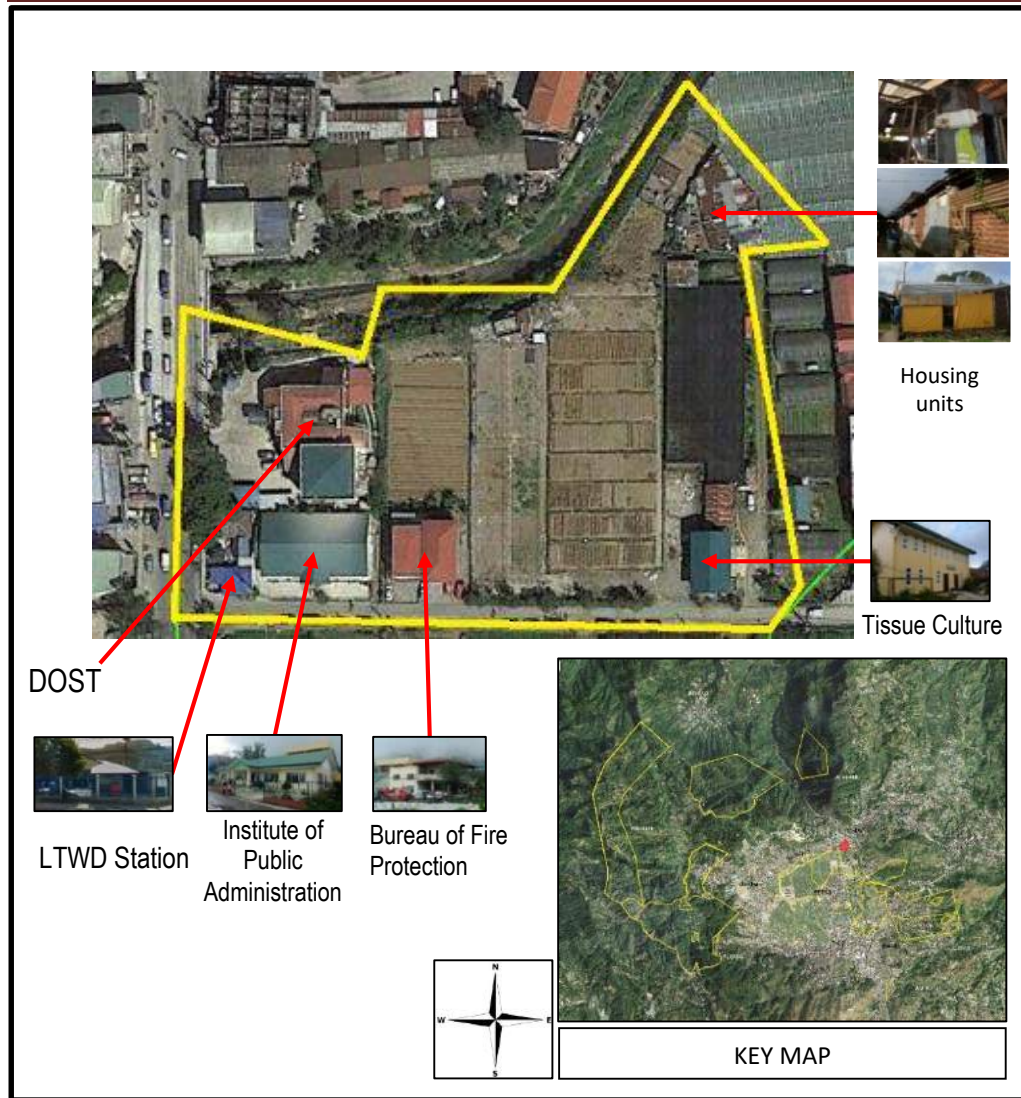


Figure 52. Satellite image of Lot 6

**LOT 6**

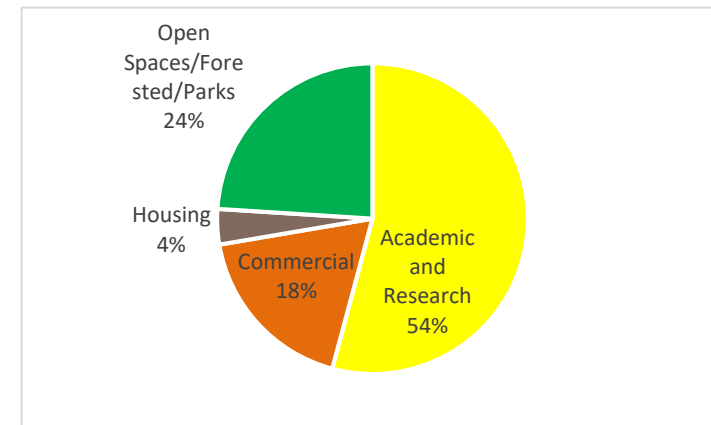


Figure 53. Distribution of existing land use in Lot 6

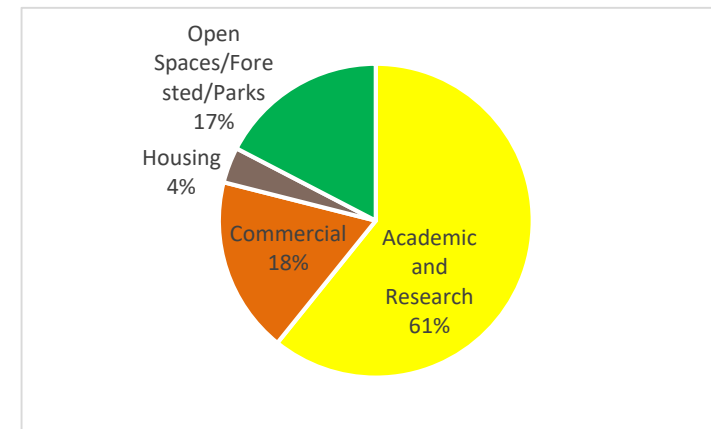
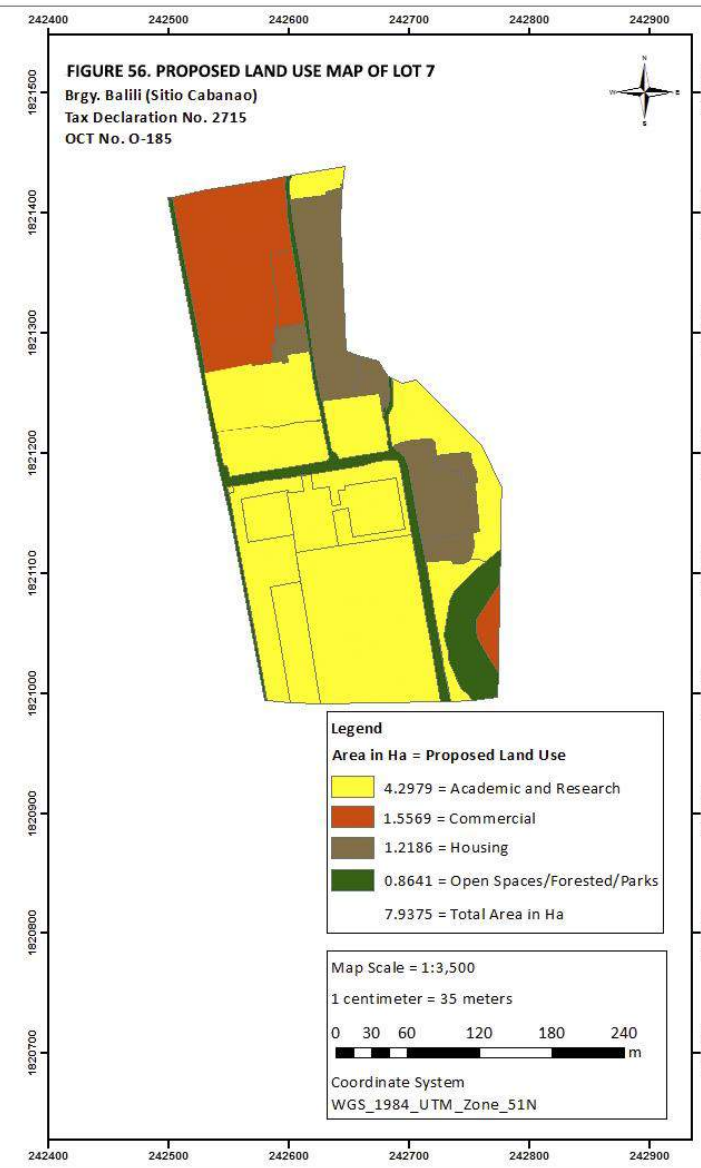
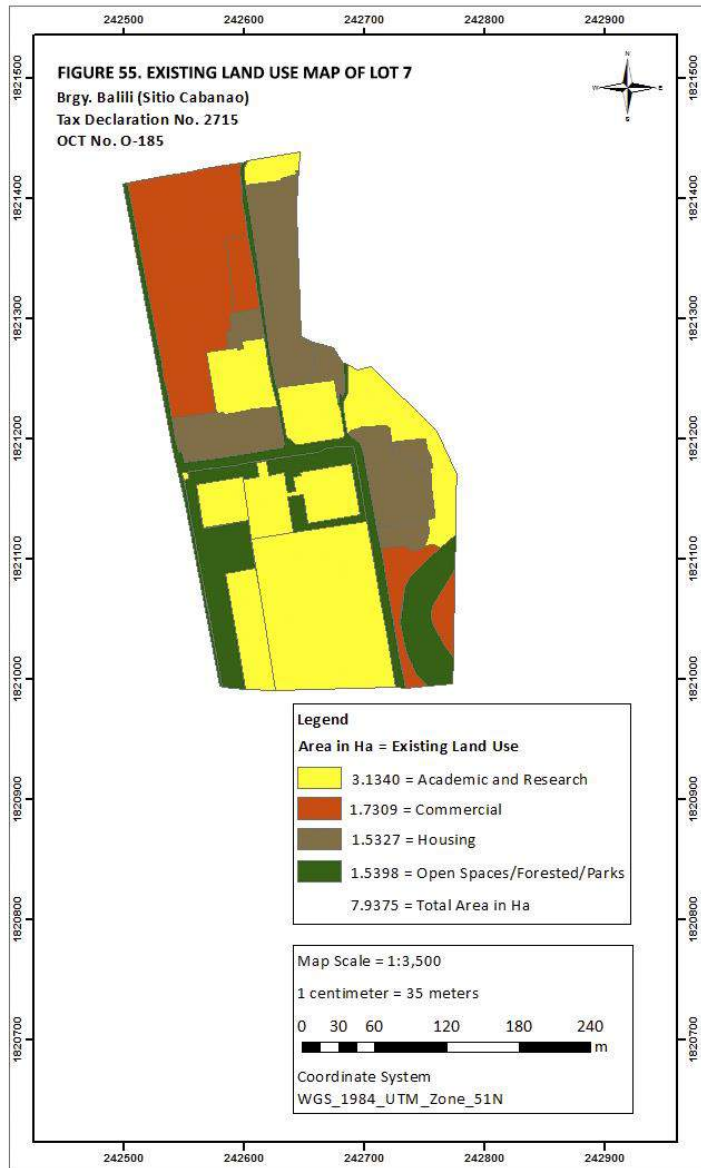


Figure 54. Distribution of proposed land use in Lot 6

Table 17. Existing and Proposed Land Use in Lot 6

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
IPA Building	Academic and Research	Built-up	0.0734	Academic and Research (Expansion of IPA)	0.0734
Bureau of Fire Protection	Commercial	Built-up	0.0578	Commercial	0.0578
DOST	Commercial	Built-up	0.1840	Commercial	0.1840
LTWD Pumping Station	Commercial	Built-up	0.0275	Commercial	0.0275
Horticulture Research and Training Institute	Academic and Research	Built-up	0.0236	Academic and Research	0.0236
Floriculture Greenhouse	Academic and Research	Agriculture	0.1051	Academic and Research	0.1051
Greenhouses	Academic and Research	Agriculture	0.0498	Academic and Research	0.0498
Employee Housing Unit	Housing	Built-up	0.0546	Housing	0.0546
Agriculture	Academic and Research	Agriculture	0.5516	Academic and Research	0.5516
Open Spaces	Open Spaces/Forested/Parks	Open Spaces	0.0982	Academic and Research	0.0982
Road	Open Spaces/Forested/Parks	Open Spaces	0.1309	Open Spaces/Forested/Parks	0.1309
Waterways	Open Spaces/Forested/Parks	Open Spaces	0.1268	Open Spaces/Forested/Parks	0.1268
	<b>TOTAL</b>		<b>1.4833</b>		<b>1.4833</b>



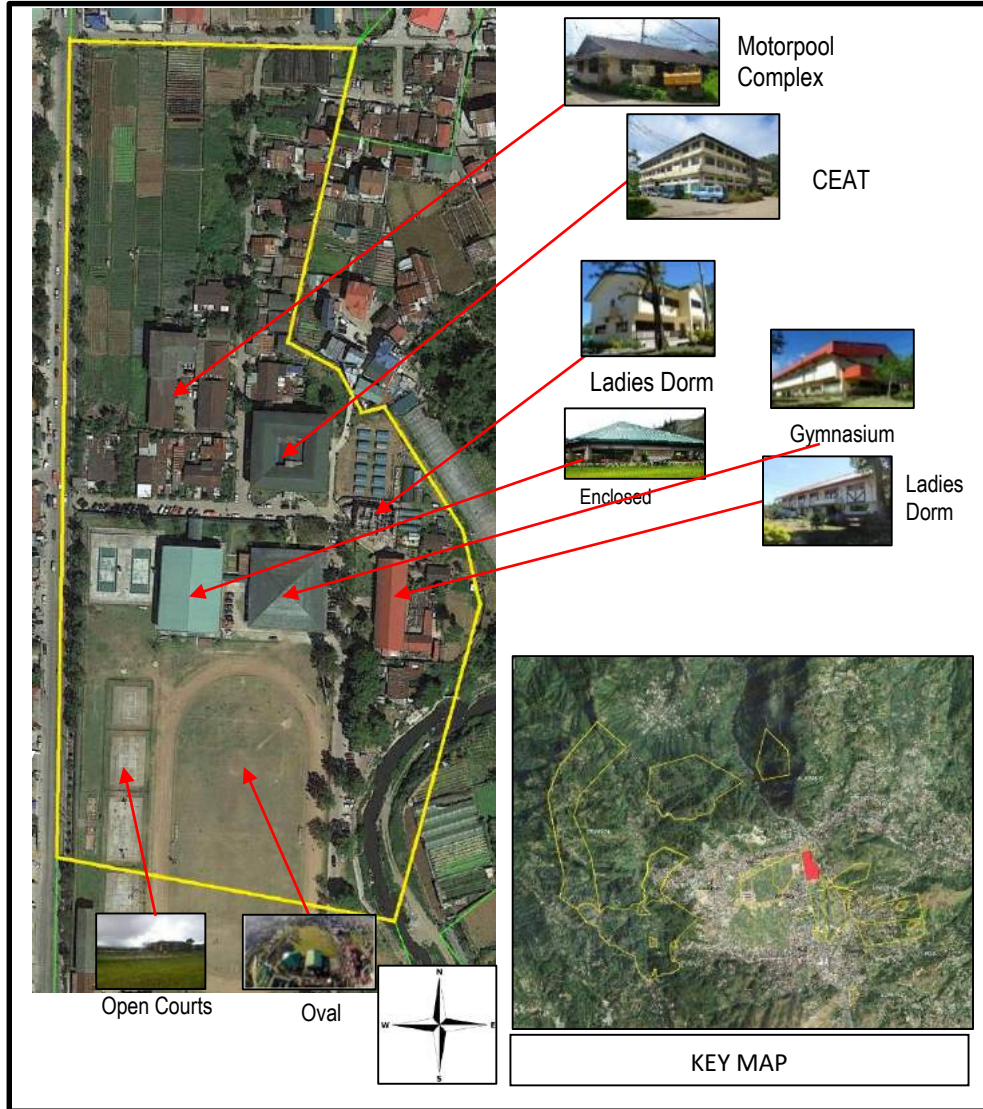


Figure 57. Satellite image of Lot 7

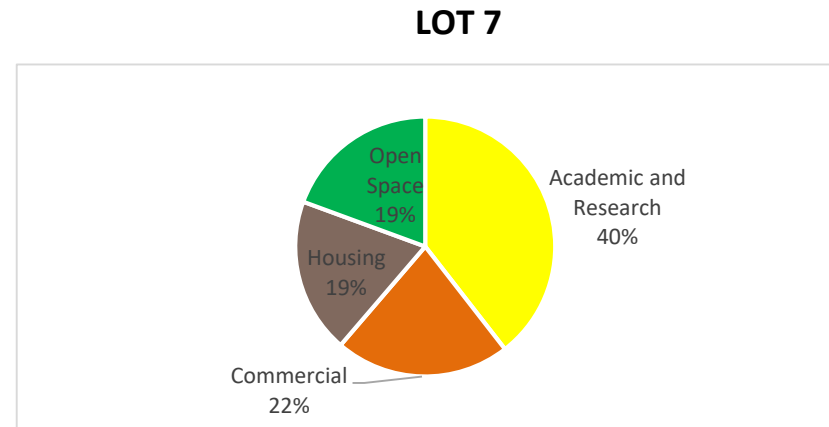


Figure 58. Distribution of existing land use in Lot 7

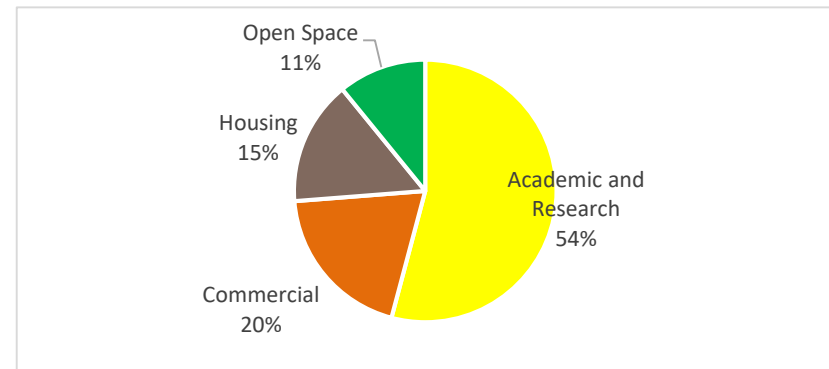


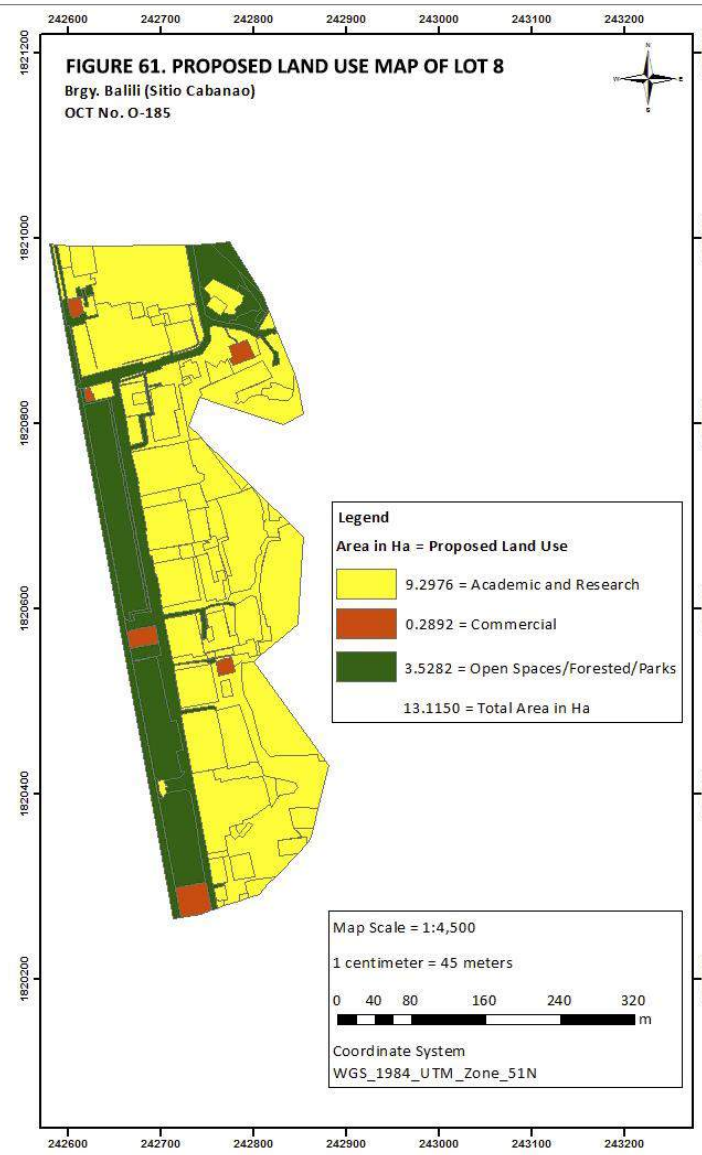
Figure 59. Distribution of proposed land use in Lot 7

The proposed changes shall address program standards prescribed by CHED and accrediting agencies, the increasing student population, the continuing wear and tear of facilities and equipment, the changing demands of teaching and learning experiences, as well as the need to attract students in priority programs like agriculture and allied programs. For research and extension, expansion and improvements of existing resources will enhance R&D outputs; and for income generating projects, the increase of net returns.



Table 18. Existing and Proposed Land Use in Lot 7

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
University Gymnasiums	Academic and Research	Built-up	0.386	Academic and Research	0.386
Tennis Courts	Academic and Research	Open Space	0.141	Academic and Research Construction of Institute of Human Kinetics (IHK) Building)	0.141
Ladies Dorm Bldg	Housing	Built-up	0.346	Housing (Extension of Ladies Dorm)	0.346
CEAT	Academic and Research	Built-up	0.234	Academic and Research	0.234
Motorpool	Academic and Research	Built-up	0.269	Academic and Research(Expansion of College of Engineering and Applied Technology)	0.269
Courts	Academic and Research	Open Space	0.253	Academic and Research (Construction of a Grandstand)	0.253
Portion of Athletic Oval	Academic and Research	Open Space	1.318	Academic and Research (Improvement of Athletic Oval)	1.318
Agriculture	Academic and Research	Agriculture	0.530	Academic and Research	0.530
Guard House	Academic and Research	Built-up	0.003	Academic and Research	0.003
Parking	Commercial	Open Space	0.174	Academic and Research	0.174
Employee Housing	Housing	Built-up	0.314	Academic and Research (Expansion of CEAT)	0.314
Employee Housing	Housing	Built-up	0.136	Academic and Research	0.136
Parks and Open Spaces	Open Spaces/Forested/Parks	Open Space	0.676	Academic and Research	0.676
Agriculture	Commercial	Agriculture	1.557	Commercial	1.557
Employee Housing	Housing	Built-up	0.737	Housing	0.737
Road	Open Spaces/Forested/Parks	Open Space	0.525	Open Spaces/Forested/Parks	0.525
River/Waterways	Open Spaces/Forested/Parks	Open Space	0.339	Open Spaces/Forested/Parks	0.339
		<b>TOTAL</b>	<b>7.937</b>		<b>7.937</b>



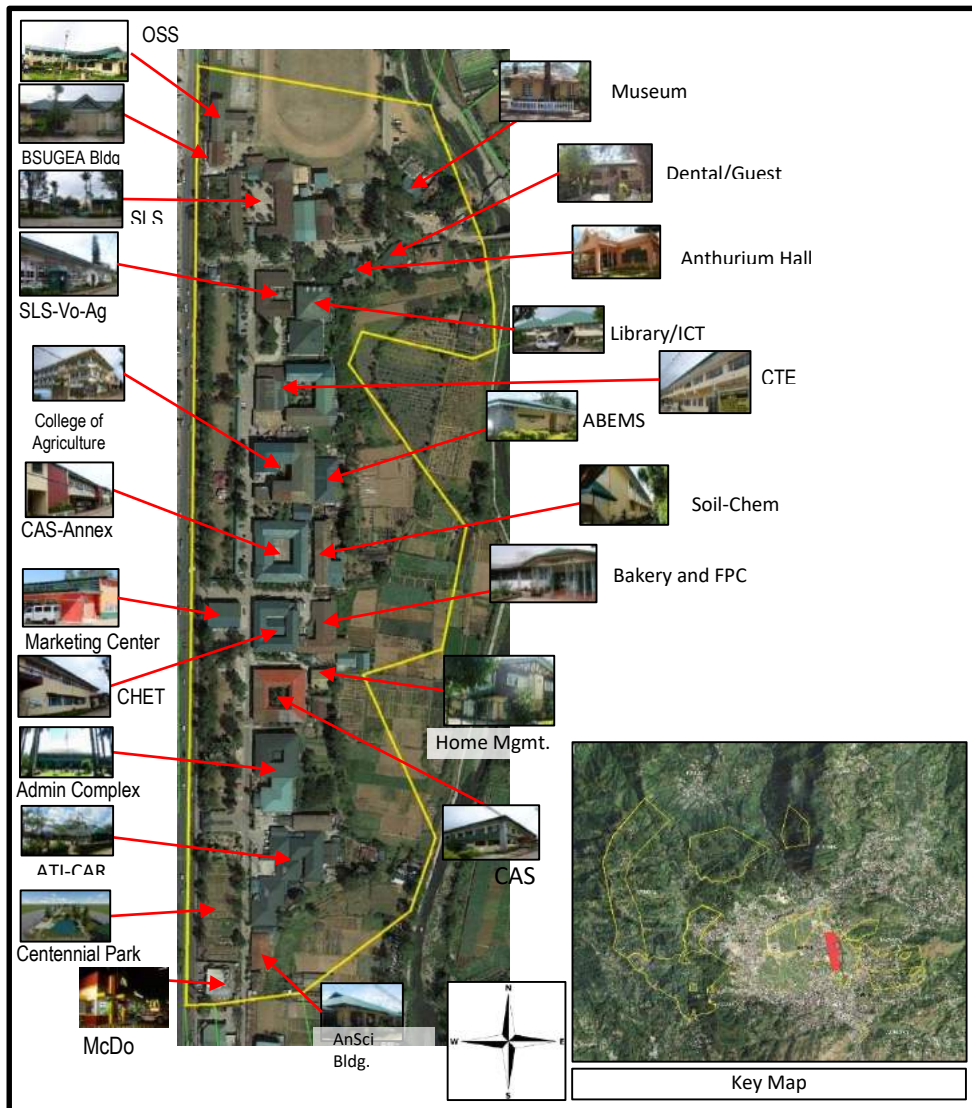


Figure 62. Satellite image of Lot 8

LOT 8

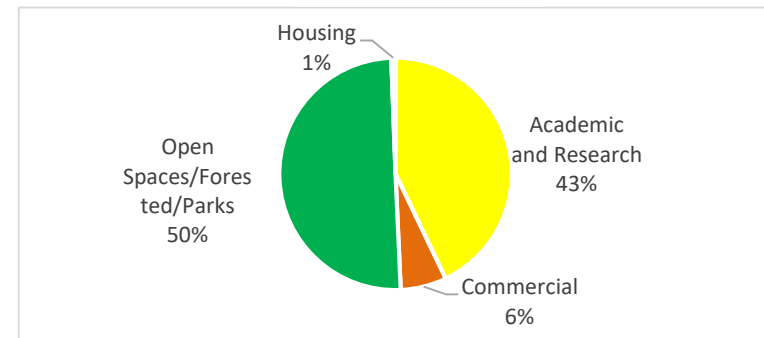


Figure 63. Distribution of existing land use in Lot 8

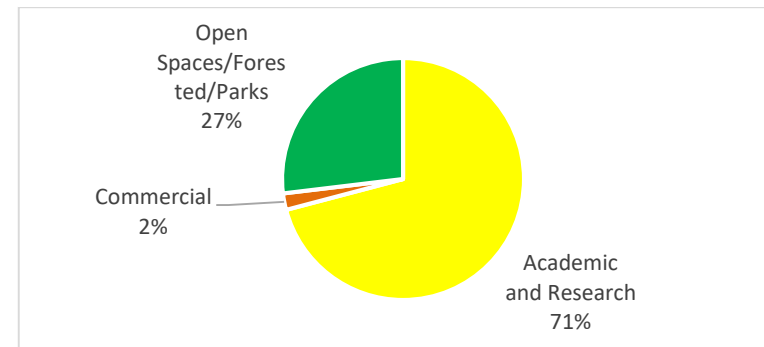


Figure 64. Distribution of proposed land use in Lot 8

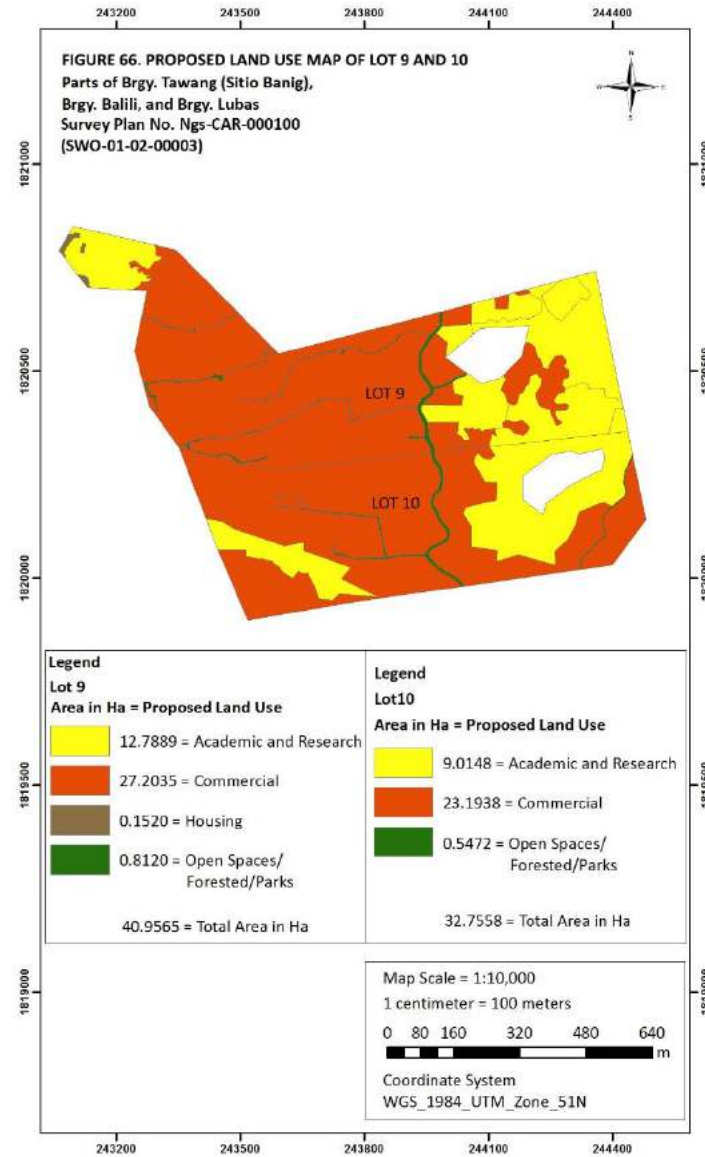
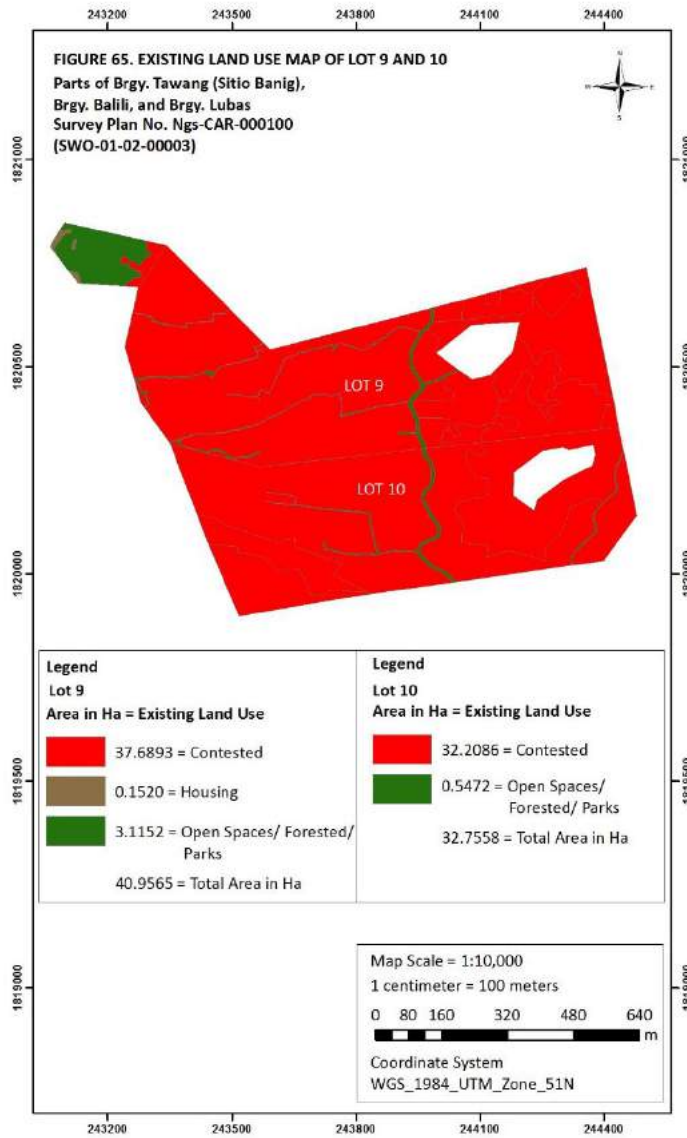
The proposed changes shall address program standards prescribed by CHED and accrediting agencies, the increasing student population, the continuing wear and tear of facilities and equipment, the changing demands of teaching and learning experiences, as well as the need to attract students in priority programs like agriculture and allied programs. For research and extension, expansion and improvements of existing resources will enhance R&D outputs; and for income generating projects, the increase of net returns.

Table 19. Existing and Proposed Land Use in Lot 8

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
Administration Building	Academic and Research	Built-up	0.25100	Academic and Research	0.25100
Open Space back of Admin	Open Spaces/Forested/Parks	Open Space	0.19246	Academic and Research (Expansion of Administration Building , Admin Parking)	0.19246
Agriculture	Academic and Research	Agriculture	1.96041	Academic and Research (Construction of Convention Center)	1.96041
Animal Science Building	Academic and Research	Built-up	0.04622	Academic and Research	0.04622
Anthurium Hall	Academic and Research	Built-up	0.02927	Academic and Research	0.02927
ATI-NTC Compound	Commercial	Built-up	0.44157	Academic and Research	0.44157
Bakery/Food Processing Center	Commercial	Built-up	0.10086	Academic and Research (Expansion of College of Home Economics & Technology)	0.10086
Open Space back of FPC	Open Spaces/Forested/Parks	Open Space	0.12467		0.12467
BSUGEA Building	Commercial	Built-up	0.02904	Commercial	0.02904
Built-up	Academic and Research	Built-up	0.04341	Academic and Research	0.04341
Built-up	Academic and Research	Built-up	0.03360	Academic and Research	0.03360
Built-up	Academic and Research	Built-up	0.00594	Academic and Research	0.00594
CAS Building	Academic and Research	Built-up	0.17125	Academic and Research (Expansion of CAS)	0.17125
CAS-Annex	Academic and Research	Built-up	0.20241		0.20241
Centennial Park	Open Spaces/Forested/Parks	Open Space	0.34548	Open Spaces/Forested/Parks	0.34548
College of Home Economics and Technology Building	Academic and Research	Built-up	0.15504	Academic and Research	0.15504
College of Agriculture	Academic and Research	Built-up	0.22764	Academic and Research (Expansion of College of Agriculture)	0.22764
College of Teacher Education	Academic and Research	Built-up	0.30982	Academic and Research	0.30982
Open Space back of CTE	Open Spaces/Forested/Parks	Open Space	0.19056	Academic and Research (Construction of additional building for Early Childhood Development Center (ECDC) and	0.19056

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
				Elementary Laboratory School (ELS) programs)	
DAEAM Building	Academic and Research	Built-up	0.06623	Academic and Research	0.06623
Executive Guest House 1	Commercial	Built-up	0.02890	Commercial	0.02890
Footpath	Open Spaces/Forested/Parks	Open Space	0.09198	Open Spaces/Forested/Parks	0.09198
FPC Open Space	Open Spaces/Forested/Parks	Open Space	0.03314	Academic and Research	0.03314
Green House	Academic and Research	Agriculture	0.03604	Academic and Research	0.03604
Guard House	Academic and Research	Built-up	0.01373	Academic and Research	0.01373
Guestel House	Commercial	Built-up	0.04888	Commercial	0.04888
Historical Museum	Academic and Research	Built-up	0.02397	Academic and Research (Structure to be conserved as part of Historical Heritage park)	0.02397
Employee Housing	Housing	Built-up	0.07748	Academic and Research (Preservation and Improvement of Historical Museum Compound)	0.07748
Landscaping area	Open Spaces/Forested/Parks	Open Space	0.03042	Academic and Research	0.03042
Library Open Space	Open Spaces/Forested/Parks	Open Space	0.04328	Academic and Research	0.04328
Library/ICT Open Space	Open Spaces/Forested/Parks	Open Space	0.17519	Academic and Research	0.17519
Mc Donalds	Commercial	Built-up	0.10993	Commercial	0.10993
Meat Laboratory Building	Academic and Research	Built-up	0.18988	Academic and Research	0.18988
Medical/ Dental Clinic	Academic and Research	Built-up	0.04297	Academic and Research	0.04297
Open Space back of clinic	Open Spaces/Forested/Parks	Open Space	0.04517	Academic and Research (Improvement of University Clinic to a hospital/Infirmary)	0.04517
New Animal Science Lab. Bldg.	Academic and Research	Built-up	0.05891	Academic and Research	0.05891
NSTP/ROTC Office	Academic and Research	Built-up	0.01449	Academic and Research	0.01449
Office of Student Services and Student Center	Academic and Research	Built-up	0.06364	Academic and Research	0.06364

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
Oval	Academic and Research	Open Space	0.67470	Academic and Research	0.67470
PNP Open Spaces	Open Spaces/Forested/Parks	Open Space	0.04012	Academic and Research	0.04012
Police Community Precinct 2	Commercial	Built-up	0.01075	Commercial	0.01075
Portion of IGP Stalls	Commercial	Built-up	0.00582	Academic and Research	0.00582
Secondary Laboratory School Building	Academic and Research	Built-up	0.59949	Academic and Research (Structure to be conserved as part of Historical Heritage park; Construction of Indoor Courts)	0.59949
Vocational Agriculture Building	Academic and Research	Built-up	0.07764	Academic and Research (Structure to be conserved as part of Historical Heritage park)	0.07764
Shimamura Park	Open Spaces/Forested/Parks	Open Space	1.01430	Open Spaces/Forested/Parks	1.01430
Soil-Chemistry Building Lab	Academic and Research	Built-up	0.09003	Academic and Research	0.09003
Portion of Open Court	Academic and Research	Open Space	0.07904	Academic and Research (Construction of NSTP Bldg.)	0.07904
UBA Office/ Marketing Center	Commercial	Built-up	0.06168	Commercial	0.06168
University Library Services/ICT	Academic and Research	Built-up	0.15430	Academic and Research	0.15430
University Water Tank Building	Academic and Research	Built-up	0.00484	Academic and Research	0.00484
Parking Space	Open Spaces/Forested/Parks	Open Space	0.04372	Open Spaces/Forested/Parks	0.04372
Open Space	Open Spaces/Forested/Parks	Open Space	0.33748	Open Spaces/Forested/Parks	0.33748
Parks/Open Spaces	Open Spaces/Forested/Parks	Open Space	2.1709	Academic and Research	2.1709
Waterways	Open Spaces/Forested/Parks	Open Space	0.06057	Open Spaces/Forested/Parks	0.06057
Road	Open Spaces/Forested/Parks	Open Space	1.63468	Open Spaces/Forested/Parks	1.63468
				Covered walkways an internet connectivity; Road Network	
		<b>TOTAL</b>	<b>13.11495</b>		<b>13.11495</b>



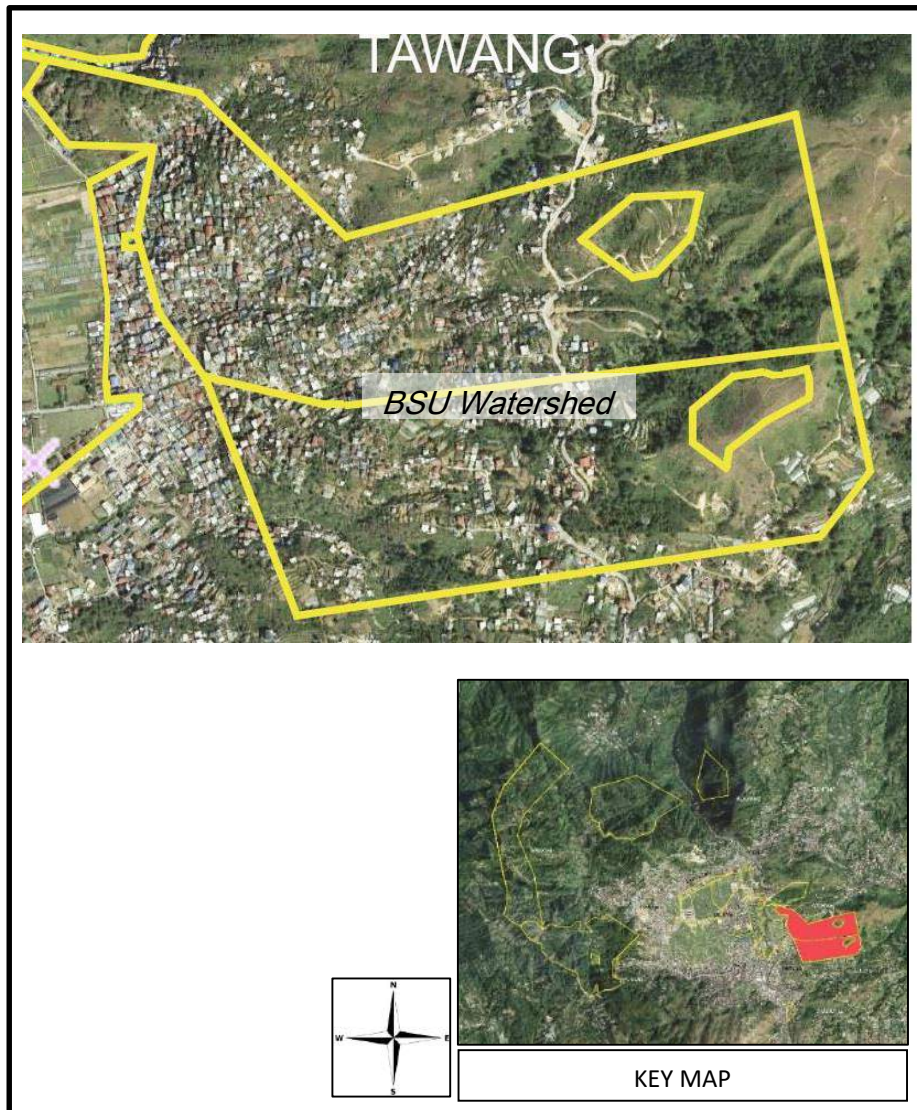


Figure 67. Satellite image of Lot 9 and 10

LOT 9 and 10

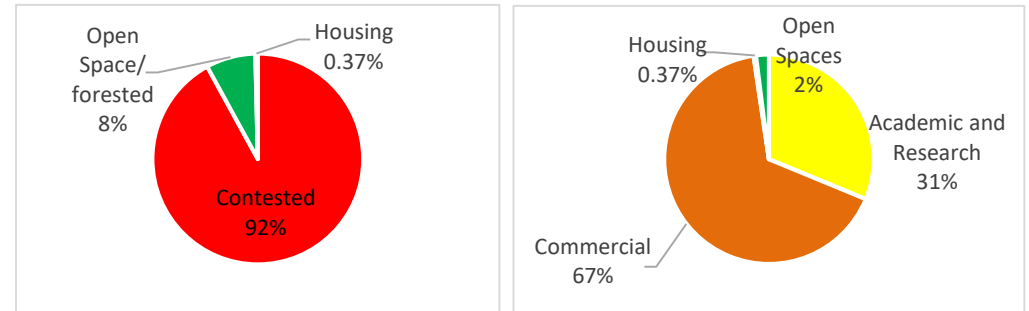


Figure 68. Distribution of existing and proposed land use in Lot 9

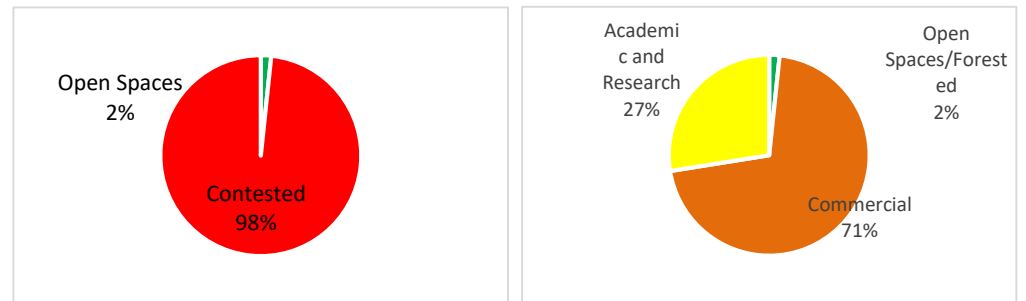


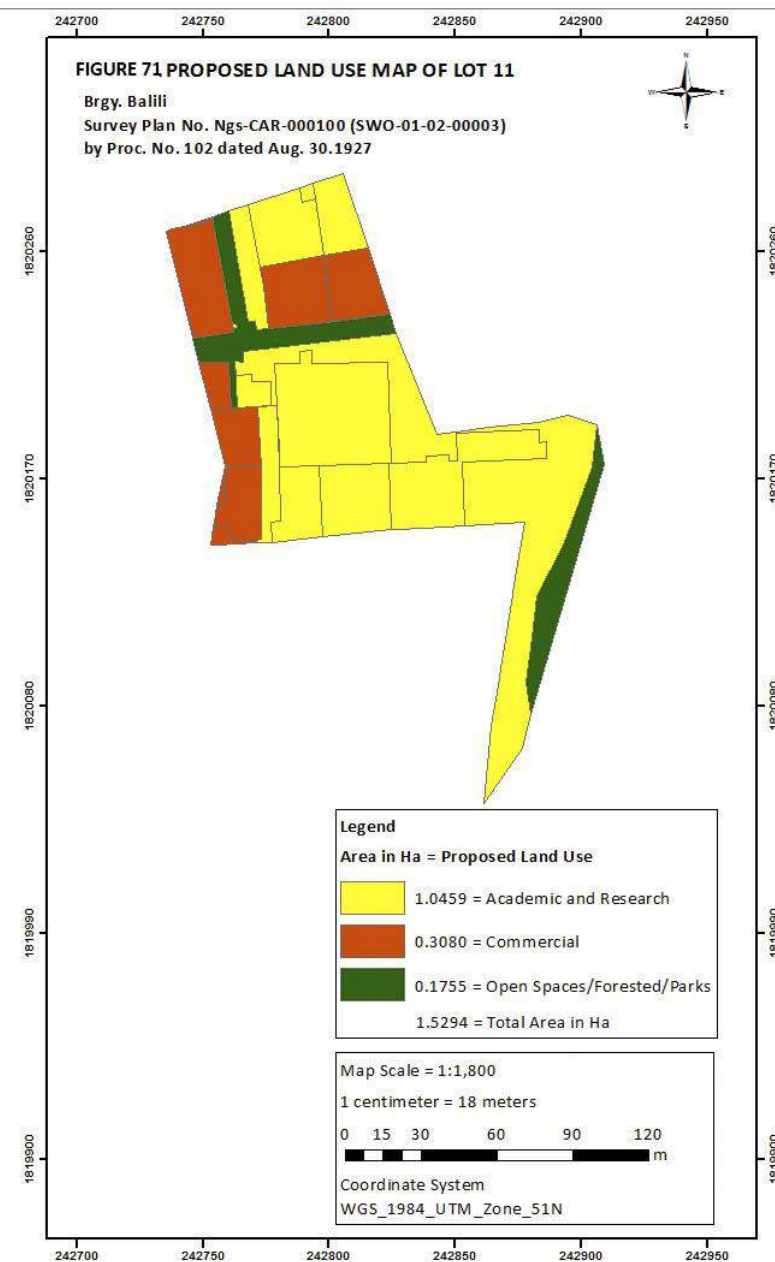
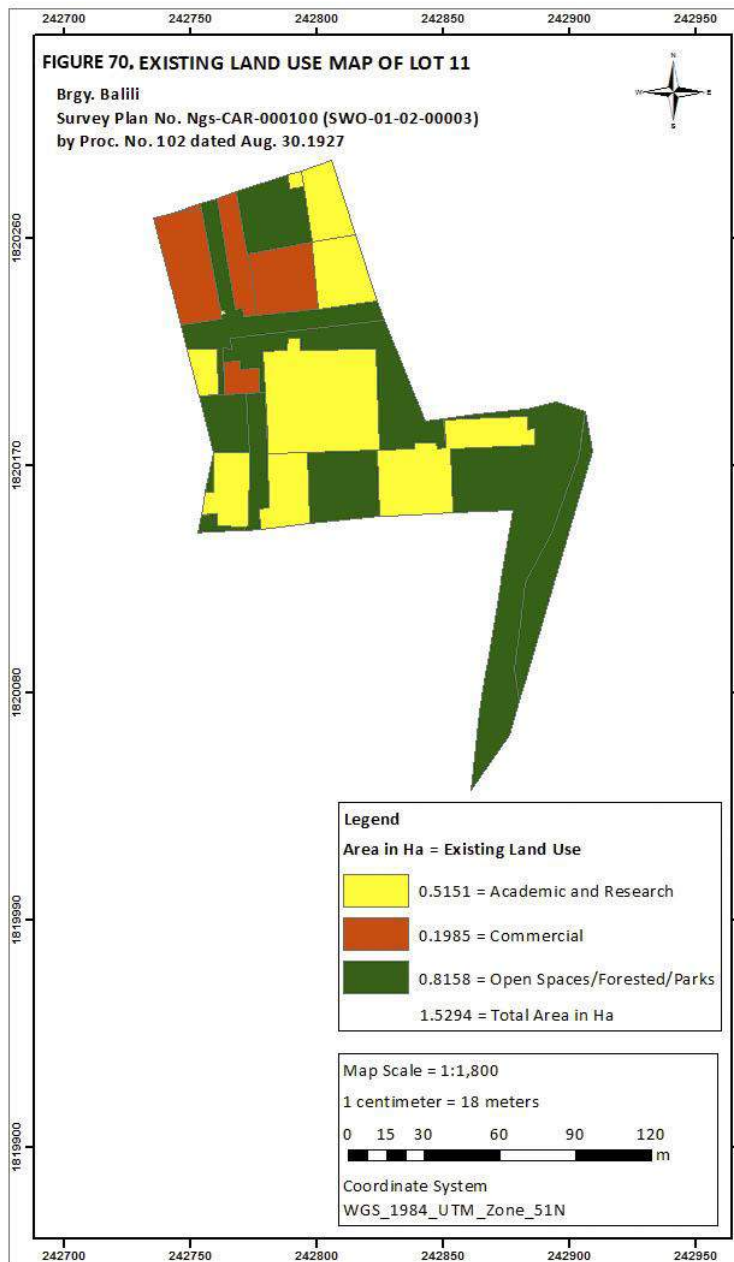
Figure 69. Distribution of existing and proposed land use in Lot 10

Forested Areas/brushlands will be maintained as forests and brushlands but they will no longer be just for ecosystem services. If they are contested and eventually recovered, they will also serve as open classrooms and research areas so they will be placed under the Academic and Research Zone. Contested agricultural and residential/built-up areas will be under the Commercial Zone, if recovered, since occupants will be required to pay rent.



Table 20. Existing and Proposed Land use in Lot 9 and 10

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
<b>LOT 9</b>					
Agriculture	Contested	Agriculture	2.037	Commercial	2.037
Residential	Contested	Built-up	1.893	Commercial	1.893
Forest	Contested	Open Space	4.711	Academic and Research (Establishment of Heritage Park)	4.711
Forest	Open Spaces/Forested/Parks	Open Space	2.303		2.303
Brushland	Contested	Open Space	5.775		5.775
Residential	Contested	Built-up	23.273	Commercial	23.273
Employee Housing	Housing	Built-up	0.152	Housing	0.152
Road	Open Spaces/Forested/Parks	Open Space	0.812	Open Spaces/Forested/Parks	0.812
		<b>TOTAL</b>	<b>40.956</b>		<b>40.956</b>
<b>LOT 10</b>					
Road	Open Spaces/Forested/Parks	Open Space	0.5472	Open Spaces/Forested/Parks	0.5472
Forest	Contested	Open Space	2.2631	Academic and Research (Protection of remaining University forest)	2.2631
Brushland	Contested	Open Space	6.7517		6.7517
Residential	Contested	Built-up	23.1938	Commercial	23.1938
		<b>TOTAL</b>	<b>32.7557</b>		<b>32.7557</b>



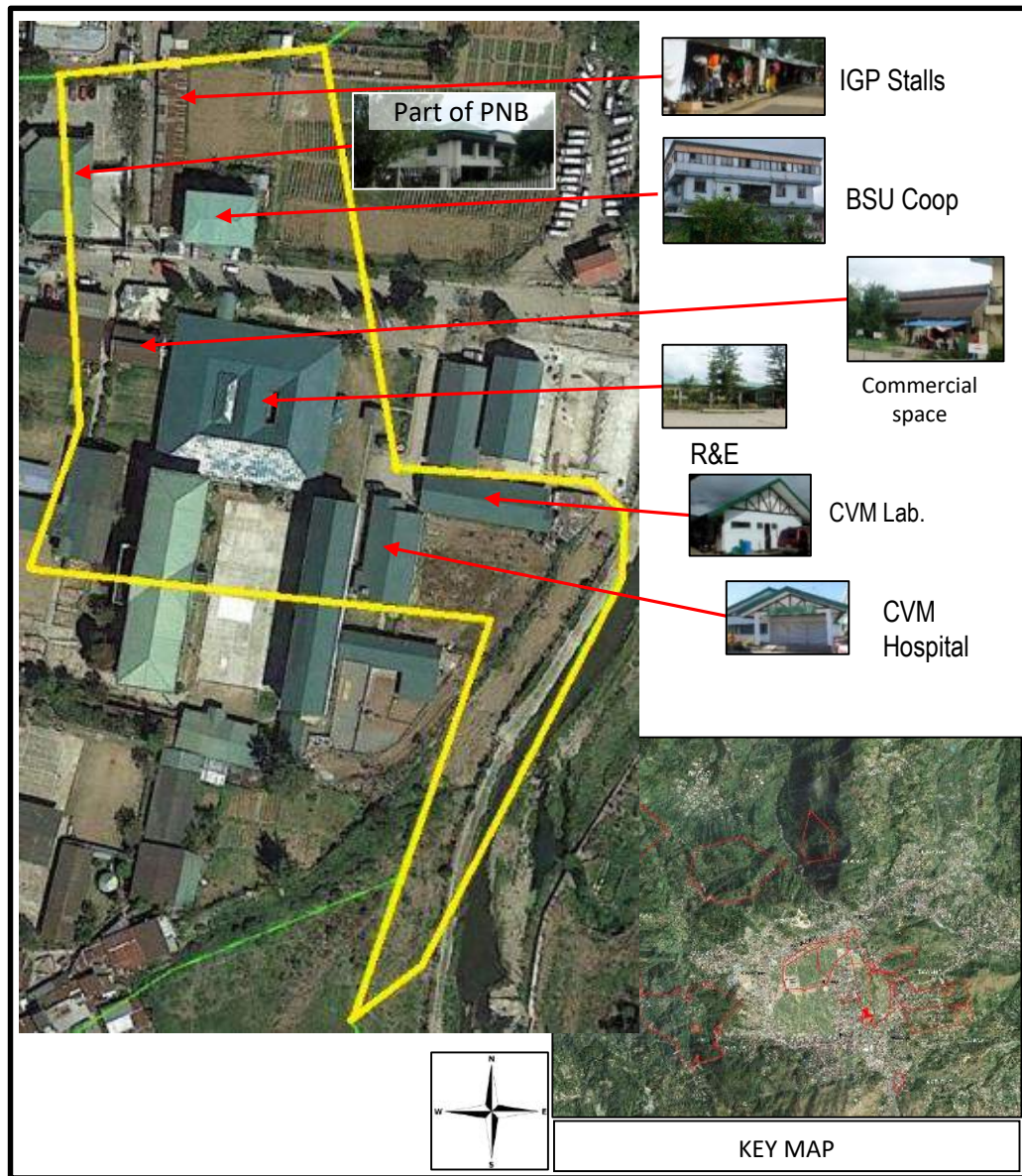


Figure 72. Satellite image of Lot 11

**LOT 11**

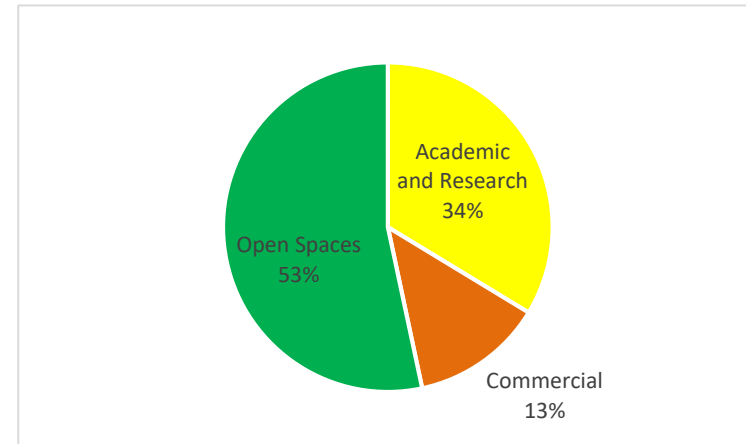


Figure 73. Distribution of existing land use in Lot 11

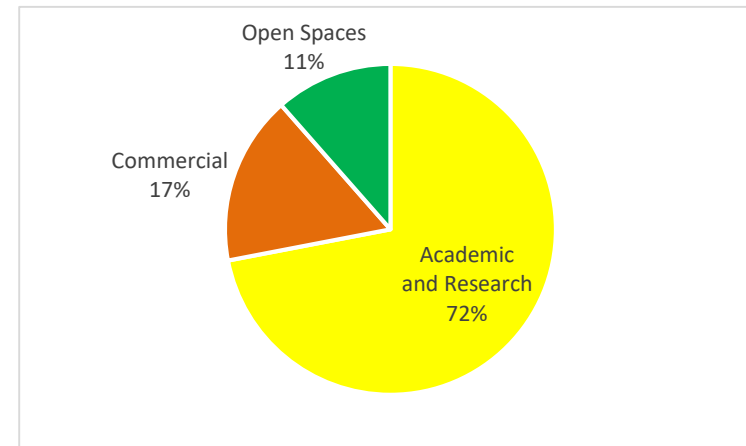
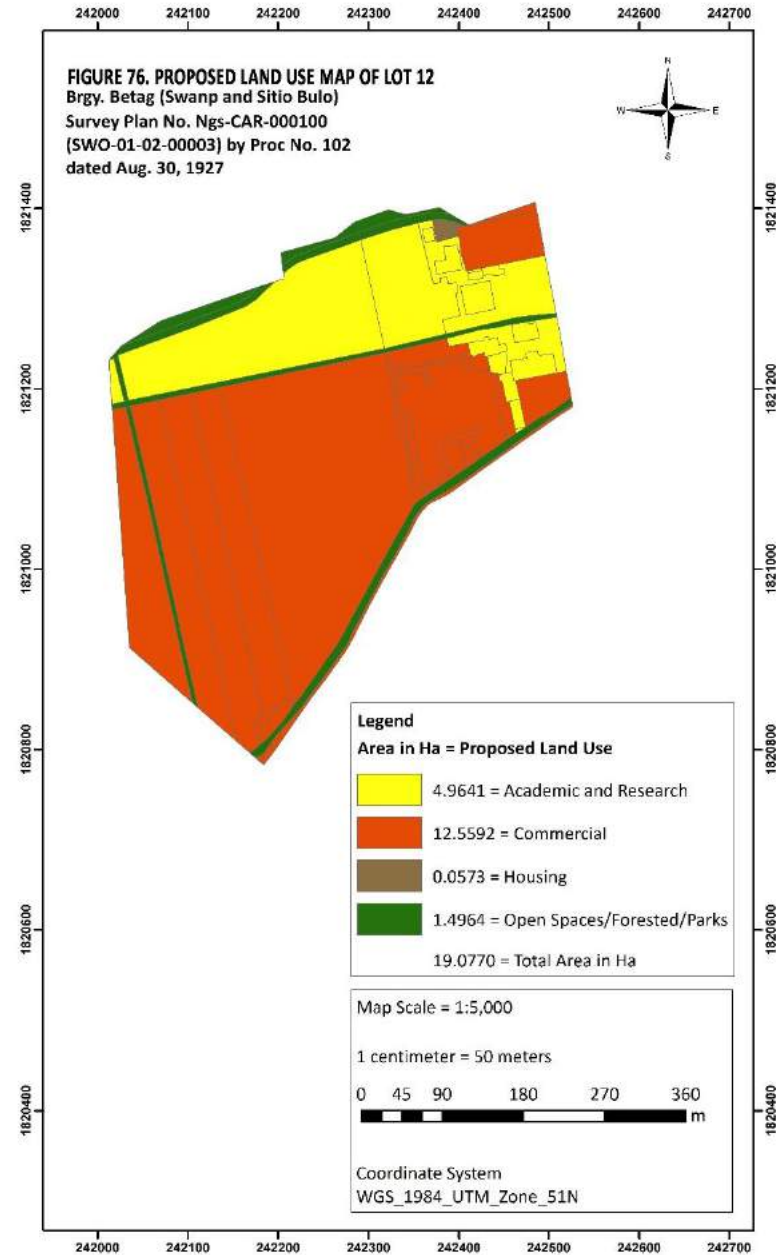
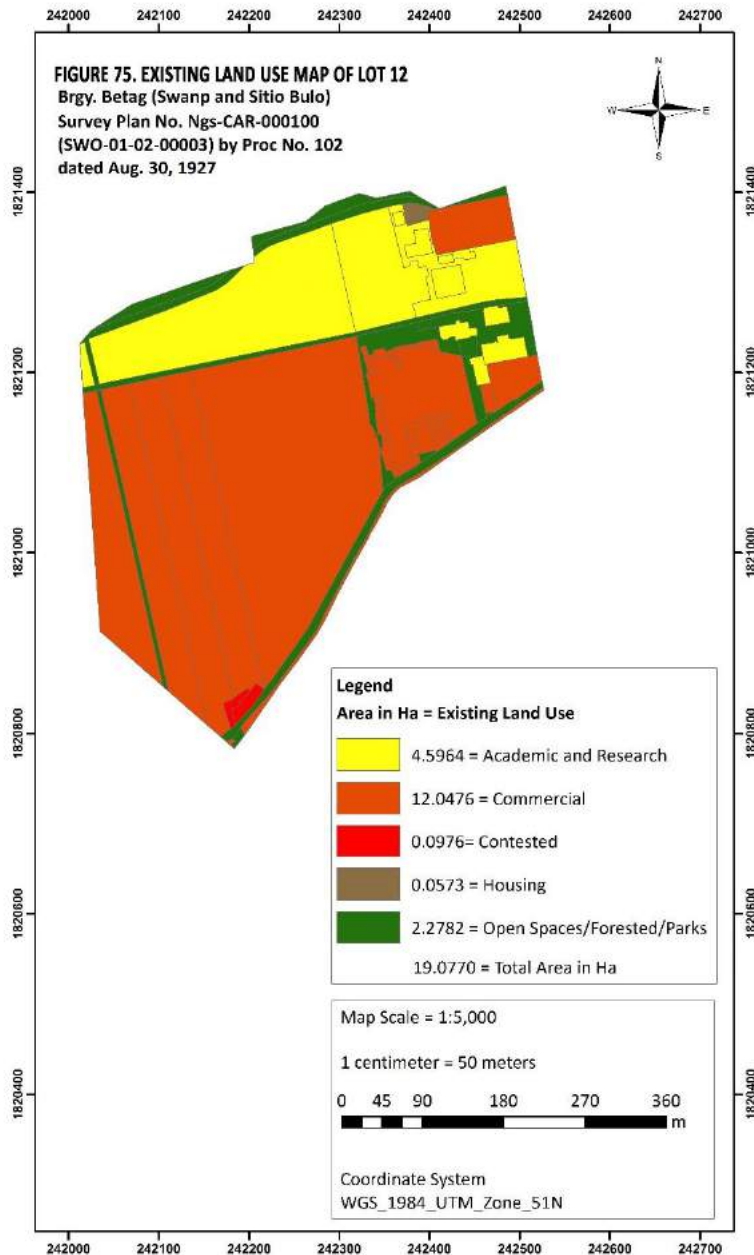


Figure 74. Distribution of proposed land use in Lot 11

Table 21. Existing and Proposed Land Use in Lot 11

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
ECDC Open Spaces	Open Spaces/Forested/Parks	0.0469	Open Space	Commercial (Expansion of Commercial spaces)	0.0469
ECDC Building	Academic and Research	0.0440	Built-up		0.0440
Portion of CN	Academic and Research	0.0490	Built-up	Academic and Research	0.0490
Portion of CN Parks/Open Spaces	Open Spaces/Forested/Parks	0.1128	Open Space	Academic and Research	0.1128
R & E Complex	Academic and Research	0.1823	Built-up	Academic and Research (Construction of Medicine Bldg.)	0.1823
Portion of OU and GS	Academic and Research	0.0181	Built-up	Commercial	0.0181
BSU Coop	Commercial	0.0640	Built-up	Commercial	0.0640
Portion of PNB	Commercial	0.0788	Built-up	Commercial	0.0788
IGP Stalls	Commercial	0.0389	Built-up	Academic and Research	0.0389
Portion of CVM Buildings	Academic and Research	0.1179	Built-up	Academic and Research	0.1179
Portion of R & E Experimental Area	Academic and Research	0.0549	Agriculture	Commercial (Relocation of IGP Stalls)	0.0549
CVM Open Spaces	Open Spaces/Forested/Parks	0.2865	Open Space	Academic and Research	0.2865
Deped Bldg 2 (Commercial)	Commercial	0.0155	Built-up	Commercial	0.0155
McDonalds (Golden Arches)	Commercial	0.0014	Built-up	Commercial	0.0014
Guard House	Academic and Research	0.0003	Built-up	Academic and Research	0.0003
Built-up	Academic and Research	0.0032	Built-up	Academic and Research	0.0032
Open Space	Open Spaces/Forested/Parks	0.0673	Open Space	Academic and Research	0.0673
Roads	Open Spaces/Forested/Parks	0.1031	Open Space	Open Spaces/Forested/Parks	0.1031
River/Waterways	Open Spaces/Forested/Parks	0.0724	Open Space	Open Spaces/Forested/Parks	0.0724
R & E Parks/Open Spaces	Open Spaces/Forested/Parks	0.1269	Open Space	Academic and Research	0.1269
Agriculture for An Sci	Academic and Research	0.0454	Agriculture	Academic and Research	0.0454
				Covered walkways and internet connectivity; road network	
	<b>TOTAL</b>	<b>1.5294</b>			<b>1.5294</b>



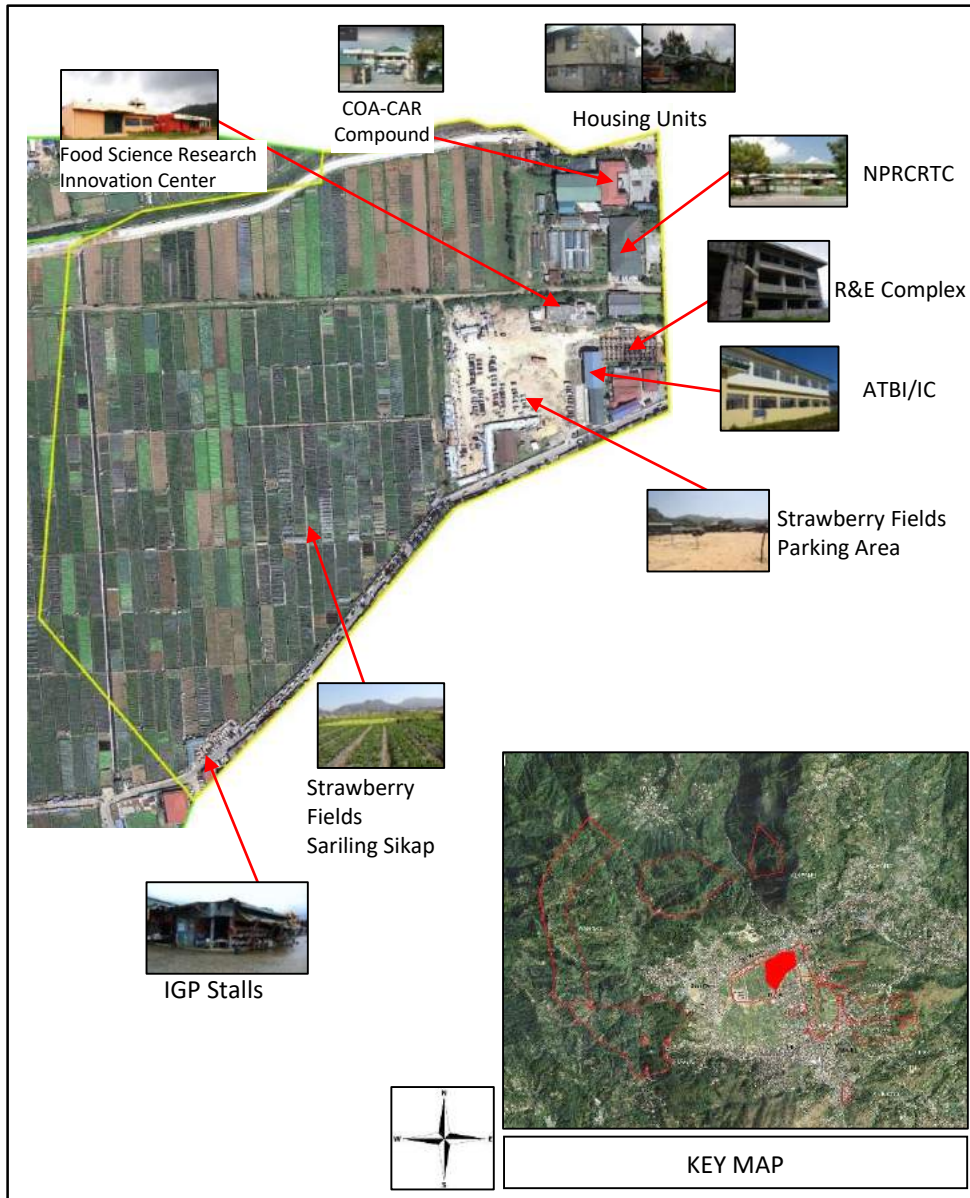


Figure 77. Satellite image of Lot 12

**LOT 12**

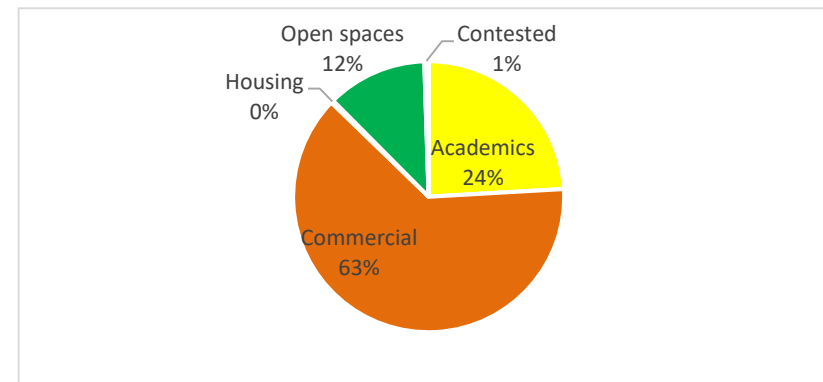


Figure 78. Distribution of existing land use in Lot 12

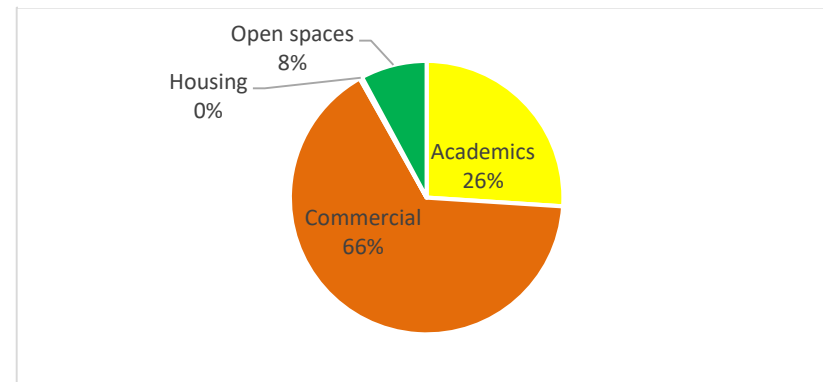


Figure 79. Distribution of proposed land use in Lot 12

The relocation the University Business Affairs (UBA) sector, relocating almost all of its Income Generating Projects (IGP) to Lot 12 (Betag and Swamp Area) is expected to bolster earning capacity because the area is being primed as a top tourist destination area of La Trinidad.

Table 22. Existing and Proposed Land Use in Lot 12

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
NPRCRT Compound	Academic and Research	Built-up	0.6624	Academic and Research	0.6624
R&Development Complex Building	Academic and Research	Built-up	0.1164	Academic and Research (Research and Dev't Complex)	0.1164
ATBI/IC Center	Academic and Research	Built-up	0.04666	Academic and Research	0.04666
Strawberry fields-Payparking area (Backfield Area)	Commercial	Open Space	0.9727	Commercial (a. Establishment of viewing deck for agro-tourism b. Construction of IGP Complex housing the all IGP Projects c. Site for IGP – Orchidarium and Plant nursery stalls d. Construction of Commercial center e. Improvement of Pay-parking area)	0.9727
Food and Science Research Innovation Center	Academic and Research	Built-up	0.0625	Academic and Research	0.0625
COA-CAR Compound	Commercial	Built-up	0.4493	Commercial	0.4493
DOST-BSU Compound	Commercial	Built-up	0.2354	Commercial	0.2354
Strawberry Marketing Center	Commercial	Built-up	0.0374	Academic and Research	0.0374
Cold Storage	Commercial	Built-up	0.0553	Commercial	0.0553
Employee Housing Units	Housing	Built-up	0.0573	Housing	0.0573
BSU/UP Los Banos	Academic and Research	Agriculture	0.04825	Academic and Research	0.04825
Storage	Academic and Research	Built-up	0.0222	Academic and Research	0.0222
Building	Academic and Research	Built-up	0.0525	Academic and Research	0.0525
Rootcrops	Academic and Research	Agriculture	2.4394	Academic and Research	2.4394
Agriculture Area	Academic and Research	Agriculture	1.1461	Academic and Research	1.1461
ATBI/IGP	Commercial	Agriculture	4.9463	Commercial	4.9463

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
Strawberry Fields-Farmer Cooperator/Sariling Sikap Area	Commercial	Agriculture	1.1270	Commercial	1.1270
Senior Citizen	Commercial	Agriculture	1.2229	Commercial	1.2229
Highschool	Commercial	Agriculture	1.3756	Commercial	1.3756
Sariling Sikap 1	Commercial	Agriculture	1.2133	Commercial	1.2133
IGP Stalls Area	Commercial	Built-up	0.4123	Commercial	0.4123
Contested	Contested	Built-up	0.0408	Commercial	0.0408
Contested	Contested	Open Space	0.0568	Commercial	0.0568
Canal	Open Spaces/Forested/Parks	Open Space	0.4583	Open Spaces/Forested/Parks	0.4583
Open Spaces/Forested/Parks	Open Spaces/Forested/Parks	Open Space	0.4514	Commercial	0.4514
Open Spaces/Forested/Parks	Open Spaces/Forested/Parks	Open Space	0.3303	Academic and Research	0.3303
Road	Open Spaces/Forested/Parks	Open Space	1.0381	Open Spaces/Forested/Parks	1.0381
		<b>TOTAL</b>	<b>19.0770</b>		<b>19.0770</b>





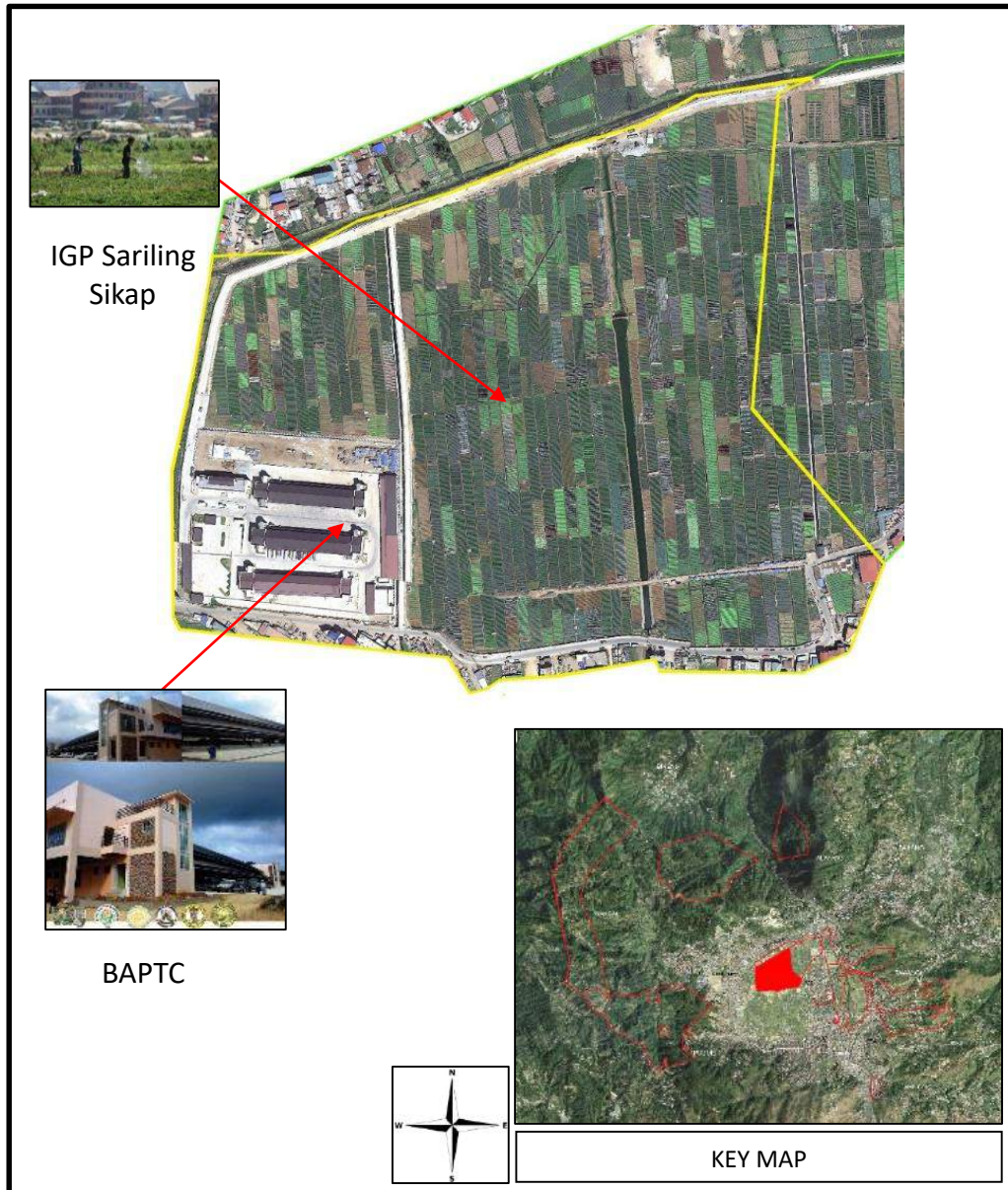


Figure 82. Satellite image of Lot 13

**LOT 13**

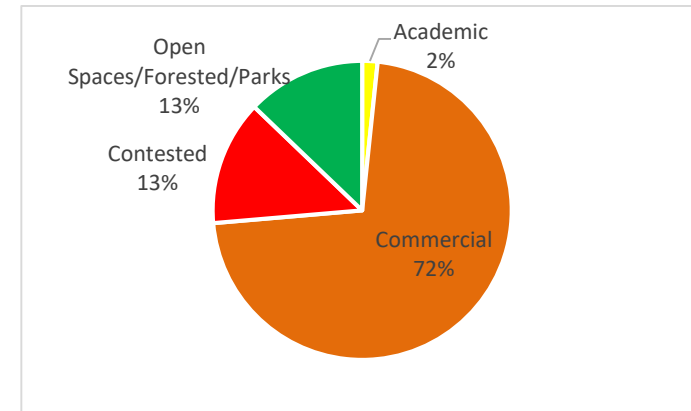


Figure 83. Distribution of existing land use in Lot 13

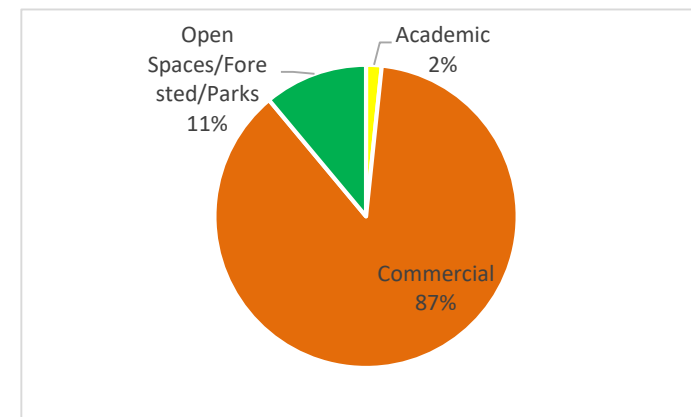


Figure 84. Distribution of proposed land use in Lot 13

Table 23. Existing and Proposed Land Use in Lot 13

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED USES	AREA (HA)
BSU/UP Los Banos Area	Academic and Research	Agriculture	0.5828	Academic and Research	0.5828
Agri-Pinoy Trading Center	Commercial	Built-up	3.8089	Commercial	3.8089
IGP Stalls	Commercial	Built-up	0.1472	Commercial	0.1472
LTWD Pumping Station	Commercial	Built-up	0.0295	Commercial	0.0295
Highschool	Commercial	Agriculture	0.0092	Commercial	0.0092
Sariling Sikap	Commercial	Agriculture	4.0129	Commercial (Establishment of state of the art strawberry demo farm)	4.0129
IGP-Farmer Cooperators	Commercial	Agriculture	16.3737	Commercial (Establishment of state of the art strawberry demo farm)	16.3737
Commercial Buildings	Commercial	Built-up	0.4911	Commercial	0.4911
Agriculture	Commercial	Agriculture	0.4920	Commercial	0.4920
Open Spaces	Open Spaces/Forested/Parks	Open Space	0.6237	Commercial	0.6237
Rootcrops	Academic and Research	Agriculture	0.0031	Academic and Research	0.0031
Bolo Creek	Open Spaces/Forested/Parks	Open Space	0.7563	Open Spaces/Forested/Parks	0.7563
Irrigation and Filtration Areas	Open Spaces/Forested/Parks	Open Space	0.9017	Open Spaces/Forested/Parks (Establishment of Sewerage Treatment System and improvement of Irrigation system)	0.9017
Road	Open Spaces/Forested/Parks	Open Space	2.2401	Open Spaces/Forested/Parks	2.2401
Residential	Contested	Built-up	0.7027	Commercial	0.7027
Open Space	Contested	Open Space	1.5880	Commercial	1.5880
Agriculture	Contested	Agriculture	2.4771	Commercial	2.4771
		<b>TOTAL</b>	<b>35.2401</b>		<b>35.2401</b>

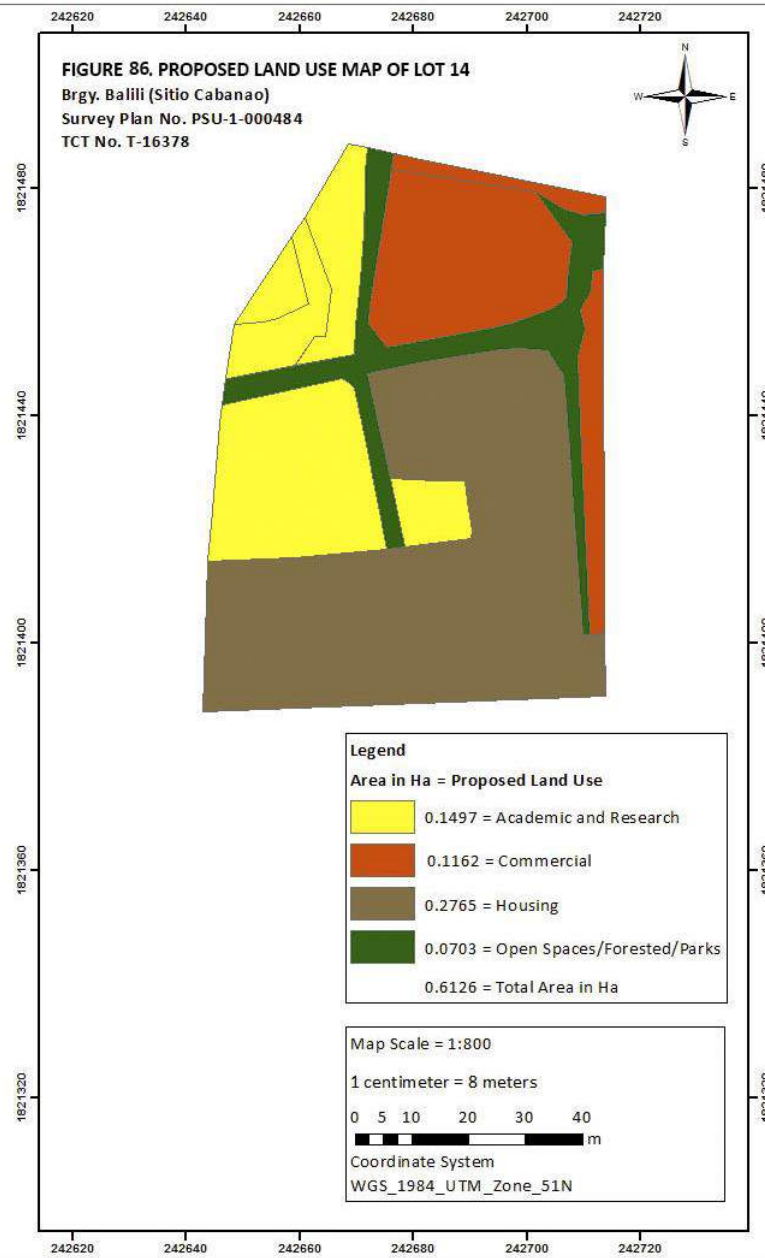




Figure 87. Satellite image of Lot 14

### LOT 14

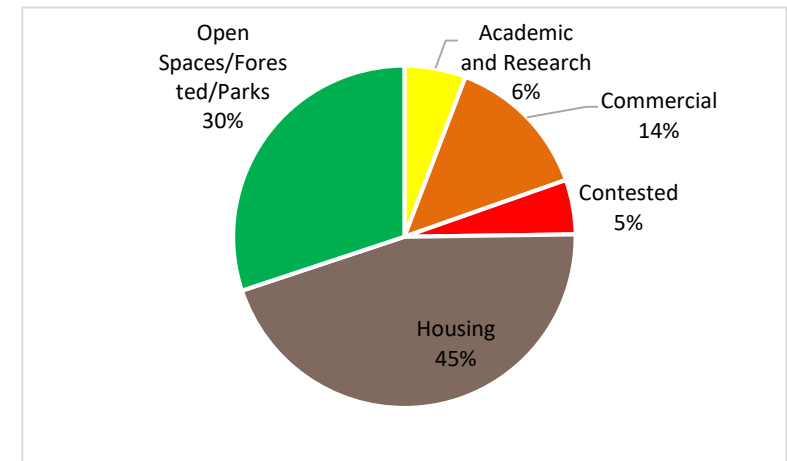


Figure 88. Distribution of existing land use in Lot 14

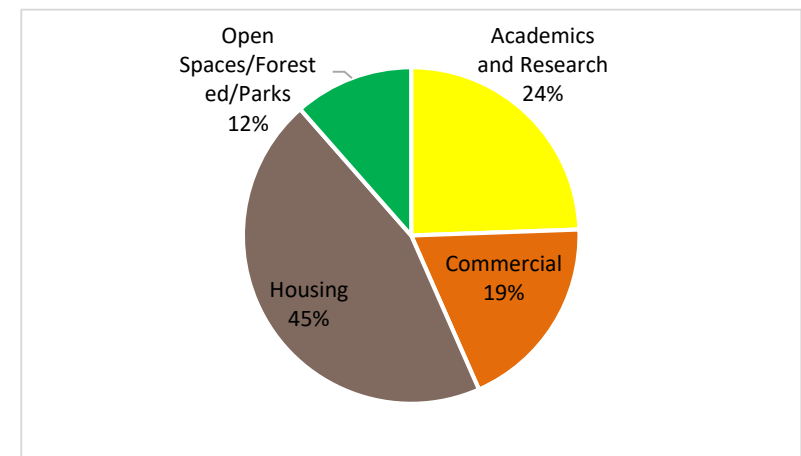
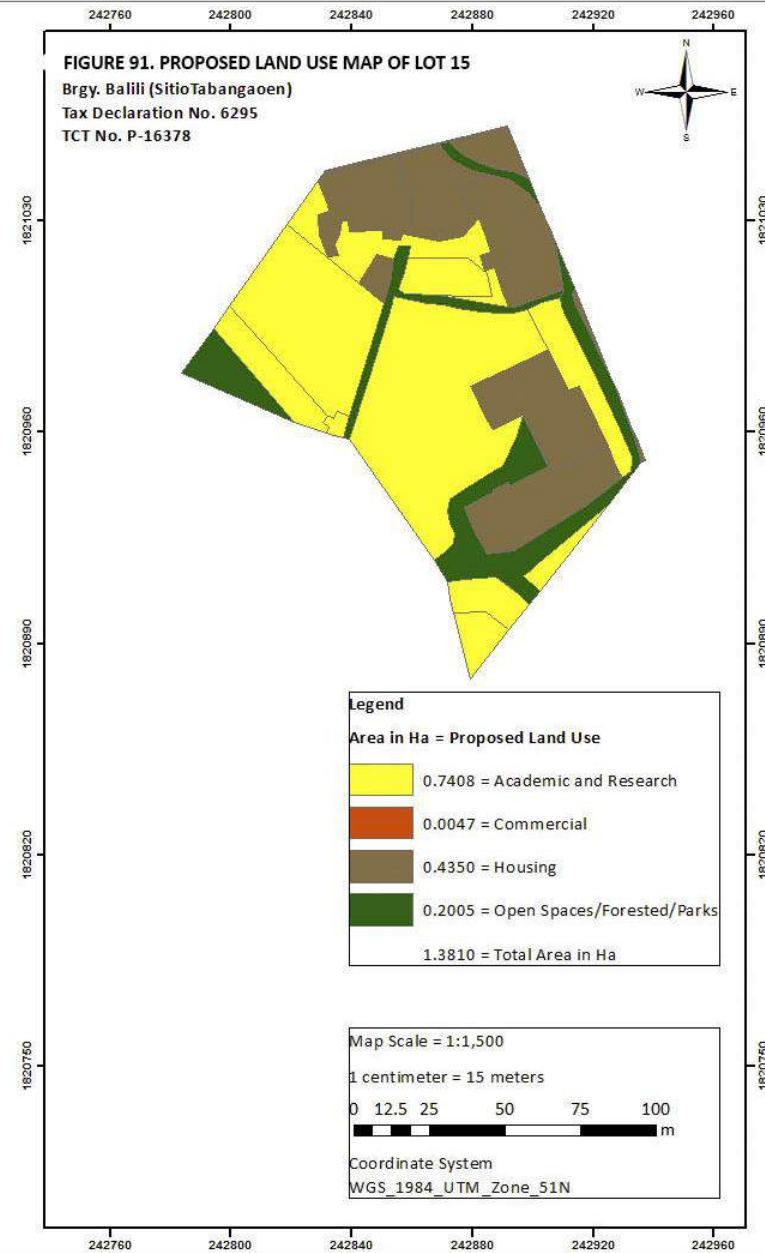


Figure 89. Distribution of proposed land use in Lot 14

Table 24. Existing and Proposed Land Use in Lot 14

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED LAND USE	AREA (HA)
Greenhouse	Academic and Research	Agriculture	0.0356	Academic and Research	0.0356
CHED-CAR	Commercial	Built-up	0.0846	Commercial	0.0846
Faculty and Staff Housing	Housing	Built-up	0.0316	Housing	0.0316
Residential	Contested	Built-up	0.2765	Commercial	0.2765
Roads	Open Spaces/Forested/Parks	Open Space	0.0703	Open Spaces/Forested/Parks	0.0703
Parks/Open Spaces	Open Spaces/Forested/Parks	Open Space	0.1141	Academic and Research	0.1141
		<b>TOTAL</b>	<b>0.6126</b>		<b>0.6126</b>



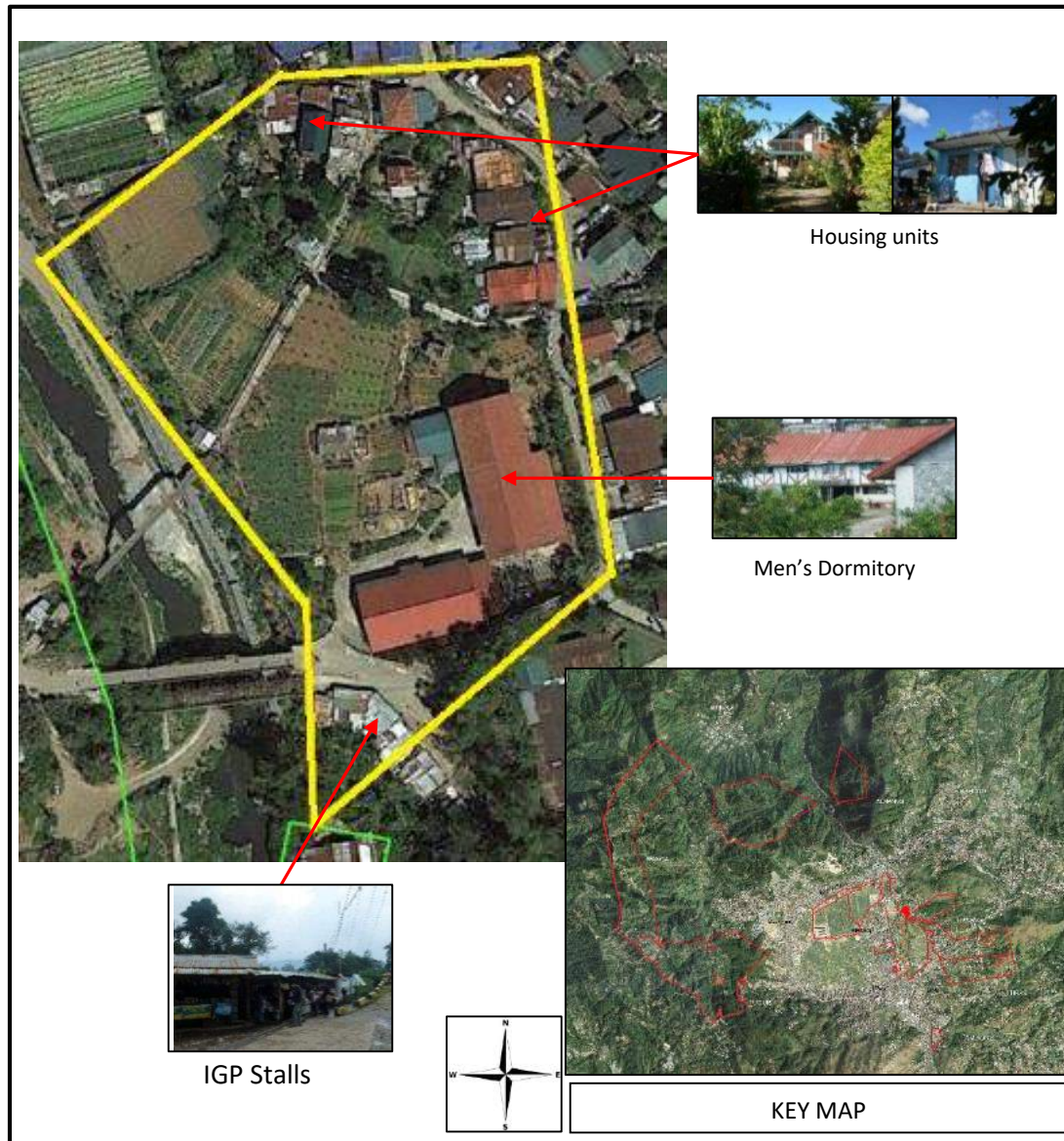


Figure 92. Satellite image of Lot 15

LOT 15

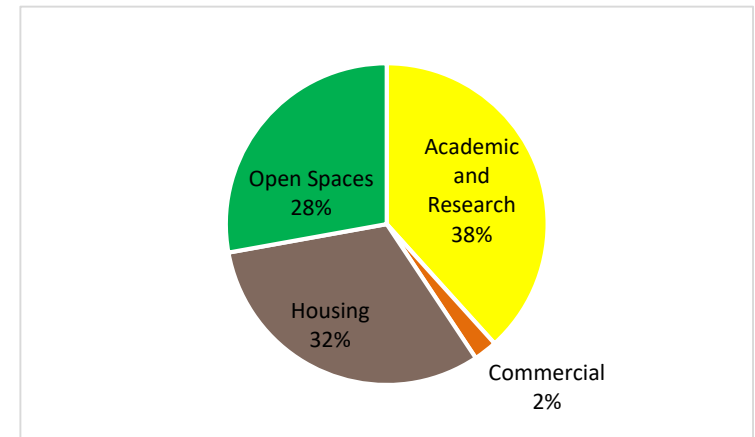


Figure 93. Distribution of existing land use in Lot 15

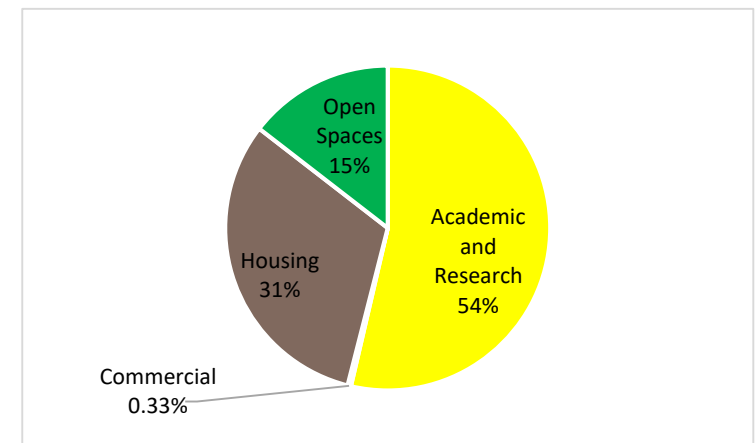
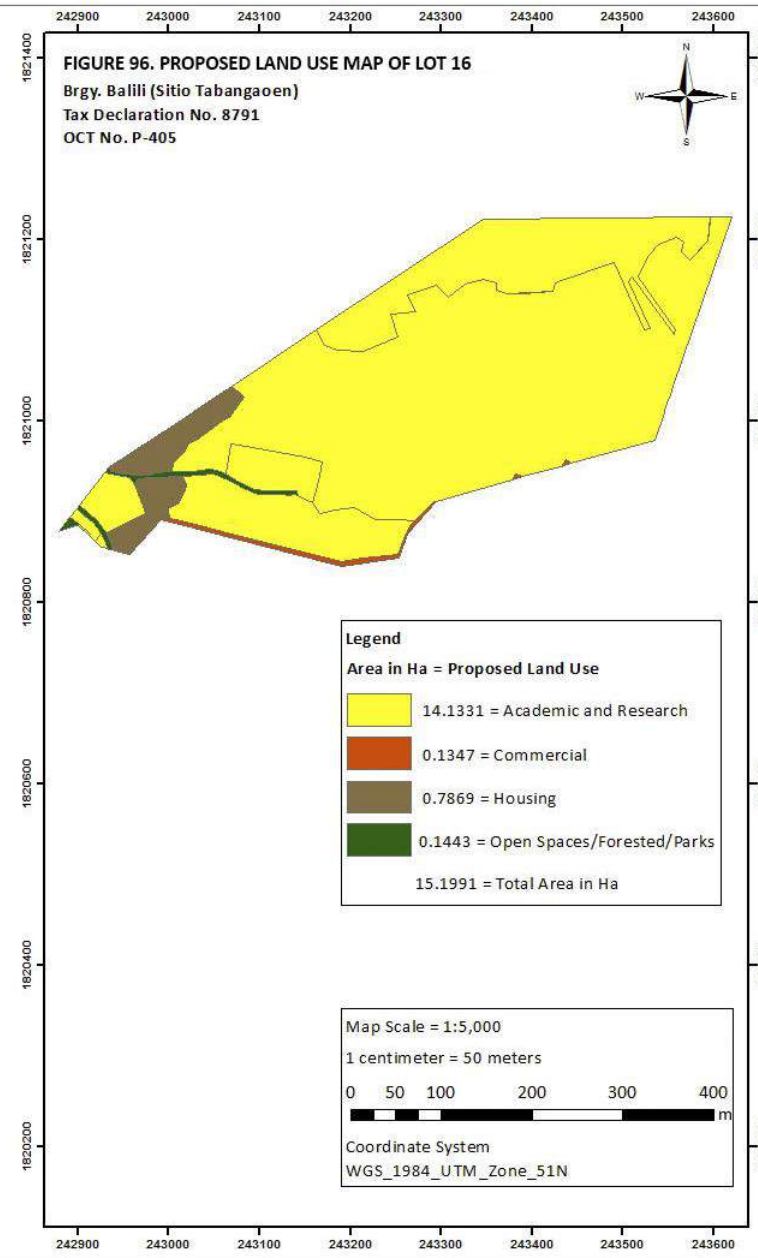
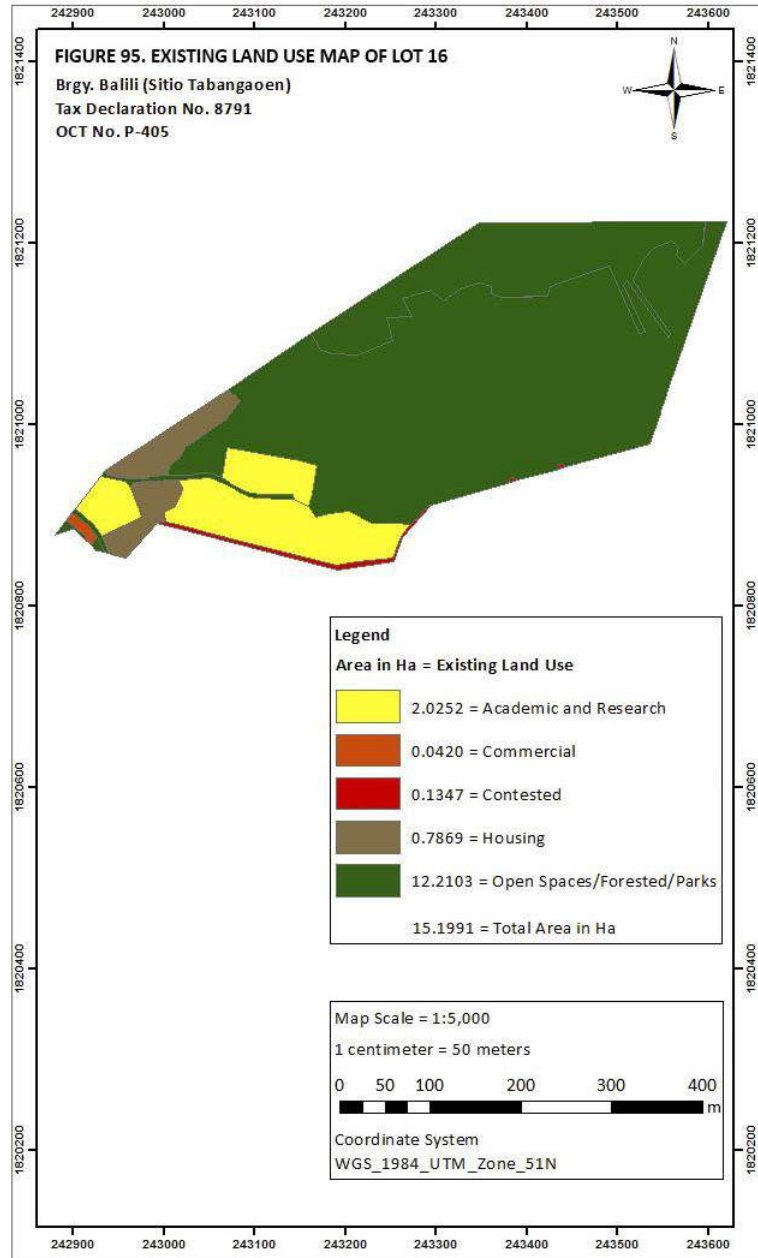


Figure 94. Distribution of proposed land use in Lot 15



Table 25. Existing and Proposed Land Use in Lot 15

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED LAND USE	AREA (HA)
Agriculture	Academic and Research	Agriculture	0.516	Academic and Research	0.516
Commercial	Commercial	Built-up	0.005	Commercial	0.005
Employee Housing	Housing	Built-up	0.257	Housing	0.257
Graduate School Dorm	Housing	Housing	0.087	Housing	0.087
IGP Satellite Stalls	Commercial	Built-up	0.028	Academic and Research	0.028
Men's Dormitory	Housing	Housing	0.092	Housing	0.092
Open Space	Open Spaces/Forested/Parks	Open Space	0.184	(Establishment of Dormitory for International Students, Men's Dormitory)	0.184
Portion of Mushroom Area	Academic and Research	Open Space	0.013	Academic and Research	0.013
River/Watercourse	Open Spaces/Forested/Parks	Open Space	0.036	Open Spaces/Forested/Parks	0.036
Road	Open Spaces/Forested/Parks	Open Space	0.132	Open Spaces/Forested/Parks	0.132
Road/Footpath	Open Spaces/Forested/Parks	Open Space	0.032	Open Spaces/Forested/Parks	0.032
		<b>TOTAL</b>	<b>1.381</b>		<b>1.381</b>



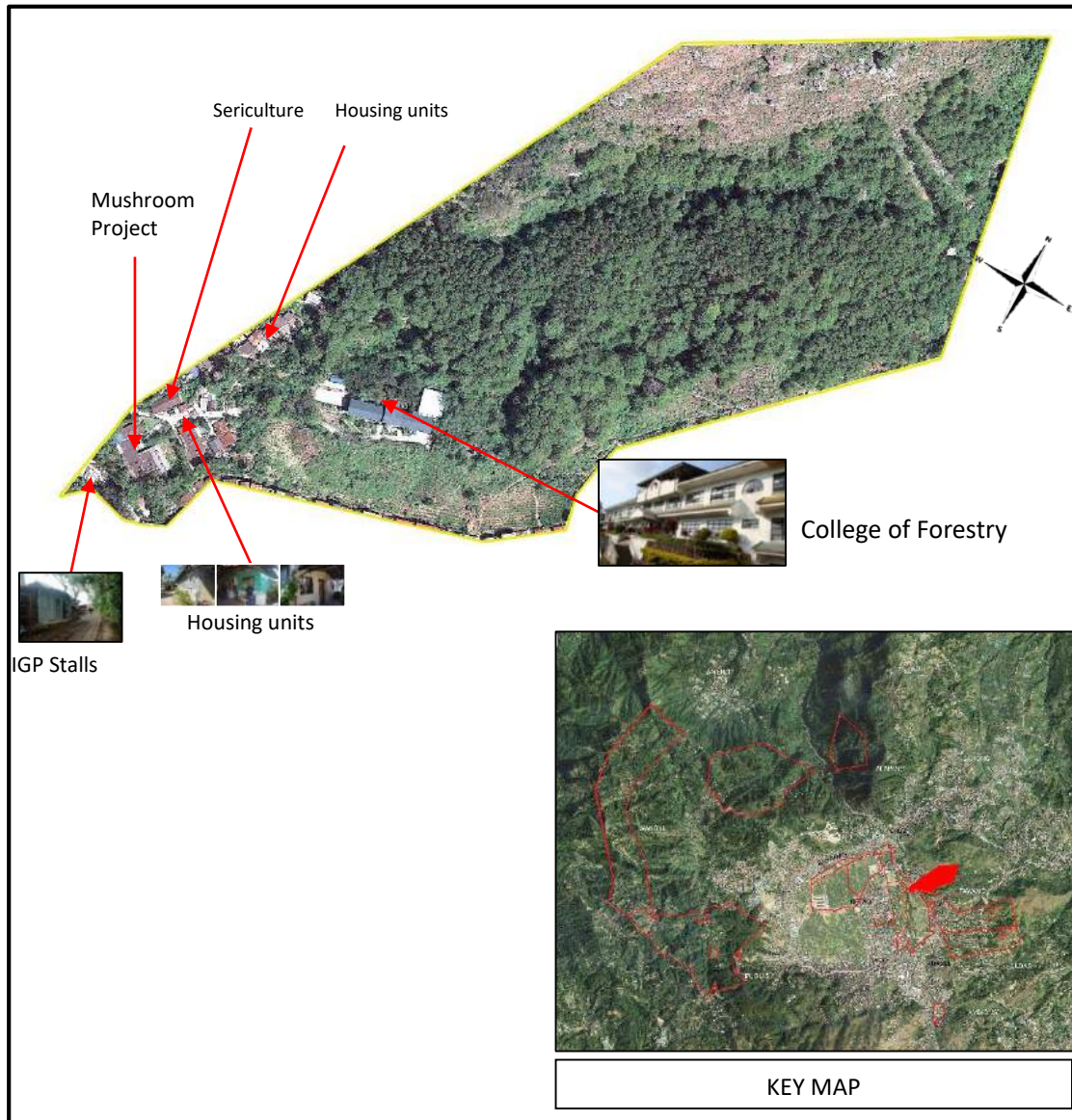


Figure 97. Satellite image of Lot 16

### LOT 16

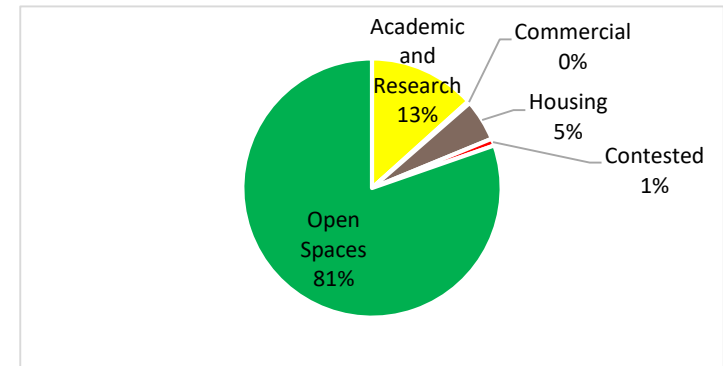


Figure 98. Distribution of existing land use in Lot 16

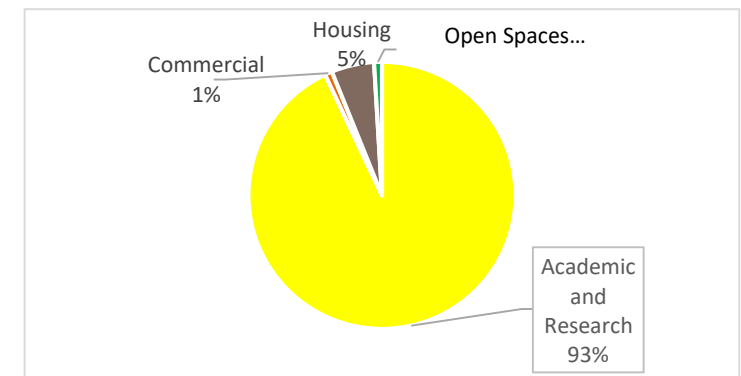
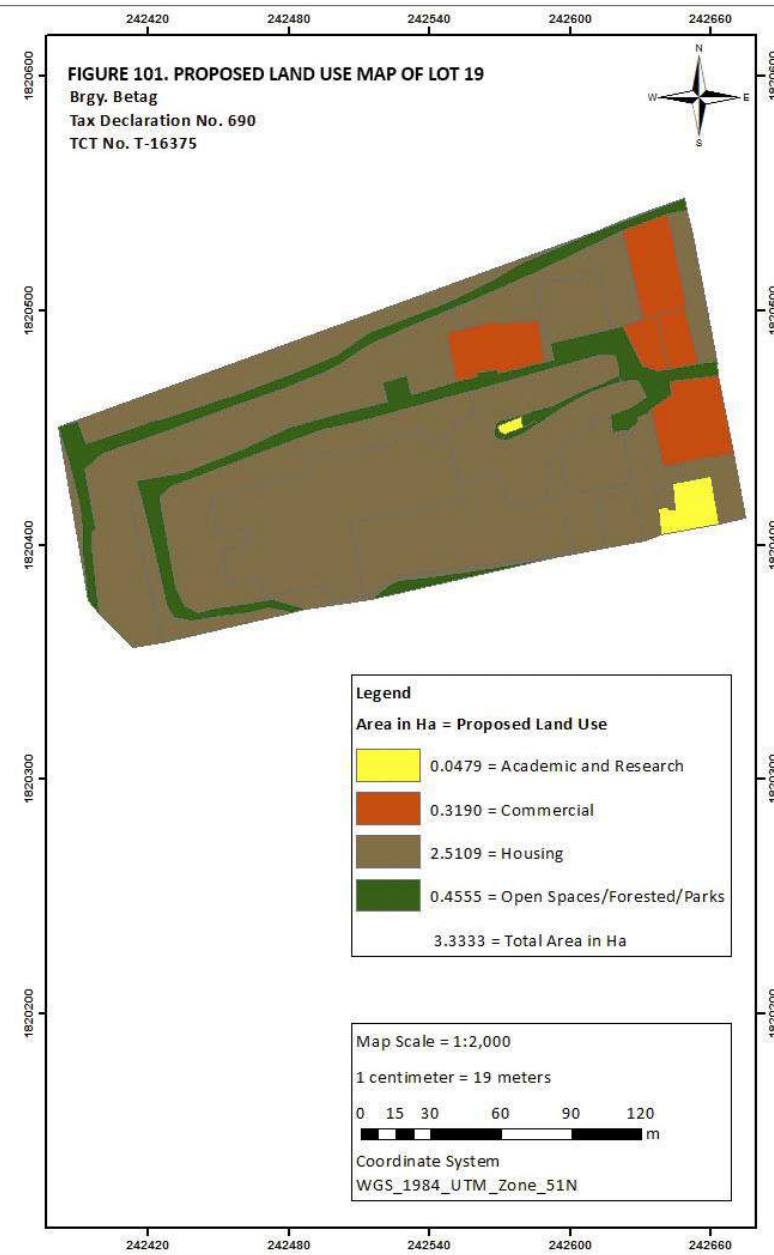


Figure 99. Distribution of proposed land use in Lot 16

The proposed changes will address program standards prescribed by CHED and accrediting agencies, the increasing student population, the continuing wear and tear of facilities and equipment, the changing demands of teaching and learning experiences, as well as the need to attract students in priority programs like agriculture and allied programs. For research and extension, expansion and improvements of existing resources will enhance R&D outputs; and for income generating projects, the increase of net returns.

Table 26. Existing and Proposed Land Use in Lot 16

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED LAND USE	AREA (HA)
Mushroom Project Area	Academic and Research	Built-up	0.2874	Academic and Research	0.2874
Agriculture	Academic and Research	Agriculture	1.3172	Academic and Research	1.3172
CF Building	Academic and Research	Built-up	0.4205	Academic and Research (Expansion of College of Forestry)	0.4205
IGP - Stalls Area	Commercial	Built-up	0.0420	Academic and Research	0.0420
Residential	Contested	Built-up	0.1347	Commercial	0.1347
Faculty and Staff Housing	Housing	Built-up	0.7869	Housing	0.7869
Open Spaces	Open Spaces/Forested/Parks	Open Spaces	0.0150	Academic and Research	0.0150
Grassland	Open Spaces/Forested/Parks	Open Spaces	2.4217	Academic and Research (Expansion of College of Forestry)	2.4217
Forest	Open Spaces/Forested/Parks	Open Spaces	9.6293	Academic and Research (Expansion of College of Forestry and Protection of University Forest)	9.6293
Road	Open Spaces/Forested/Parks	Open Spaces	0.1300	Open Spaces/Forested/Parks	0.1300
Open Space	Open Spaces/Forested/Parks	Open Spaces	0.0143	Open Spaces/Forested/Parks	0.0143
		<b>TOTAL</b>	<b>15.1991</b>		<b>15.1991</b>



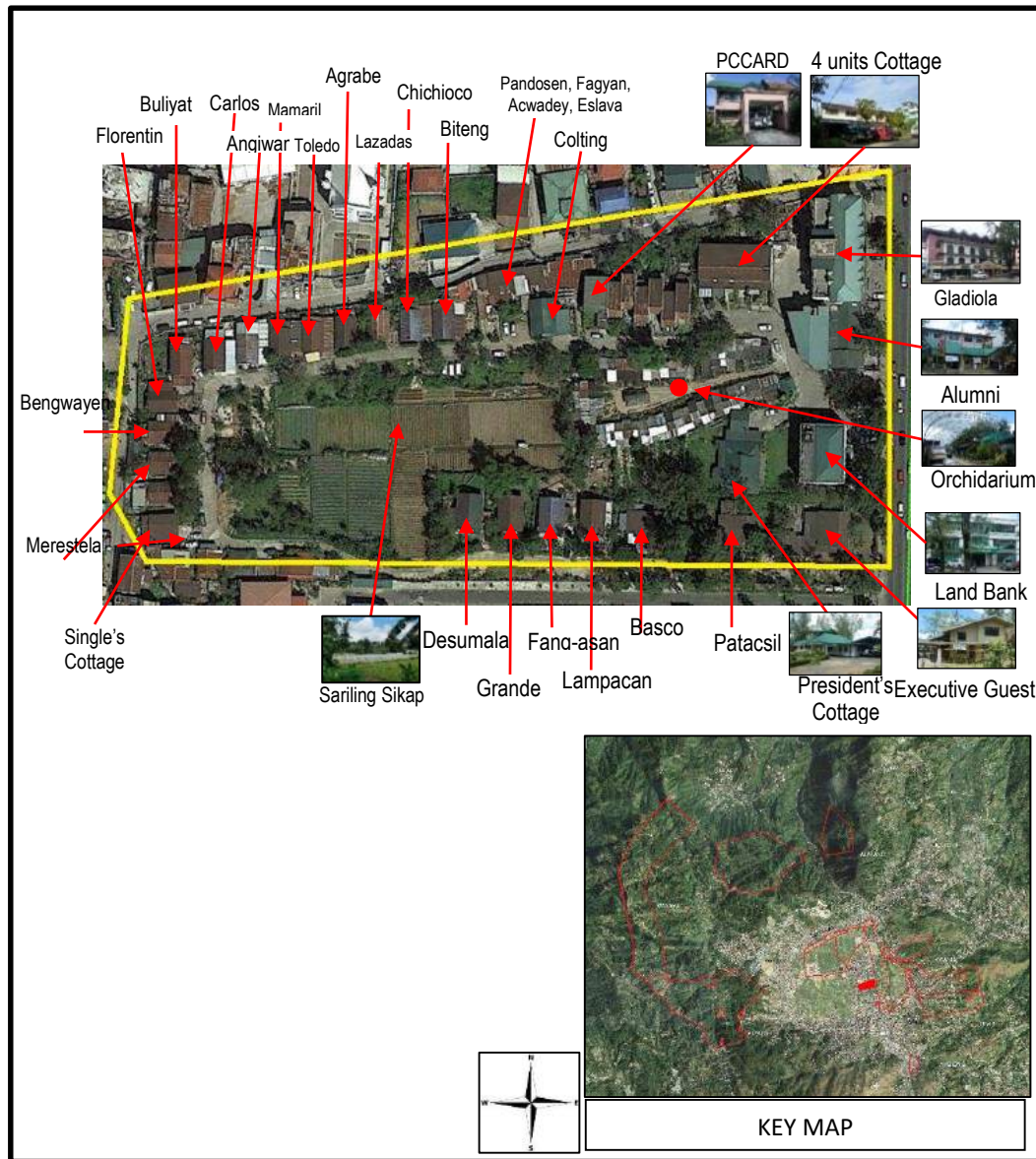


Figure 102. Satellite image of Lot 19

### LOT 19

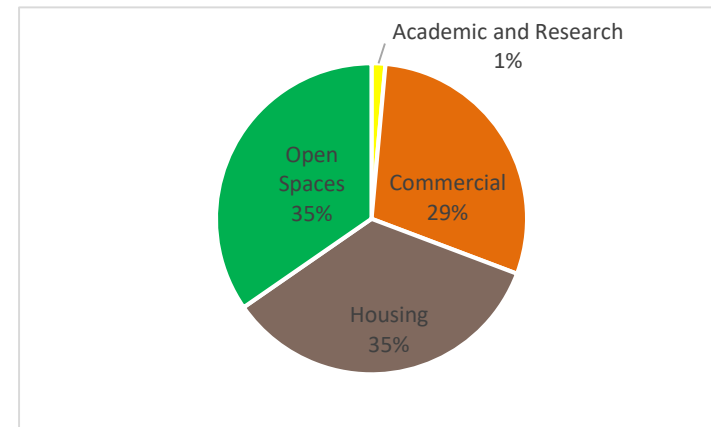


Figure 103. Distribution of existing land use in Lot 19

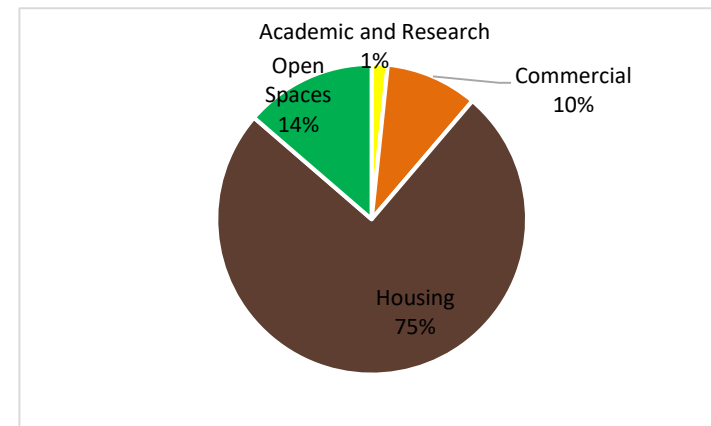
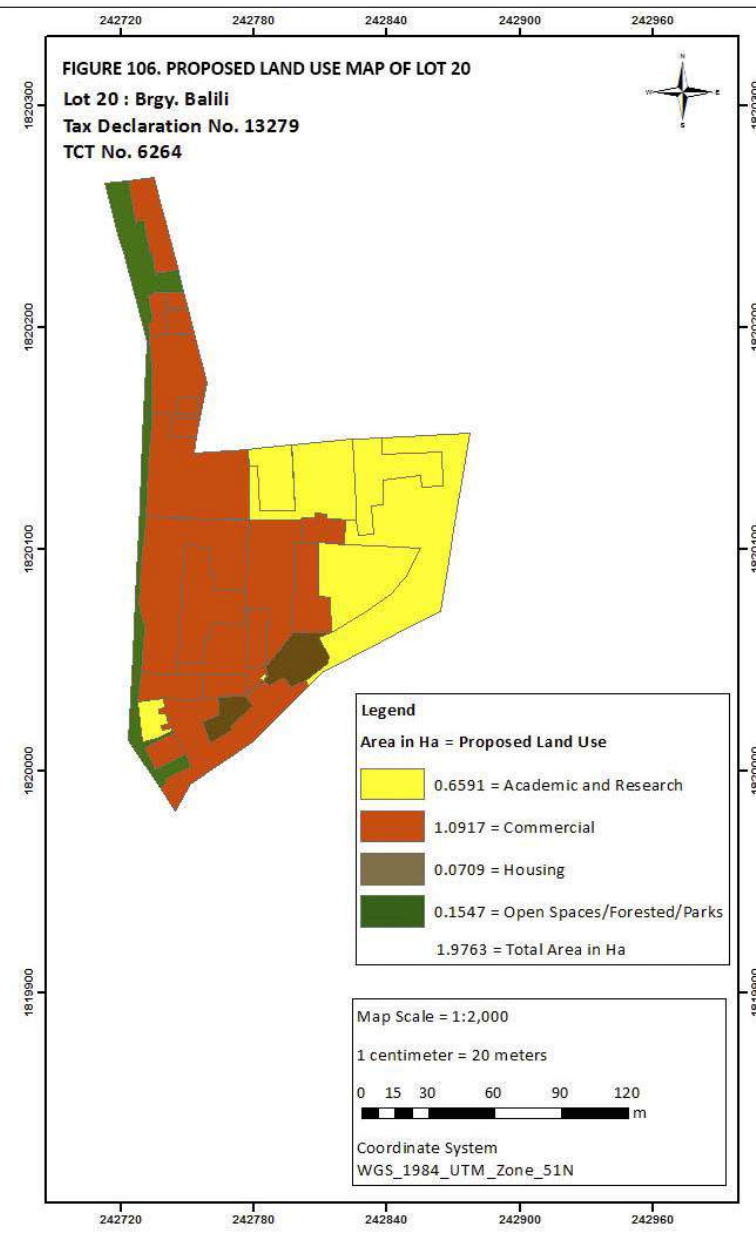
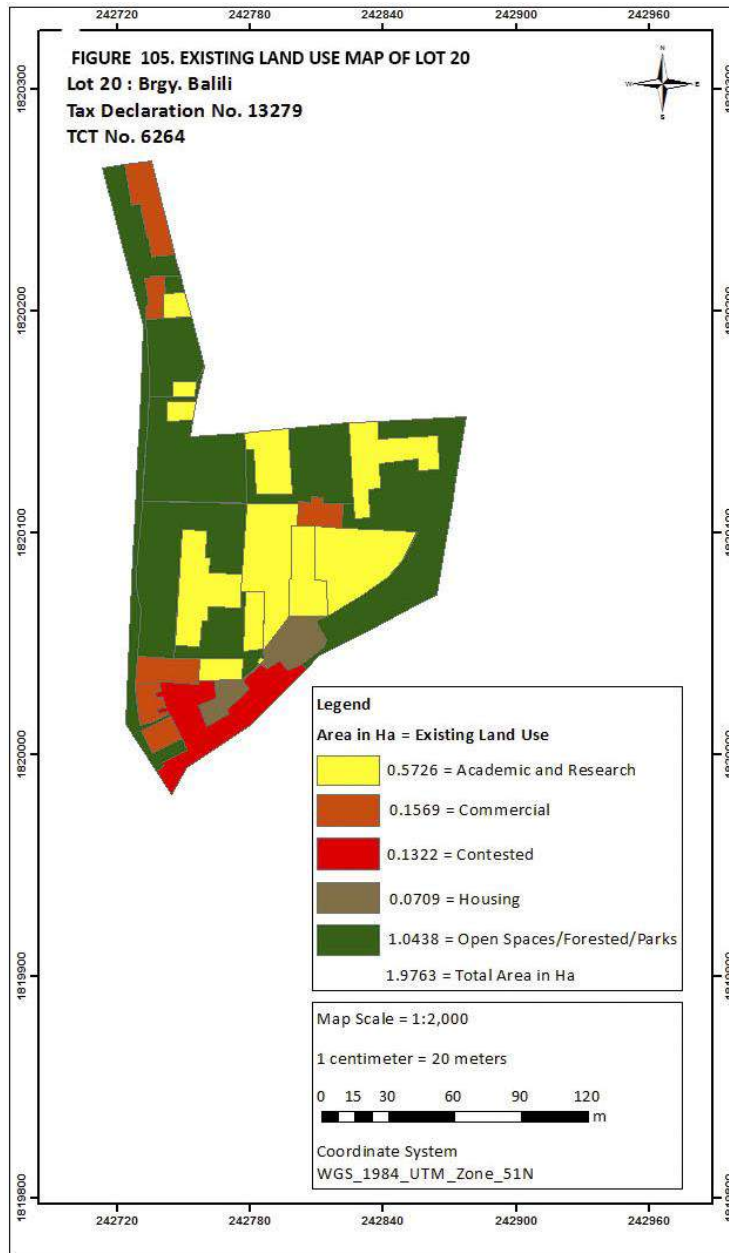


Figure 104. Distribution of proposed land use in Lot 19

The area vacated by the Orchidarium will be developed into a housing zone.

Table 27. Existing and Proposed Land Use in Lot 19

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED LAND USE	AREA (HA)
Executive Guest House	Academic and Research	Built-up	0.0432	Academic and Research	0.0432
Guard House	Academic and Research	Built-up	0.0047	Academic and Research	0.0047
Land Bank	Commercial	Built-up	0.1001	Commercial	0.1001
BSU Alumni	Commercial	Built-up	0.0307	Commercial	0.0307
Gladiola Center	Commercial	Built-up	0.0800	Commercial (Expansion of Commercial centers along the highway)	0.0800
PCARRD Building	Commercial	Built-up	0.0804	Commercial	0.0804
Commercial Building	Commercial	Built-up	0.0277	Commercial	0.0277
Sariling Sikap	Commercial	Agriculture	0.4035	Housing (Employee Housing expansion)	0.4035
IGP-Orchidarium and Plant Nursery stalls	Commercial	Built-up	0.2546	Housing (Employee Housing expansion)	0.2546
President's cottage	Housing	Built-up	0.0718	Housing	0.0718
Faculty and Staff Housing	Housing	Built-up	0.8521	Housing	0.8521
Residential	Housing	Built-up	0.2298	Housing	0.2298
EGH Open Space	Open Spaces/Forested/Parks	Open Spaces	0.0074	Housing	0.0074
Parks And Open Spaces	Open Spaces/Forested/Parks	Open Spaces	0.6917	Housing	0.6917
Road	Open Spaces/Forested/Parks	Open Spaces	0.4555	Open Spaces/Forested/Parks (Improvement of roads & open spaces)	0.4555
		<b>TOTAL</b>	<b>3.3333</b>		<b>3.3333</b>





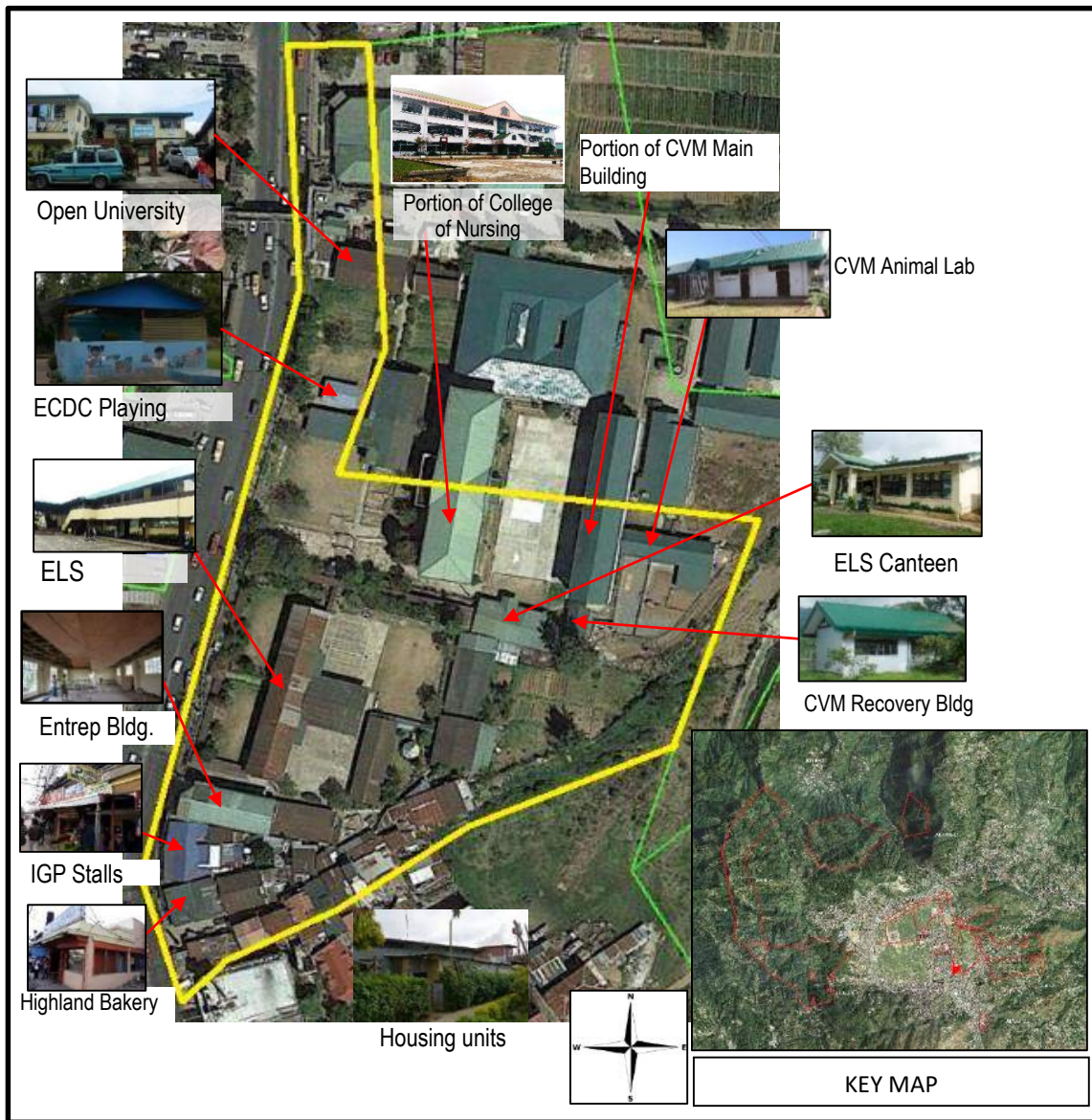


Figure 107. Satellite image of Lot 20

LOT 20

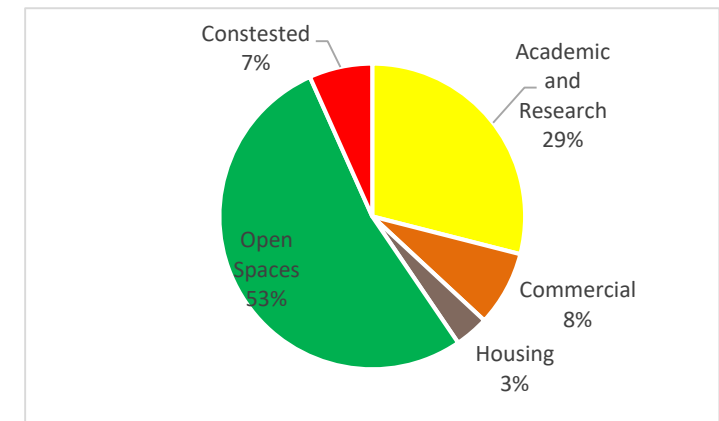


Figure 108. Distribution of existing land use in Lot 20

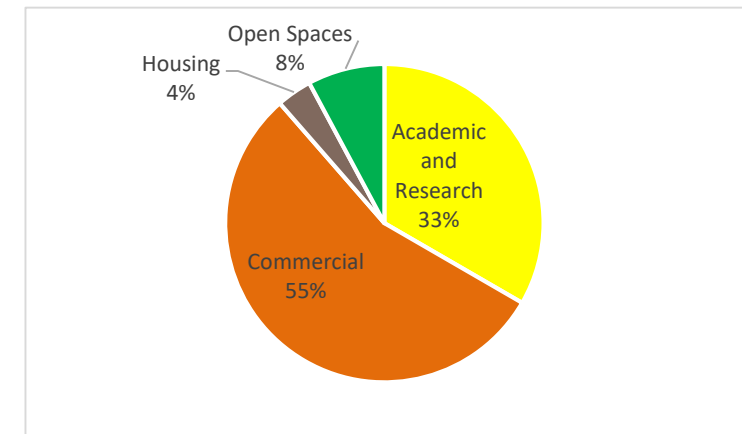
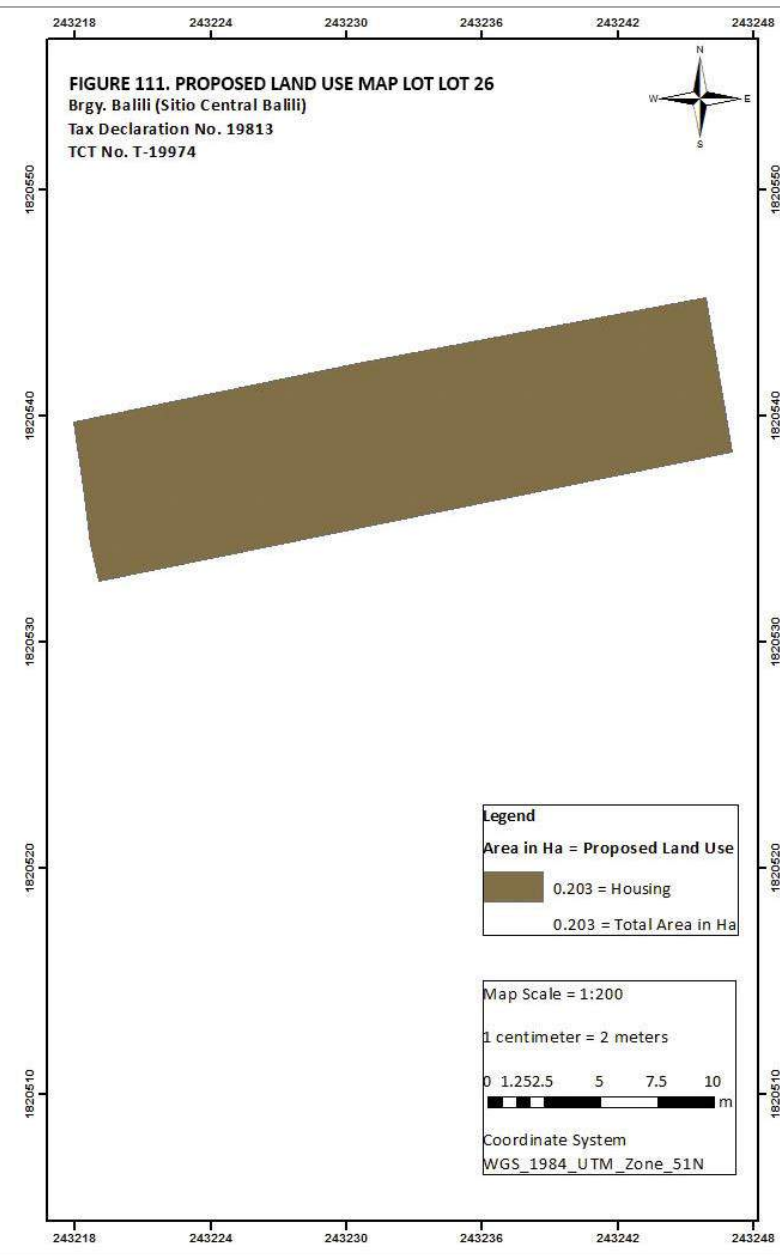
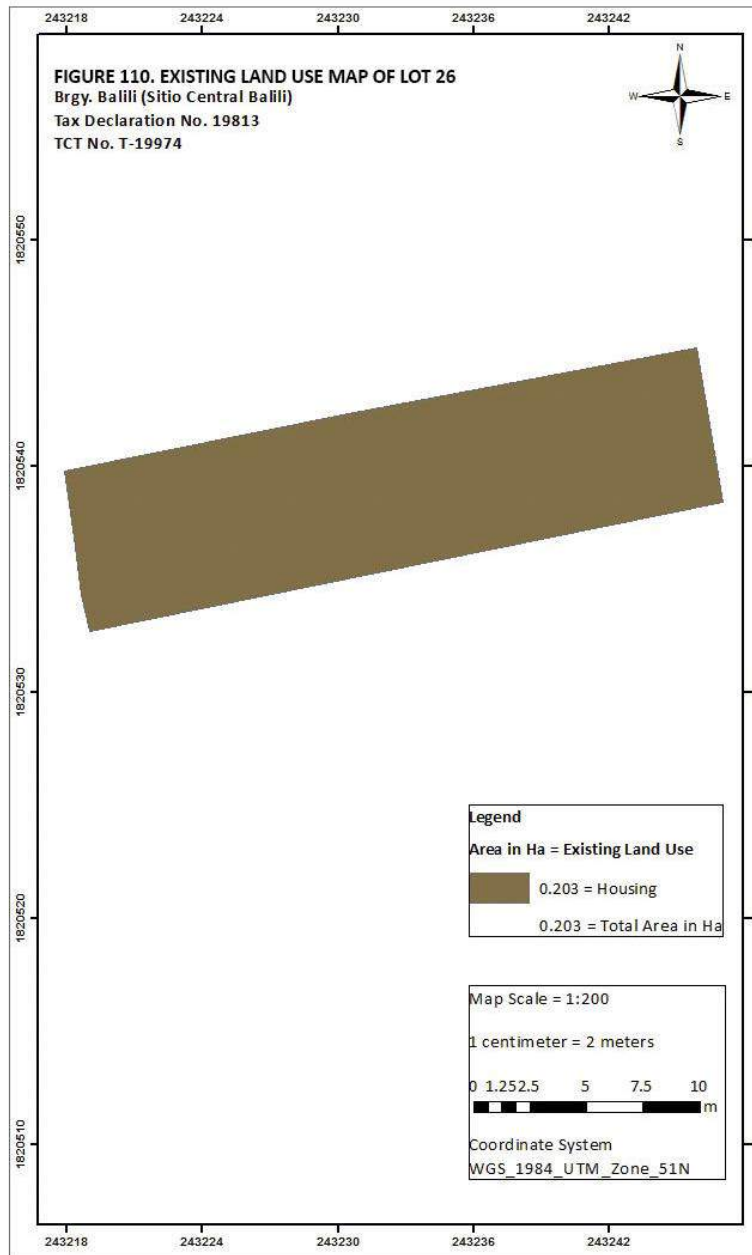


Figure 109. Distribution of proposed land use in Lot 20

The relocation of certain programs is an answer to the need for sub-units of an office to occupy contiguous areas for easier supervision and identity.

Table 28. Existing and Proposed Land Use in Lot 20

EXISTING SPECIFIC LAND USE/STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (HA)	PROPOSED LAND USE	AREA (HA)
Portion of College of Nursing Bldg	Academic and Research	Built-up	0.0495	Academic and Research	0.0495
ECDC Compound	Open Spaces/Forested/Parks	Open Space	0.2374	Commercial (For conversion to commercial center)	0.2374
ECDC Playing House	Academic and Research	Built-up	0.0071		0.0071
ECDC Shade	Academic and Research	Built-up	0.0115		0.0115
ELS Bldg 1	Academic and Research	Built-up	0.0230		0.0230
ELS Bldg 2	Academic and Research	Built-up	0.0544	Commercial (For conversion to commercial center)	0.0544
ELS Building	Academic and Research	Built-up	0.0891		0.0891
ELS HE Building	Academic and Research	Built-up	0.0195		0.0195
ELS Open Space	Academic and Research	Open Space	0.1087		0.1087
ELS Agriculture	Academic and Research	Agriculture	0.1145	Academic and Research (Animal Grazing)	0.1145
ELS CR	Academic and Research	Built-up	0.0005	Academic and Research	0.0005
Portion of CVM Building	Academic and Research	Built-up	0.0824	Academic and Research	0.0824
Portion of OU and GS	Academic and Research	Built-up	0.0125	Commercial (For conversion to commercial center)	0.0125
Commercial Stalls	Commercial	Built-up	0.0154	Commercial	0.0154
ELS Canteen	Commercial	Built-up	0.0230	Commercial	0.0230
Entrep Building	Commercial	Commercial	0.0329	Commercial	0.0329
Highland Bakery	Commercial	Built-up	0.0174	Commercial	0.0174
IGP Stalls	Commercial	Built-up	0.0195	Academic and Research (Construction of International Language Center, OU and GS Bldgs)	0.0195
Portion of PNB	Commercial	Built-up	0.0488	Commercial	0.0488
Residential	Contested	Built-up	0.1322	Commercial	0.1322
Employee Housing	Housing	Built-up	0.0709	Housing	0.0709
College of Nursing Compound	Open Spaces/Forested/Parks	Open Space	0.1115	Academic and Research	0.1115
CVM Open Spaces	Open Spaces/Forested/Parks	Open Space	0.2812	Academic and Research	0.2812
ELS Parks/Open Spaces/Footpath	Open Spaces/Forested/Parks	Open Space	0.2529	Commercial	0.2529
OU Parks and Open Spaces	Open Spaces/Forested/Parks	Open Space	0.0061	Commercial	0.0061
Roads/Footpath/Parks/Open Spaces	Open Spaces/Forested/Parks	Open Space	0.1547	Open Spaces/Forested/Parks	0.1547
		<b>TOTAL</b>	<b>1.9763</b>		<b>1.9763</b>



## LOT 26

Table 29. Existing and Proposed Land Use in Lot 26

EXISTING SPECIFIC USES/ STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (ha)	PROPOSED USES	AREA (ha)
BSU Old Cottage	Housing	Built up	0.02	HOUSING (To serve as a University housing unit)	0.02
TOTAL AREA			0.02		0.02

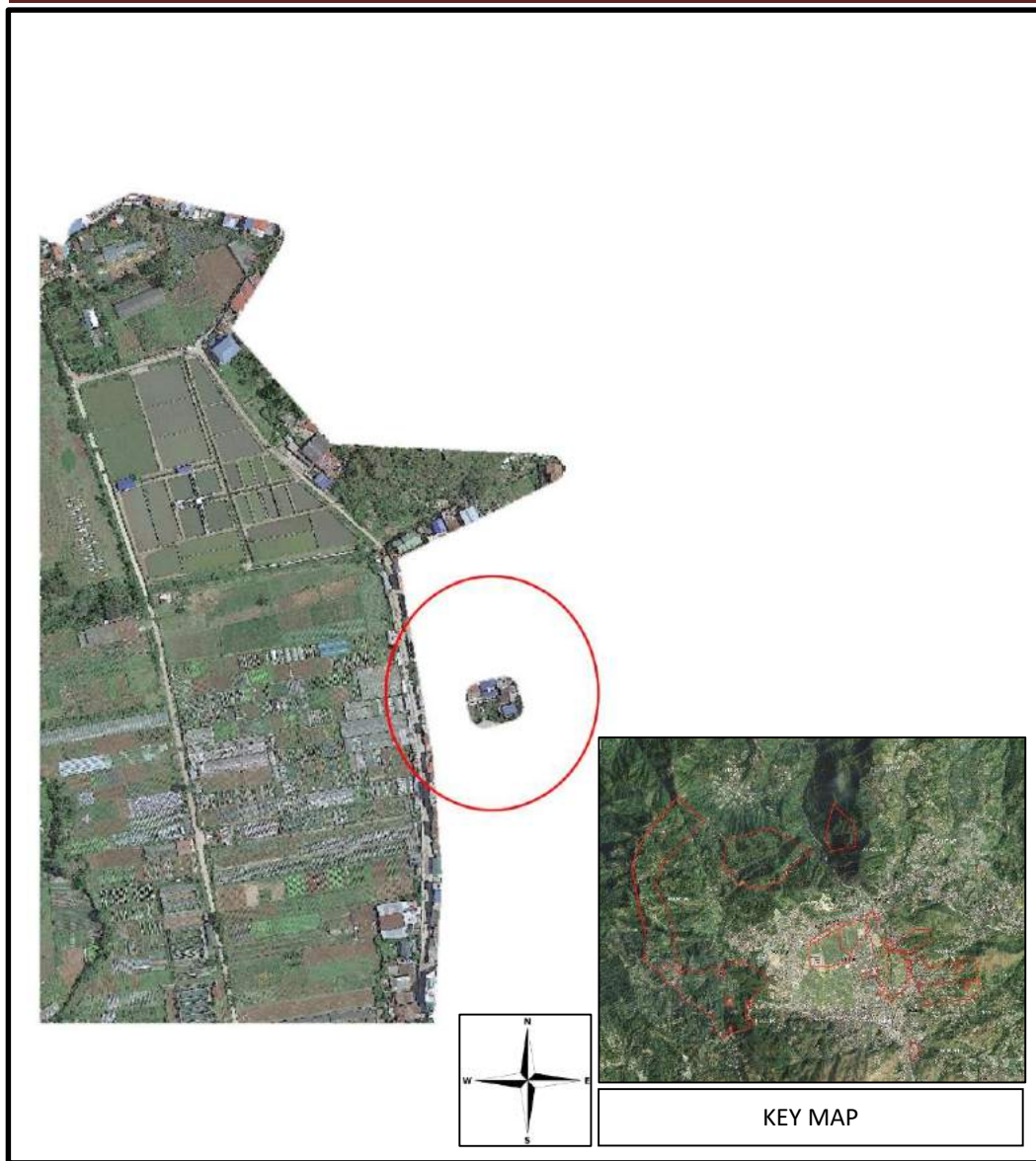
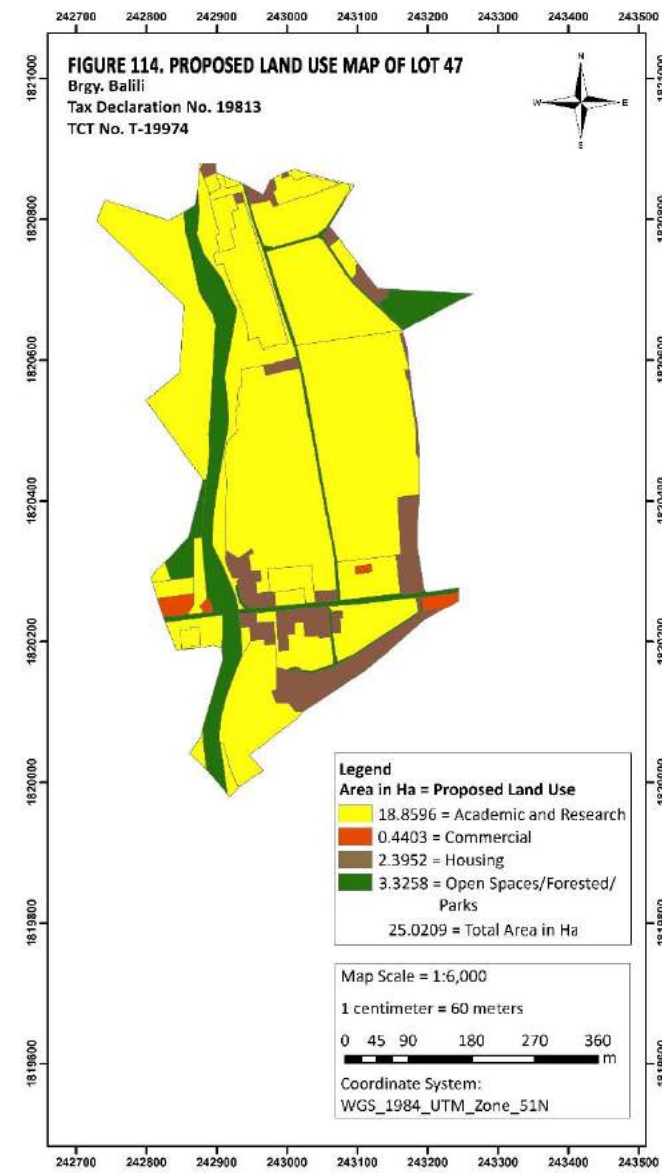
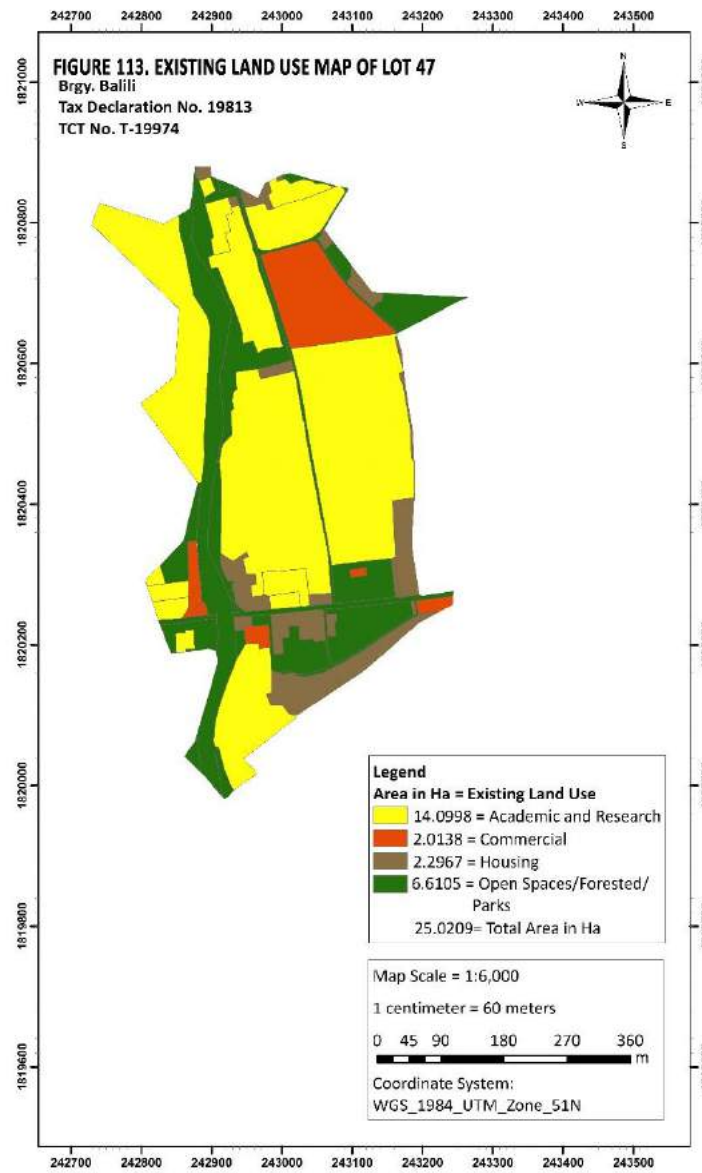


Figure 112. Satellite image of Lot 26



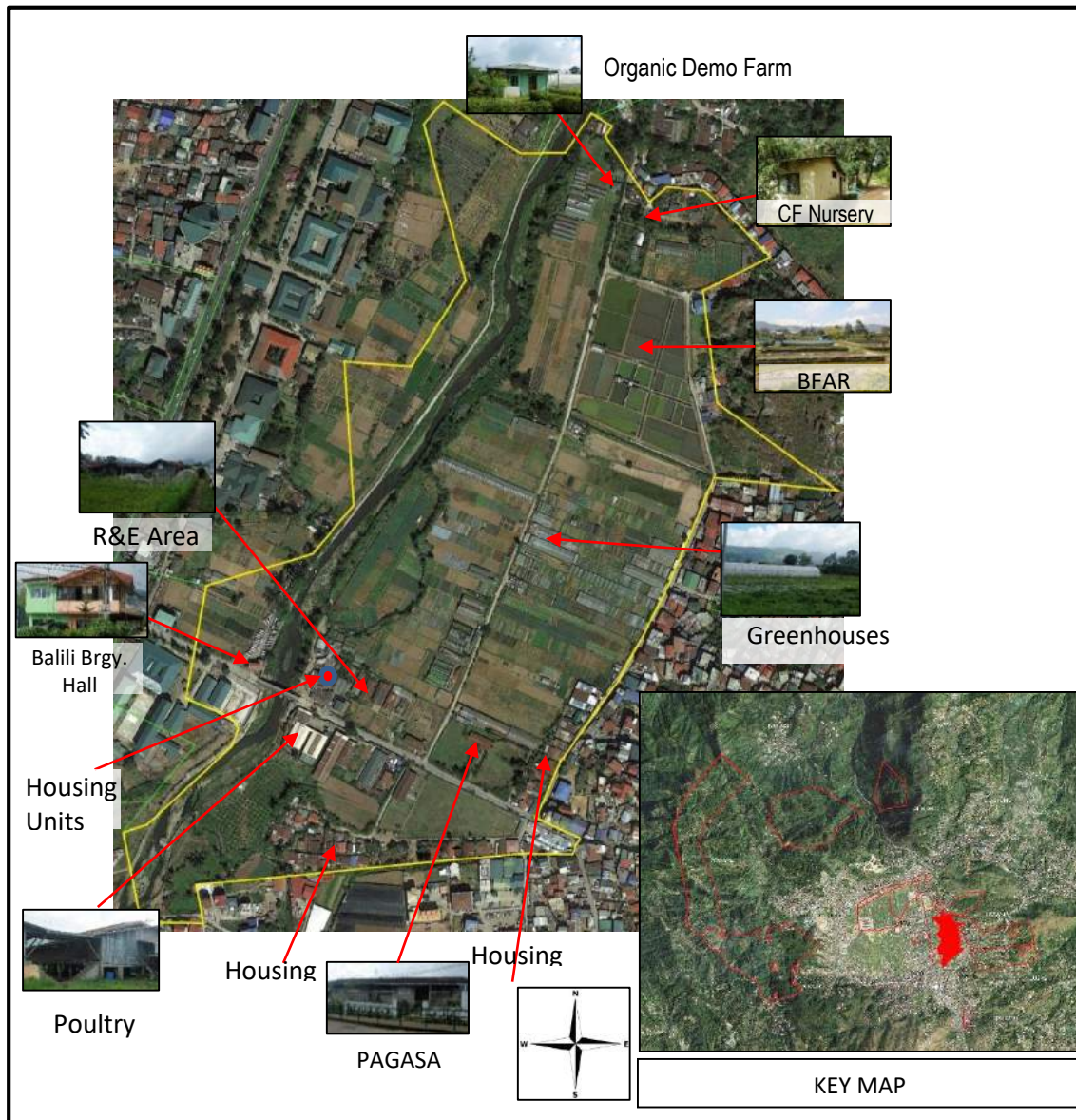


Figure 115. Satellite image of Lot 47

**LOT 47**

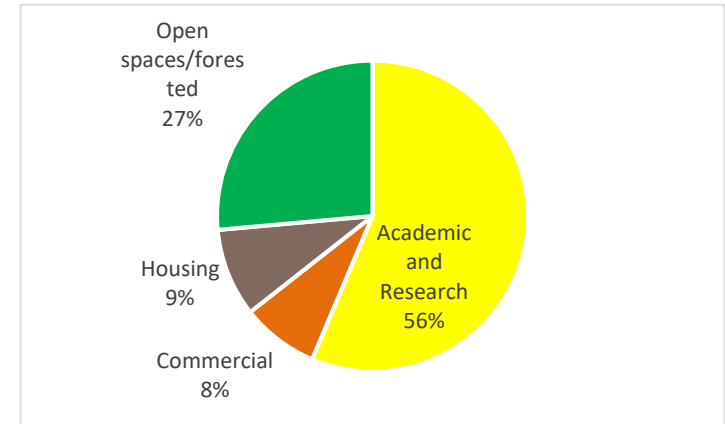


Figure 116. Distribution of existing land use in Lot 47

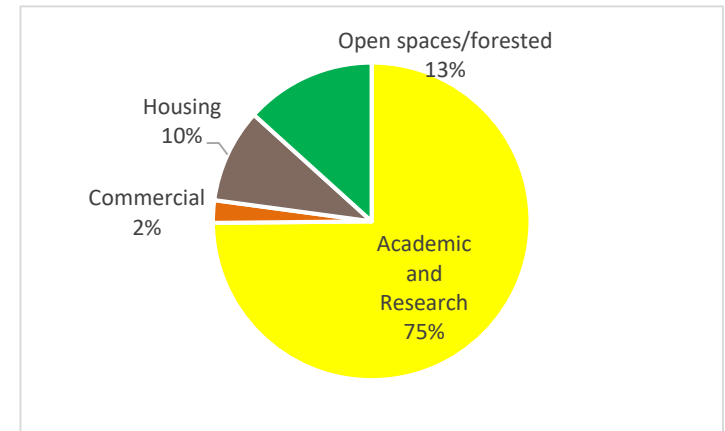


Figure 117. Distribution of Proposed Land use in Lot 47

The proposed changes address program standards prescribed by CHED and accrediting agencies, the increasing student population, the continuing wear and tear of facilities and equipment, the changing demands of teaching and learning experiences, as well as the need to attract students in priority programs like agriculture and allied programs. For research and extension, expansion and improvements of existing resources will enhance R&D outputs.

Table 30. Existing and Proposed Land Use in Lot 47

EXISTING SPECIFIC USES/ STRUCTURES	LAND USE ZONE	LAND USE CATEGORY	AREA (ha)	PROPOSED USES	AREA (ha)
Portion of Research and Extension Experimental Area	Academic and Research	Agriculture	0.2620	Academic and Research(Relocation of IGP Stalls)	0.2620
Agriculture	Academic and Research	Agriculture	13.0259	Academic and Research	13.0259
CF Nursery	Academic and Research	Built-up	0.2179	Academic and Research	0.2179
COARDC Demo Farms	Academic and Research	Agriculture	0.2019	Commercial (Expansion of R& E Experimental Area)	0.2019
CVM Building	Academic and Research	Built-up	0.0713	Academic and Research	0.0713
Research and Extension Experimental Area	Academic and Research	Agriculture	0.3208	Academic and Research	0.3208
BFAR Area	Commercial	Agriculture	1.6050	Academic and Research	1.6050
BSU-IGP Poultry Production	Commercial	Built-up	0.0985	Housing (Expansion of Employee housing)	0.0985
Built-up	Commercial	Built-up	0.0962	Commercial	0.0962
DOST-PAGASA Building	Commercial	Built-up	0.0255	Commercial	0.0255
Brgy Balili Hall	Commercial	Built-up	0.0255	Commercial	0.0255
SUV Parking Area	Commercial	Open Space	0.1631	Academic and Research (Construction of Motorpool Complex)	0.1631
Faculty and Staff Housing	Housing	Built-up	2.2967	Housing	2.2967
Forest	Open Spaces/Forested/Parks	Open Space	1.2017	Academic and Research	1.2017
Forest	Open Spaces/Forested/Parks	Open Space	0.3967	Open Spaces/Forested/Parks	0.3967
Parks & Open Spaces	Open Spaces/Forested/Parks	Open Space	0.2681	Open Spaces/Forested/Parks	0.2681
Parks & Open Spaces	Open Spaces/Forested/Parks	Open Space	2.0831	Academic and Research	2.0831
River/Waterways	Open Spaces/Forested/Parks	Open Space	1.9539	Open Spaces/Forested/Parks	1.9539
Road	Open Spaces/Forested/Parks	Open Space	0.7071	Open Spaces/Forested/Parks	0.7071
				Covered walkways and internet connectivity	
		<b>TOTAL</b>	<b>25.0209</b>		<b>25.0209</b>

### BSU BUGUIAS CAMPUS

#### General Characteristics

- 10.9809 hectares
- Located in Loo, Buguias, Benguet
- SWO 12484

Table 31. Existing and Proposed Land Use in BSU Buguias Campus

EXISTING USES/ STRUCTURES	AREA (has)	PROPOSED USES	AREA (has)
<b>LOT 2</b>			
Administration Building		ACADEMIC AND RESEARCH	
College Building		ACADEMIC AND RESEARCH	
Student Center		ACADEMIC AND RESEARCH	
Related Subject Building		ACADEMIC AND RESEARCH	
Comfort Room		ACADEMIC AND RESEARCH	
Girls Vocational Trade Building		ACADEMIC AND RESEARCH	
Marketing Building		ACADEMIC AND RESEARCH	
ROTC Building		ACADEMIC AND RESEARCH	
Academic Building		ACADEMIC AND RESEARCH	
Building Construction Shop (Civil Tech)		ACADEMIC AND RESEARCH	
Motorpool Building		ACADEMIC AND RESEARCH	
Agriculture Building		ACADEMIC AND RESEARCH	
Home Economics Building		ACADEMIC AND RESEARCH	
Apiary Building		ACADEMIC AND RESEARCH	
Carpentry Shop		ACADEMIC AND RESEARCH	
Cottage Building 1		HOUSING	
Cottage Building 2		HOUSING	
Vegetable Farm		ACADEMIC AND RESEARCH	
Pomology		ACADEMIC AND RESEARCH	
Flower Garden		ACADEMIC AND RESEARCH	
Greenhouse		ACADEMIC AND RESEARCH	
		ACADEMIC (Construction 2-storey Bldg, 22 rms)	
		ACADEMIC AND RESEARCH (Construction of Guest House/Dormitory)	

EXISTING USES/ STRUCTURES	AREA (has)	PROPOSED USES	AREA (has)
		ACADEMIC AND RESEARCH (Construction of Nursery)	
		ACADEMIC AND RESEARCH (Construction of Greenhouse)	
		ACADEMIC AND RESEARCH (Construction of a Vegetable Research Center)	
<b>LOT 3A</b>			
BSU-BC Astrodome (Science & Tech. Extension)		ACADEMIC AND RESEARCH	
BSU Coop Building		COMMERCIAL	
Cold Storage Building		ACADEMIC AND RESEARCH	
Forested Area		ACADEMIC AND RESEARCH	
Vegetable Farm		ACADEMIC AND RESEARCH	
		ACADEMIC AND RESEARCH (Construction of Bridge)	
<b>LOT 3B</b>			
Piggery Building		ACADEMIC AND RESEARCH	
Poultry Building 1		ACADEMIC AND RESEARCH	
Poultry Building 2		ACADEMIC AND RESEARCH	
Cottage 1		HOUSING	
Cottage 2		HOUSING	
Barn		ACADEMIC AND RESEARCH	
Greenhouse		ACADEMIC AND RESEARCH	
Vegetable Farm		ACADEMIC AND RESEARCH	
		ACADEMIC AND RESEARCH (Establishment of Pomology Area)	
<b>TOTAL AREA (in hectares)</b>		<b>10.9809</b>	





## BSU BOKOD CAMPUS

### General Characteristics

- 7.5385 hectares
- Located in Daclan, Bokod, Benguet
- Lot 2826
- CAD-932-D; Case 4

Table 32. Existing and Proposed Land Use in BSU Bokod Campus

EXISTING USES/ STRUCTURES	ARE A	PROPOSED USES	ARE A
Garage		ACADEMIC AND RESEARCH (Construction of Motorpool)	
Food and Canteen building		ACADEMIC AND RESEARCH	
College Building		ACADEMIC AND RESEARCH	
Binejayeng Lake		ACADEMIC AND RESEARCH	
300 meters Oval		ACADEMIC AND RESEARCH	
Animal Shed		ACADEMIC AND RESEARCH	
EEC Building/library		ACADEMIC AND RESEARCH	
Administration Building		ACADEMIC AND RESEARCH	
Drilon Building		ACADEMIC AND RESEARCH	
Flavier Building		ACADEMIC AND RESEARCH	
DOTC Building		ACADEMIC AND RESEARCH	
New Laboratory Building		ACADEMIC AND RESEARCH	
Supply Office		ACADEMIC AND RESEARCH	
Industrial Arts Building		ACADEMIC AND RESEARCH	
SSG Office		ACADEMIC AND RESEARCH	
Clinic		ACADEMIC AND RESEARCH	
Open Gymnasium		ACADEMIC AND RESEARCH	
High School Building 1		ACADEMIC AND RESEARCH	
High School Building 2		ACADEMIC AND RESEARCH	
High School Building 3		ACADEMIC AND RESEARCH	
High School Faculty Office/BSAT Coop		ACADEMIC AND RESEARCH	
Electronics Laboratory Bldg		ACADEMIC AND RESEARCH	
Basketball Court		ACADEMIC AND RESEARCH	

EXISTING USES/ STRUCTURES	ARE A	PROPOSED USES	ARE A
Timber land/Forest land		ACADEMIC AND RESEARCH (Piggery)	
Open Space		ACADEMIC AND RESEARCH (Food technology Garden)	
		ACADEMIC AND RESEARCH (Construction of New library building)	
		ACADEMIC AND RESEARCH (Construction of a Biodiversity Research Center)	
		ACADEMIC AND RESEARCH (Construction of Men's and Ladies Dormitory)	
		ACADEMIC AND RESEARCH (Construction of Cottages for faculty)	
		ACADEMIC AND RESEARCH (Grandstand)	
		ACADEMIC AND RESEARCH (Volley ball court)	
		ACADEMIC AND RESEARCH (Sepak Takraw court)	
		ACADEMIC AND RESEARCH (Softball/baseball field)	
		ACADEMIC AND RESEARCH (Parking Area)	
		ACADEMIC AND RESEARCH (Agroforestry)	
		ACADEMIC AND RESEARCH (Student Park)	
		ACADEMIC AND RESEARCH (Industrial Tree Plantation)	
		ACADEMIC AND RESEARCH (Orchard)	
		ACADEMIC AND RESEARCH (Rehab of Road Network)	



## D. Land Usage According to Zones

The land use zones in this plan are: Academic and Research Zone, Commercial Zone, Housing Zone, Open Space/Forested Areas. These zones are based on the functions for which the land is primarily used. To further characterize the land use zones, Land Use categories are introduced to describe land cover and these are built-up areas, agricultural areas, open spaces/forested areas. Open spaces/forested areas are the breathing space in the university and these include parks, brush lands, forests, waterways and roads.

Academic and Research Zone. This refers to the area used for the different programs in instruction, research, extension including administrative and support services. This zone covers all areas occupied by academic and research buildings, experimental/laboratory areas, general administration and support services buildings. In earlier documents, the academic zone is separate from the research zone. However, this has caused confusion in classifying the different land uses because in reality, the functions are inextricably intertwined that they all share the same land area and other resources.

Commercial zone refers to areas deemed suitable for business operations. It is also called income-generating areas. One of the commercial strips identified by the University is part of Lot 11 (Balili Area) located along the Halsema Road wherein the McDonalds Store is found. This zone includes the areas which house offices of other government agencies like the Department of Science and Technology (DOST), Commission on Higher Education Regional Office (CHED) office situated at Lot 14 (Cabanao, Balili Area).

Housing zone is an area wherein structures for residential purposes predominate. One University housing area is at Lot 19 (Betag Area) which includes the President's cottage. This zone includes student dormitories.

Open spaces/Forested areas refer to the breathing space of the university. It is both a Land Use Zone and Land Use Category. Included here are watersheds, parks and other areas having ecological functions; parks, roads and water ways .

## IV. PLAN IMPLEMENTATION, MONITORING AND EVALUATION

### A. Board Approval and Adoption

The BSU Board of Regents passed BOR Res. No. 2764 on April 13, 2018 approving the BSU Land Use Plan (2018-2027).

### B. Mechanisms for Plan, Implementation, Monitoring and Evaluation

**Creation of a Land Use Committee.** A Land Use Committee shall be constituted to evaluate proposals that have spatial requirements within BSU landholdings. To be chaired by the Planning and Development Office Director and composed of a representative each from the Land Reservation Office and the Administrative, Academic, Research, and Business Affairs sectors, the committee shall review each proposal in the context of this Land Use Plan and then make recommendations thereafter. The committee shall also spearhead the annual review of the plan and the portions that have been implemented, and recommend revisions, where necessary.

**Annual Plans and Budgets.** Part of budget proposal requirements is the submission of documents that will support the operations of the university. Infrastructure projects and other land improvements of the university, being part of the institution's capital outlay expenditure programs, require the presence of a well-crafted land use plan which serves as a tool and reference. Annual plans and budgets will, therefore, be based on this plan.

**Operational Plans and Performance Commitments.** Activities to be reflected on the operational plans and subsequently in the performance commitment should be properly guided by this plan.

**Local and Global Partnerships.** Fund outsourcing is one of the keys for development. Looking for opportunities for local and global partnerships entails every host or every proponent to be prepared at all times. With a campus land use in place, local and global partnerships will be established in order to increase chances of implementation.

**Monitoring and Evaluation.** The plan shall be reviewed regularly at the close of the third quarter using evaluation tools like checklists, survey questionnaires.

**Others.** As part of the university's commitment to the community, recognition of the role of every member is vital in the realization of the plan. This plan shall be communicated to different stakeholders so they can also assess where they can be of help.

### C. Timetable

YEAR OF IMPLEMENTATION	LOTS COVERED	PROPOSED CHANGES
2018	Buguias	Construction of academic bldg
	Bokod	Construction of admin bldg; construction of laboratory bldg
	Lot 1A-1	Expansion of IHFSA; Good Agricultural Practices (GAPs)
	Lot 12	Relocation of Orchidarium and Plant Nursery Stalls
	Lot 7	Construction of IHK bldg
	Lot 8	Expansion of CHET
	Lot 47	Relocation of IGP stalls from Lot 11; expansion of experimental area for conventional agriculture
2019	Buguias	Construction of guesthouse/dormitory
	Bokod	Rehab of road network; Construction of dormitory
	Lot 2	Expansion of R&E Demonstration Area
	Lot 7	Rehabilitation of Motorpool
	Lot 8	Expansion of Admin Bldg and Parking; Construction of Convention Center; Construction of OU and GS Bldg; Improvement of internet connectivity
	Lot 1-A-1	Expansion of NPRCRTC, CA, CF
	Lot 12	Improvement of payparking area
	Lot 16	Expansion of CF and protection of university forest
	Lot 19	Construction of housing units for employees and students;
2020	Buguias	Construction of nursery, greenhouse; Vegetable Research Center
	Bokod	Construction of Biodiversity Research Center
	Lot 7	Improvement of Athletic Oval; Construction of Grandstand, Indoor Courts, NSTP Bldg.
	Lot 19	Expansion of commercial areas along highway
	Lot 13	Establishment of state of the art strawberry demo farm; establishment of sewerage and improved irrigation system
	Lot 15	Establishment of Dormitory for International Students, Men's Dormitory
	Lot 19	Improvement of roads and open spaces
	Lot 12	Establishment of Farm tourism view deck; construction of IGP complex housing all IGP projects
	Lot 20	Conversion to commercial center
	Lot 47	Construction of Motorpool Complex

YEAR OF IMPLEMENTATION	LOTS COVERED	PROPOSED CHANGES
2021	Buguias	Establishment of Pomology Area and construction of Motorpool
	Bokod	Construction of faculty housing
	Lot 6	Expansion of IPA
	Lot 7	Expansion of CEAT in area to be vacated by employee housing
	Lot 8, Lot 7, Lot 11, Lot 47	Continuation of covered walkway
2022	Lot 8	Expansion of College of Agriculture complex
	Lot 12	Construction of commercial center
2023	Lot 4c	Construction of CA Agribusiness practicum building
2024	Lot 4d	Construction of CHET- BSHRM/BSND/BSHE practicum building
2025	Lot 8	Restoration of BSU Historical Museum compound
2026	Lot 8	Construction of ECDC, ELS bldgs (CTE); Restoration of old buildings to be the BSU Heritage Park; Expansion of CAS
	Lot 8	
2027	Lot 8	Improvement of University Clinic to a Hospital or Infirmary
	Lot 47	Expansion of employee housing
	Lot 1A-1	Expansion of IHK
	Lot 1A-1	Establishment of CN Geriatric Homes
2028 and beyond	If contested areas (Lot 1, 2, 3, 4, 9 & 10) will be BSU controlled	Expansion of Academic and Research Zone (CA, CF, CVM, CEAT); and Expansion of Commercial Zone (relocation of BSU Poultry Project)

**REFERENCES:**

1. BSU Strategic Plan (2013-2022)
2. Institutional Development Plan ( 2010-2014)
3. Campus Master Planning Workshop (Feb 23-27, 2015) Proceedings
4. Compilation of documents on BSU landholdings
5. BSU History Committee Notes

### APPENDIX 1. LIST OF ABBREVIATIONS USED

BFAR	:	Bureau of Fishery and Aquatic Resources
BOR	:	Board of Regents
BSU	:	Benguet State University
BSUGEA	:	Benguet State University General Employees Association
BSU-MPC	:	Benguet State University- Multi-Purpose Cooperative
BVPC	:	Benguet Vegetable Processing Center
CAR	:	Cordillera Administrative Region
CMP	:	Campus Master Plan
DECS	:	Department of Education, Culture and Sports
DAMS	:	Digital Assets Management System
E.O.	:	Executive Order
ECDC	:	Early Childhood Development Center
ETCS	:	Existing Levels, Trends, Comparison and Strategic Significance
GAP	:	Good Agricultural Practices
HORTI	:	Horticulture Research and Training Institute
IGP	:	Income Generating Project
JOP	:	Job Order Personnel
LGU	:	Local Government Unit
LRC	:	Land Reservation Committee
MFO	:	Major Final Output
MOA	:	Memorandum of Agreement
NOARDC	:	National Organic Agriculture Research and Development Center
OBE	:	Outcome-Based Education
P.D.	:	Presidential Decree
PDP	:	Philippine Development Plan
PPA	:	Programs, Projects and Activities
PSFM	:	Problem Solution Finding Matrix
R.A.	:	Republic Act
REMO	:	Research and Extension Manual of Operations
SUC	:	State, University and Colleges
UBA	:	University Business Affairs

## APPENDIX 2. LIST OF DEGREE PROGRAMS

### DOCTORAL PROGRAMS

- PHD Agronomy
- PHD Horticulture
- PHD Rural Development
- PHD Language Education
- PHD Science Education(Biology)
- PHD Agricultural Education
- PHD Educational Management

### MASTERS PROGRAMS

- MS Agronomy
- MS Animal Science
- MS Entomology
- MS Horticulture
- MS Plant Pathology
- MS Rural Development
- MS Soil Science
- MS Resource System Management
- MS Biology
- MS Forestry
- MS Mountain Engineering (BSU-SLU-UC consortium)
- MS Home Economics
- MS Technology and Home Economics
- MA Applied Statistics
- MA Chemistry
- MA English as a Second Language
- MA Filipino
- MA Physics
- MA General Science
- MA Mathematics
- MA Social Studies
- MA Guidance
- MA Physical Education
- MAEd Educational Administration and Supervision
- MAEd Elementary Education
- MAEd Early Childhood Education
- M Library and Information Science
- M Community Development
- M Community Health Development
- M Cooperative Management
- M Development Communication
- M Human Resource Management
- M Non- Formal Education (Alternative Learning)
- M Urban Management
- M Public Administration

### BACCALAUREATE PROGRAMS

- BS Agriculture
- BS Agribusiness
- BS Development Communication
- BS Environmental Science
- BS Applied Statistics
- BS Information Technology
- BS Agricultural Engineering
- BS Home Economics
- BS Hotel and Restaurant Management
- BS Nutrition and Dietetics
- BS Entrepreneurial Technology
- BS Nursing
- B Elementary Education
- B Secondary Education
- B Library and Information Science
- B Physical Education
- B Public Administration
- Doctor of Veterinary Medicine

**PRE-BACCALAUREATE**

- Diploma in Agroforestry
- Certificate in Agricultural Science
- Associate in Entrepreneurial Technology
- Certificate in Basic Automotive Technology
- Advanced Automotive Technology
- Special Program for English Language and Literature
- English for Academic Purposes
- Advance English Proficiency

**POST- BACCALAUREATE**

- Diploma in Training Management
- Diploma in Urban Management
- Diploma in Physical Education
- Certificate in Public Administration
- Diploma in Public Administration
- Professional Education
- Intensive Functional English Language Program
- Teaching English to Speakers of other Languages



### APPENDIX 3. CAMPUS MASTER PLANNING OUTPUT: EXISTING LEVELS, TRENDS, COMPARISON AND STRATEGIC SIGNIFICANCE (ETCS)

#### 1.a. Academics

ELEMENT	EXISTING LEVELS	TREND	COMPARISON	STRATEGIC SIGNIFICANCE
1. Enrolment Growth Rate	<ul style="list-style-type: none"> <li>- Student population growth among eight colleges and two institutes</li> <li>- Lack of classrooms</li> <li>- Facilities and equipment need improvement</li> </ul>	<ul style="list-style-type: none"> <li>- Increasing student population for the last five years among all the colleges and institutes</li> </ul>	<ul style="list-style-type: none"> <li>- University wide, the increase in student population is very significant.</li> </ul>	<ul style="list-style-type: none"> <li>- Excess of faculty by 2016-2018 due to K - 12</li> <li>- Decrease of enrolment in the undergraduate programs by 2016 - 2018</li> </ul>
2. Quality Instruction OBE Integration	<ul style="list-style-type: none"> <li>- 100% of heads attended OBE Orientation</li> <li>- Colleges initiated review of goals and alignment of objectives</li> </ul>	<ul style="list-style-type: none"> <li>- Moving towards ASEAN Integration 2015</li> </ul>	<ul style="list-style-type: none"> <li>- 100% completed the Program Qualification Framework by June – July 2015</li> <li>- Some colleges have started harmonizing their syllabus based on OBE requirements</li> </ul>	<ul style="list-style-type: none"> <li>- In tune with the Programs of ASEAN Integration 2015</li> <li>- Result oriented and competent graduates</li> </ul>
2. Quality Instruction Licensure Exams	<ul style="list-style-type: none"> <li>- 90% of programs surpassed the National Passing Rate</li> <li>- 8 out of 10 board degree programs are offering Course Audit</li> </ul>	<ul style="list-style-type: none"> <li>- Increase in employment of graduates</li> </ul>	<ul style="list-style-type: none"> <li>- BSU is among the top performing Universities for some programs like nursing, education, agriculture, veterinary medicine, etc.</li> </ul>	<ul style="list-style-type: none"> <li>- Recognition</li> <li>- Increase in budget</li> <li>- Upscale in accreditation status</li> </ul>

ELEMENT	EXISTING LEVELS	TREND	COMPARISON	STRATEGIC SIGNIFICANCE
2. Quality Instruction Curriculum	<ul style="list-style-type: none"> <li>- Updated curriculum</li> <li>- Functional University Academic Council</li> <li>- Creation of Curriculum Committee</li> </ul>	<ul style="list-style-type: none"> <li>- Increase in percentage of graduates</li> <li>- Increase in number of enhanced curricular programs and new program offerings</li> </ul>	<ul style="list-style-type: none"> <li>- BSU is the only institutions in CAR offering, BSND, BSHE, MAG, DVM, BPE, BPA,</li> <li>- Compared to other institutions, we have the largest land Area</li> </ul>	<ul style="list-style-type: none"> <li>- Great student enrolment in these programs</li> </ul>
2. Quality Instruction Academic Processes	<ul style="list-style-type: none"> <li>- Established academic manuals, manual of operations, BSU Code</li> <li>- Institutionalization of academic advising</li> <li>- Assigned office assisting in the academic advising of students</li> </ul>	<ul style="list-style-type: none"> <li>- Timeliness of graduation of graduates</li> <li>- Decrease in the percentage of drop outs</li> <li>- Decrease in number of irregular students</li> </ul>	<ul style="list-style-type: none"> <li>- Big population of BSU graduates</li> </ul>	<ul style="list-style-type: none"> <li>- Increase in retention rate</li> <li>- Decrease in the overflowing classes</li> </ul>
Quality Instruction Teaching Effectiveness	<ul style="list-style-type: none"> <li>- Many faculty members have an outstanding evaluation by the students, others have very satisfactory rating</li> <li style="padding-left: 20px;">81.95% passed</li> <li style="padding-left: 20px;">2.44% failed</li> <li style="padding-left: 20px;">15.10% incomplete or dropped</li> </ul>	<ul style="list-style-type: none"> <li>- Increase in enrollment</li> <li>- Great demand of graduates</li> </ul>	<ul style="list-style-type: none"> <li>- Strong Faculty Profile</li> </ul>	<ul style="list-style-type: none"> <li>- Greater budget for HRD</li> </ul>
2. Quality Instruction K - 12	<ul style="list-style-type: none"> <li>- Availability of qualified faculty to teach</li> <li>- Relevant skill areas</li> <li>- NC Certified faculty members</li> <li>- Availability of resources</li> </ul>	<ul style="list-style-type: none"> <li>- BSU will be applying to offer Senior High School</li> </ul>	<ul style="list-style-type: none"> <li>- BSU has the capability of offering majority of the tracks in the K – 12 Senior High School as compared to other universities /colleges in CAR</li> </ul>	<ul style="list-style-type: none"> <li>- DepEd looks at BSU as provider of free education</li> </ul>

ELEMENT	EXISTING LEVELS	TREND	COMPARISON	STRATEGIC SIGNIFICANCE
2. Quality Instruction Facilities	<ul style="list-style-type: none"> <li>- Due to increasing enrolment, there is a need for more classrooms and laboratories</li> </ul>	<ul style="list-style-type: none"> <li>- Increasing demand for state – of - the art laboratories and facilities</li> </ul>	<ul style="list-style-type: none"> <li>- Increasing demands of the services compared to other schools</li> </ul>	<ul style="list-style-type: none"> <li>- Increased number of students to use University resources</li> </ul>
2. Student Services	<ul style="list-style-type: none"> <li>- Due to increasing enrolment, there is a need for more classrooms and laboratories</li> </ul>	<ul style="list-style-type: none"> <li>- Increasing demand for facilities</li> </ul>	<ul style="list-style-type: none"> <li>- Increasing demands of the services compared to other schools</li> </ul>	<ul style="list-style-type: none"> <li>- Increased number of students to use University resources</li> </ul>
2. Student Services Student Development	<ul style="list-style-type: none"> <li>• Currently offer the following services:                             <ul style="list-style-type: none"> <li>– Guidance &amp; counseling</li> <li>– Placement</li> <li>– Student Scholarship</li> <li>– Student Discipline</li> <li>– Student Housing</li> <li>– Medical Services</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Increasing need of qualified guidance personnel</li> <li>- Increasing demand for services</li> </ul>	<ul style="list-style-type: none"> <li>- BSU offers various services to students</li> <li>- Non – compliance of the guidance counselor – student ratio which is 1: 1000</li> </ul>	<ul style="list-style-type: none"> <li>- Increase need of guidance counselors</li> <li>- Upgrading of facilities being used by students</li> <li>- Need for a dentist &amp; a full time med tech</li> </ul>
2. Student Services Student Development	<ul style="list-style-type: none"> <li>- Existing qualified guidance personnel</li> <li>- 340 referred students</li> <li>- 1761 students served</li> <li>- There is one office available</li> <li>- No of qualified personnel is not enough to meet the ratio of 1: 1000</li> </ul>			<ul style="list-style-type: none"> <li>- Increase need of guidance counselors</li> <li>- Need of an expansion of the OSS Complex</li> <li>- Upgrading of facilities being used by students</li> </ul>

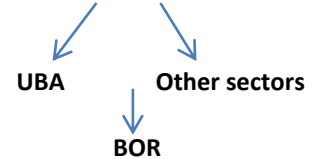
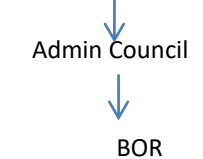
ELEMENT	EXISTING LEVELS	TREND	COMPARISON	STRATEGIC SIGNIFICANCE
2. Student Services Library Services	<ul style="list-style-type: none"> <li>- Library</li> <li>- Complied with the required volume of books</li> <li>- Qualified number of library staff</li> <li>- 2,400 regular users of library</li> </ul>	<ul style="list-style-type: none"> <li>- Increasing number of newly acquired books</li> </ul>	<ul style="list-style-type: none"> <li>- First to be the automated library in CAR</li> <li>- Better facility as compared to other libraries in CAR</li> <li>- Only Library with RFID Turn Style</li> </ul>	<ul style="list-style-type: none"> <li>- Use of web – based references</li> <li>- Upgrading of software and machine</li> </ul>
4. Quality Assurance	<p>100 % in the undergrad programs of the La Trinidad campus are accredited Some recommendations in the accreditation especially in physical facilities could hardly be complied</p>	<ul style="list-style-type: none"> <li>- Leveling up in the level of accreditation</li> <li>- Sustain the upgrading of level of accreditation</li> </ul>	<ul style="list-style-type: none"> <li>- Out of the 113 institutions, BSU ranks 6.5 level 3</li> <li>- Rank 9.5 in the most number of accredited programs</li> </ul>	<ul style="list-style-type: none"> <li>- More demands for the improvement of laboratory &amp; physical facilities</li> </ul>
5. Faculty Development	<p>147 Instructors 85 assistant Prof 51Asso Prof 32 Professors</p> <p>Wide gap between senior faculty members and junior faculty members</p>	<ul style="list-style-type: none"> <li>- In the next five years there will be lower profile in terms of academic rank</li> </ul>	<ul style="list-style-type: none"> <li>- Low academic profile</li> </ul>	<ul style="list-style-type: none"> <li>- Compliance to typology requirement in terms of profile is low</li> <li>- Because of great disparity, greater budget requirement for HRD</li> </ul>
6. Infrastructures	<p>Overflowing classes</p> <p>Inadequate classrooms to cater to increasing student population</p> <p>Laboratory rooms are not enough</p>	<ul style="list-style-type: none"> <li>- Increasing demand for classroom repairs</li> <li>- Requires upgrading because of advancement</li> </ul>	<ul style="list-style-type: none"> <li>- BSU budget allotment is big but not enough to support capital outlay</li> </ul>	<ul style="list-style-type: none"> <li>- Quality instruction would not be met</li> <li>- Accreditation will not be complied</li> <li>- More budget</li> </ul>
	<ul style="list-style-type: none"> <li>- Connectivity</li> <li>- Availability of LAN, IT Infra, communication facility, and telephones</li> <li>- Increasing number of users</li> </ul>	<ul style="list-style-type: none"> <li>- Inadequate service communication facility due to distances between buildings</li> </ul>	<ul style="list-style-type: none"> <li>- Largest bandwidth</li> <li>- There is a budget allocation for IT Infrastructure</li> </ul>	<ul style="list-style-type: none"> <li>- More budget</li> <li>- Difficulty in communication &gt;time – taking</li> </ul>

1.b. Research and Extension

ELEMENT	EXISTING LEVELS	TRENDS	COMPARISON/ CONTEXT	STRATEGIC SIGNIFICANCE
Demo/Experiment Farms: Balili HORTI NPRCRTC IHFSA CSAC NOARDC BVPC College Experiment areas	131 has	Decreasing due to:  -Agri-pinoy access road -housing and claimants -area for IGP -request of other agencies to conduct research activities using BSU research areas		- Limited areas for research and demo farms - Limited R and D outputs and outcomes - less research output will affect SUC levelling
Laboratory Equipment	-Some are destroyed/ obsolete/outdated - No equipment for specialized laboratory (chemical, molecular biology and microbiology, physiology)to support basic research and regulatory processes	- No trained personnel to maintain/repair lab equipment  - Few equipment were purchased due to minimal budget allocation		-SUC levelling will be affected - Inability to conduct high-end quality research due to outdated equipment/facilities
Laboratory Facilities	No specialized laboratory (chemical, molecular biology and microbiology, physiology)to support basic research and regulatory processes	- No budget for specialized laboratories		-BSU cannot conduct high-end quality research which affect global competitiveness -Inability to discover novel products and acquire Phil. Patents -Inability to offer laboratory testing services for the industries in the region
Access Roads	Others areas are not accessible/ no pathways	- Limited budget -low priority for access road improvement		-Limitation on regular research project monitoring

ELEMENT	EXISTING LEVELS	TRENDS	COMPARISON/ CONTEXT	STRATEGIC SIGNIFICANCE
Irrigation/Drainage Facilities	Lack of irrigation/drainage systems in the R & E areas	- Limited budget		- Seasonal conduct of research -Poor quality of water may result to health risk
Personnel	Full time researchers – <i>from 60 to 12(NPRCRTC)</i>  Faculty researchers –  J.O. P.	Declining no. of positions for research: -conversion to faculty positions -re-assignment to non-research functions -retirement -no promotion  -Full teaching load -no time for research -less incentives (ETL, monetary, promotion)  -increasing no. of Job Order Personnel		-Limited no. of research outputs  -No permanent personnel for specialized services like statisticians, laboratory technicians  - (easy come easy go) – appointment/renewal is dependent on budget availability  - knowledge and skills invested to JOPs is an opportunity loss once they resigned/ not renewed - training of JOPs
Communication	4 telephone lines Slow internet services	-Limited landlines -Restricted internet access		-Delayed info dissemination

1.c. Administration

ELEMENT	EXISTING	TREND	COMPARISON	STRATEGIES
<p><b>1. MANAGEMENT OF UNIVERSITY LAND USE</b> a. Who makes the decision</p>	<p>a.1 OP sector concerned with LRO</p>  <pre> graph TD     UBA --&gt; BOR     Other_sectors --&gt; BOR             </pre> <p>Example of Land use policy passed by the Board:                      1. Commercial strip-BOR Res. 1062, 2002                      2. Housing Project as buffer zones to protect BSU landholding</p> <p>a.2 National Govt                      1. PD 2098-Segregation of Land in Tawang for typhoon Peping victims</p>	<p>Land Reservation Committee (LRC)</p>  <pre> graph TD     LRC --&gt; Admin_Council     Admin_Council --&gt; BOR             </pre> <p>Example of Land use policy passed by the Board:                      1. Commercial strip-BOR Res. 1062, 2002                      2. Housing Project as buffer zones to protect BSU landholding</p> <p>a.2 National Government                      1. PD 2098-Segregation of Land in Tawang for typhoon Peping victims</p>	<ul style="list-style-type: none"> <li>- MLGU LTB Land Use Plan</li> <li>- Same process</li> </ul> <p>Land use plan committee</p>	<ul style="list-style-type: none"> <li>- Reactivate Land Reservation Committee</li> </ul>
<p>b. Is there a monitoring system</p>	<p>b.1 LRO and UBA b.2 Sectors are monitoring</p>	<p>b.1 LRO and UBA b.2 Sectors are monitoring</p>		<p>LRO to consolidate monitoring of all sectors</p>
<p><b>2. MANAGEMENT OF PHYSICAL FACILITIES</b> a. Who makes the decision</p>	<p>a.1 End-user/building in-charge for existing buildings a.2 Proposed Infra: project-based or the end-user/sector <i>e.g. Cordillera Center for Animal R &amp;D</i></p>			<ul style="list-style-type: none"> <li>- Create a grounds and buildings supervisor item</li> <li>- Increase the ETL of the current GSO Director</li> </ul>
<p><b>3. LAND ALLOCATION</b> a. Who determines the allocation of landholdings</p>	<p><i>Note: Already established since it was a College</i></p>			

## 1.d. Business Affairs

ELEMENTS	EXISTING LEVELS	TRENDS	COMPARISONS	STRATEGIC SIGNIFICANCE
<b>SCHOOL SHARE</b>				
• Farmer Cooperators	275 cooperators; 18.0477 ha; PhP 2,257,582.95	<ul style="list-style-type: none"> <li>Decreased land area due to land conversion, e.g. Agri-Pinoy, flood control, road development, etc.</li> <li>School share was increased by PhP 3.00 in the last 3 years</li> </ul>	<ul style="list-style-type: none"> <li>BSU charges lesser amount for use of its agricultural land compared to private farms nearby</li> </ul>	<ul style="list-style-type: none"> <li>Farmers &amp; their families are benefited (livelihood/ employment)</li> <li>Farmers help maintain agri-tourism at the Strawberry Fields</li> <li>Transfer of matured technology (R&amp;E)</li> </ul>
• Sariling Sikap Program	138 lots; 6.6231 ha; PhP 576,333.33			
• ATBI/IC farmers	46 beneficiaries; 3.7 ha; PhP 576,333.33			
• Research Balili / Tabangaoen	PhP 268,564.50			
• Greenhouses	PhP 130,485.00			
• Strawberry Lot Area	PhP 140,820.00			
<b>Sub-total</b>	<b>PhP 4,551,460.78</b>			
<b>RENTALS</b>				
Orchidarium & Ornamental Plants Society (OOPS)	46 stalls; 2,110.00 sq.m.; PhP 481,614.21	<ul style="list-style-type: none"> <li>50 additional stalls since 2010</li> <li>5% increase in rental fees</li> </ul>	<ul style="list-style-type: none"> <li>Stalls rentals is lower than in the University compared to other private establishments</li> </ul>	<ul style="list-style-type: none"> <li>The University is helping unemployed people, graduates and entrepreneurs,</li> <li>In return they are also helping the University generate revenue</li> </ul>
Km. 5 Entrepreneurship Center	36 stalls; 170.00 sq.m.; 1530453.93			
Dry Goods	23 stalls; 312.00 sq.m.; PhP 480,000.00			
Prime Business - McDonalds, Water Break, Biomate, Health 101	PhP 274,2796.11			
Central Balili Stalls	1,136.00 sq.m.; PhP 794,000.00			
Tabangaoen Stalls	21 stalls; 400.00 sq.m.; PhP 251,720.00			
Temporary Stalls Strawberry Hotel Area	25 stalls; 222.00 sq.m.; PhP 448,000.00			
Betag Satellite Market, Strawberry Fields	13 stalls, 362.00 sq.m.; PhP 75,600.00			
Umbrella Stalls at Strawberry Access Road	73 stalls; PhP 77,200			
Parking space - Balili Area, Strawberry Backfilled (Pico-Puguis)	PhP 213,150.00			



ELEMENTS	EXISTING LEVELS	TRENDS	COMPARISONS	STRATEGIC SIGNIFICANCE
Ambulant Vendors	PhP 357,775.00			
Subtotal	<b>PhP 7,452,309. 25</b>			
STRAWBERRY FIELDS	33 hectares (approximately) currently devoted to strawberry and vegetable production	Decreasing land area for production, increasing demand for strawberry	The unique climatic condition is conducive for strawberry production	Development into agri-tourism destination
	Lack of clean water for irrigation	Joint LGU-SUC efforts to provide clean water	Strawberry farms outside the valley floor have clean water sources for irrigation	Provision of more clean irrigation to promote wellness
	Lack world class accommodation facility		Only 1 hotel at strawberry fields operated by LGU	Establishment of such facility to increase tourist influx
	Unfinished perimeter fence			Completion of perimeter fence will improve security
	Unpaved access road / farm to market road	Continuing improvement efforts		Concreting of roads to help increase mobility
	Non-utilization of high tech facilities , crude farming technologies	Research outputs being utilized by few farmer-cooperators		Upgrading of facilities & technologies to improve production
FOOD PROCESSING CENTER	24 product lines	Increasing demand, increasing product lines (27) & sales	Leading institution in the cordillera in food processing	Market maximization; Transfer of building to the swamp area
POULTRY	3 buildings in the capacity of 11,372 layers	Increasing local demand for eggs	BSU is one of the biggest egg producers in La Trinidad	Market maximization; Expansion in other locations
MARKETING CENTER	Location not so accessible to tourists; limited storage area	Tourists flock to the strawberry fields during holidays		Establish a marketing center branch at the strawberry fields
CANTEENS	2 university canteens	Non-competitive prices of foods/snacks?; Deteriorating facilities	Students prefer cheaper food found immediately outside the campus	Reduce production cost; upgrade facilities
BAKERY	61 usual products; 12 new	Increasing product lines & demand	BSU bread does not contain preservatives	Establish more market outlets

## APPENDIX 4. CAMPUS MASTER PLANNING OUTPUT: PROBLEM SOLUTION FINDING MATRIX

### 2.a. Academics

OBSERVED CONDITIONS	EXPLANATIONS	IMPLICATIONS	POLICY OPTIONS
1. Decreasing enrolment	Downgrading of GE Subjects	Under loading of faculty for the next two years	<ul style="list-style-type: none"> <li>- Serve as provider for senior high school</li> <li>- Self – containment of GE courses for the next 2 years</li> <li>- Offer new relevant programs</li> </ul>

### 2.b. Research and Extension

OBSERVED CONDITIONS	EXPLANATIONS	IMPLICATIONS	POLICY OPTIONS
Decreasing land area	Decreased land area is due to: <ul style="list-style-type: none"> <li>- Allocated 4 has for agri-pinoy project and 1.5 for loop road</li> <li>- 13.25 has for housing(Proclamation 637)</li> <li>- Contested area – profiling by LRO is still on-going</li> <li>- Area for IGP (to be identified during this master planning)</li> <li>- Lot request of other agencies for office space (BFAR,CHED,COA, DOST,ATI-NTC,BFP)</li> </ul>	<ul style="list-style-type: none"> <li>- Limited areas for research and demo farms</li> <li>- Limited R and D outputs and outcomes</li> <li>- Less research output will affect SUC leveling</li> </ul>	<ul style="list-style-type: none"> <li>- Complete titling of BSU land holdings</li> <li>- Fencing of suitable research areas</li> <li>- Installation of guard houses in BSU land holdings</li> <li>- Establish research facilities in less controversial landholdings</li> <li>- Review MOA with other agencies</li> <li>- Impose/implement moratorium on new requests for areas from other agencies</li> </ul>
<ul style="list-style-type: none"> <li>- No trained personnel to maintain/repair lab equipment</li> <li>- Few equipment purchased were</li> </ul>	<ul style="list-style-type: none"> <li>- Not included in the HRD plan</li> <li>- Due to minimal budget allocation</li> </ul>	<ul style="list-style-type: none"> <li>- SUC levelling will be affected</li> <li>- Inability to conduct high-end quality research due to outdated equipment/facilities</li> </ul>	<ul style="list-style-type: none"> <li>- HRD plan</li> <li>- Request/ fund source and generate / allocate budget</li> </ul>

OBSERVED CONDITIONS	EXPLANATIONS	IMPLICATIONS	POLICY OPTIONS
- No budget for specialized laboratories	Due to minimal budget allocation	<ul style="list-style-type: none"> <li>- BSU cannot conduct high-end quality research which affect global competitiveness</li> <li>- Inability to discover novel products and acquire Phil. Patents</li> <li>- Inability to offer laboratory testing services for the industries in the region</li> </ul>	Request/ fund source and generate / allocate budget
Inadequate access roads/pathways	Low priority	– Limitation on regular research project monitoring	Request/ fund source and generate / allocate budget
Lack of irrigation/drainage systems	Limited budget	<ul style="list-style-type: none"> <li>- Seasonal conduct of research</li> <li>- Poor quality of water may result to health risk</li> </ul>	Request/ fund source and generate / allocate budget
Declining no. of positions for research	Conversion to faculty positions <ul style="list-style-type: none"> <li>- Re-assignment to non-research functions</li> <li>- Retirement</li> <li>- No promotion</li> <li>- Full teaching load</li> <li>- No time for research</li> <li>- Less incentives (ETL, monetary, promotion)</li> <li>- Increasing no. of JOP</li> </ul>	<ul style="list-style-type: none"> <li>- Limited no. of research outputs</li> <li>- No permanent personnel for specialized services like statisticians, lab. technicians</li> <li>- (Easy come easy go) – appointment/renewal is dependent on budget availability</li> <li>- Knowledge and skills invested to JOPs is an opportunity loss once they resigned/ not renewed</li> </ul>	<ul style="list-style-type: none"> <li>- Recall research positions deployed in other units</li> <li>- Implement REMO provisions on incentives</li> <li>- Prioritize existing R and E personnel for vacated higher positions</li> <li>- Create additional S &amp; T/ R &amp; E positions</li> </ul>
Lack of communication facilities among R and E centers	<ul style="list-style-type: none"> <li>- Limited landlines</li> <li>- Restricted internet access</li> </ul>	- Delayed info dissemination	- Restore intercommunication in all offices/ allocate 1 cellphone with load per office

2.c. Administration

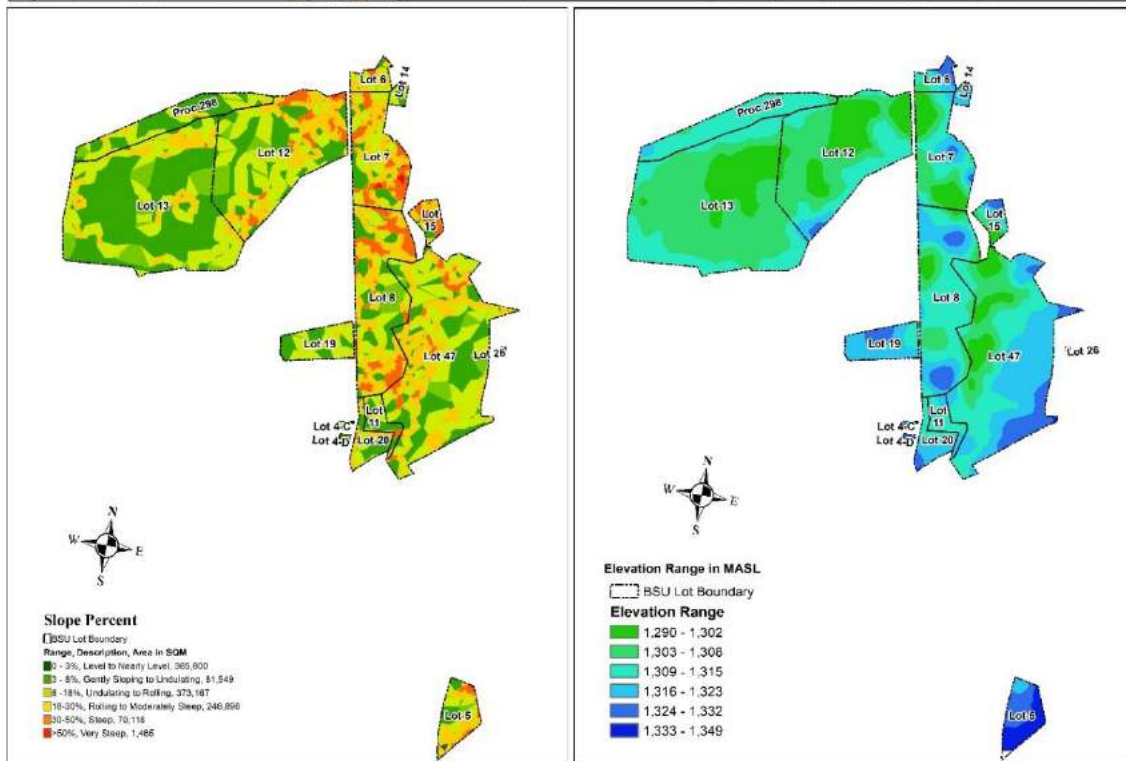
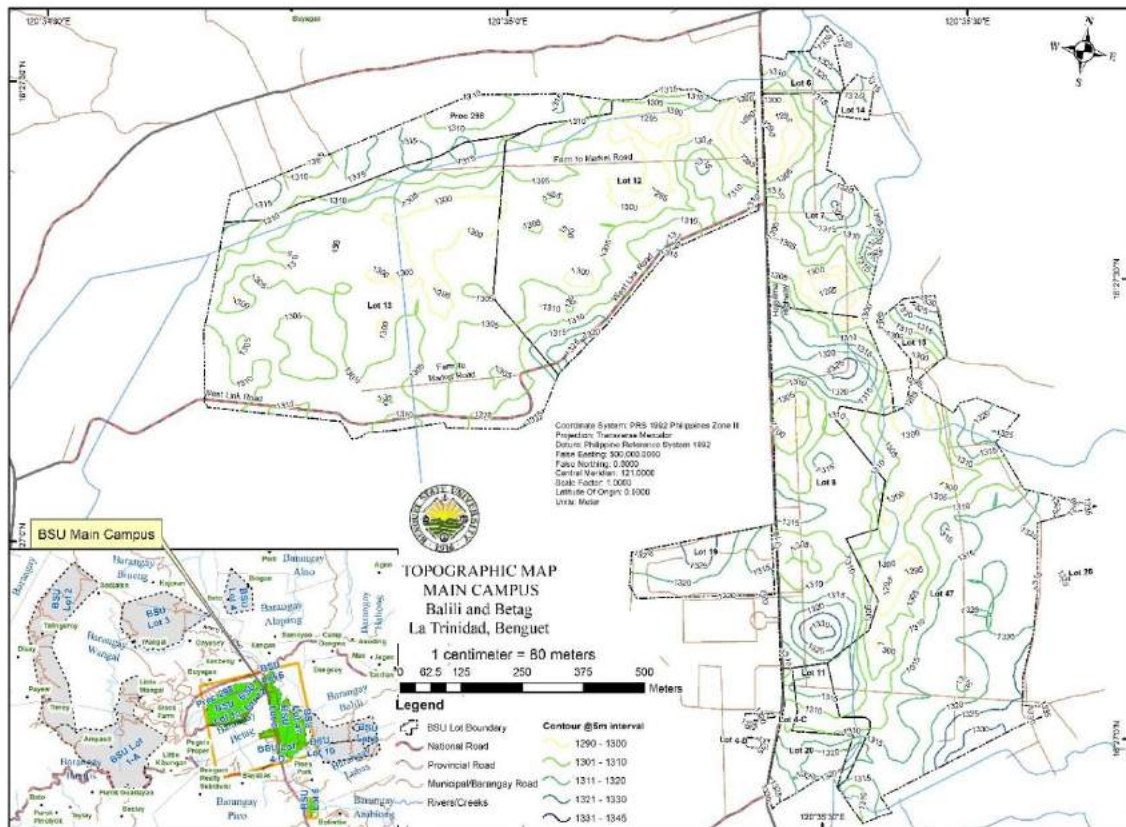
OBSERVED CONDITIONS	EXPLANATIONS	IMPLICATIONS	POLICY OPTIONS
<b>MANAGEMENT OF UNIVERSITY LAND USE</b>			
a. Who makes the decision			
There is a need to reactivate the Land Reservation Committee (LRC)	<ul style="list-style-type: none"> <li>- There is a need for a group to serve as “clearing house” /screening committee for proposals between the administrative council and the sectors.</li> <li>- There is a need to scrutinize the proposals of the proponents.</li> </ul>	<ul style="list-style-type: none"> <li>- There will be a better understanding of the proposals and there will be certainty that the proposal will be in accord with the vision/mission of the University.</li> </ul>	<ul style="list-style-type: none"> <li>- Creation of committee to manage University Land Use</li> <li>- Policy Manual</li> </ul>
b. Is there a monitoring system			
<ul style="list-style-type: none"> <li>- Even without a master plan, there is a general consensus as to the utilization of the University’s landholdings. However, this current system may give rise to confusion</li> <li>- While the LRO is tasked to conduct routine inspection of the University’s landholdings, the University has no monitoring system</li> <li>- The University’s current monitoring system is inadequate / on a piece-meal basis</li> </ul>	<ul style="list-style-type: none"> <li>- There is a need to determine whether or not the utilization of the landholdings is in accordance with the Land Use Plan</li> </ul>	<ul style="list-style-type: none"> <li>- Without a monitoring system, we are not able to monitor the utilization of our landholdings</li> </ul>	<ul style="list-style-type: none"> <li>- There should be a written manual for monitoring the University’s landholdings</li> </ul>

OBSERVED CONDITIONS	EXPLANATIONS	IMPLICATIONS	POLICY OPTIONS
<b>MANAGEMENT OF PHYSICAL FACILITIES</b>			
<ul style="list-style-type: none"> <li>- The GSO Director is a designated teaching personnel with 15 units Equivalent Teaching Load (ETL)</li> </ul>	<ul style="list-style-type: none"> <li>- Increasing the ETL of the GSO Director may not address the needs of the University (cater to the demands of repairs and maintenance of all buildings and physical facilities)</li> </ul>	<ul style="list-style-type: none"> <li>- Reduced involvement of teaching personnel if there is a <i>plantilla</i> position</li> </ul>	<ul style="list-style-type: none"> <li>- Creation of <i>plantilla</i> position, Administrative Officer for General Services or a “grounds and buildings supervisor”</li> </ul>
<b>LAND ALLOCATION</b>			
<ul style="list-style-type: none"> <li>- Already established since it was a College</li> <li>- There is no available document/ or basis of land allocation but there are identified areas for research, instruction, and production</li> </ul>	<ul style="list-style-type: none"> <li>- There is a need to determine whether or not the utilization of the landholdings is in accordance with the Land Use Plan</li> </ul>	<ul style="list-style-type: none"> <li>- Without a Land-Use Plan, there is no basis for the utilization of the University’s landholdings</li> </ul>	<ul style="list-style-type: none"> <li>- Policy Manual on Land-use;</li> <li>- Creation of committee to manage University Land Use</li> </ul>

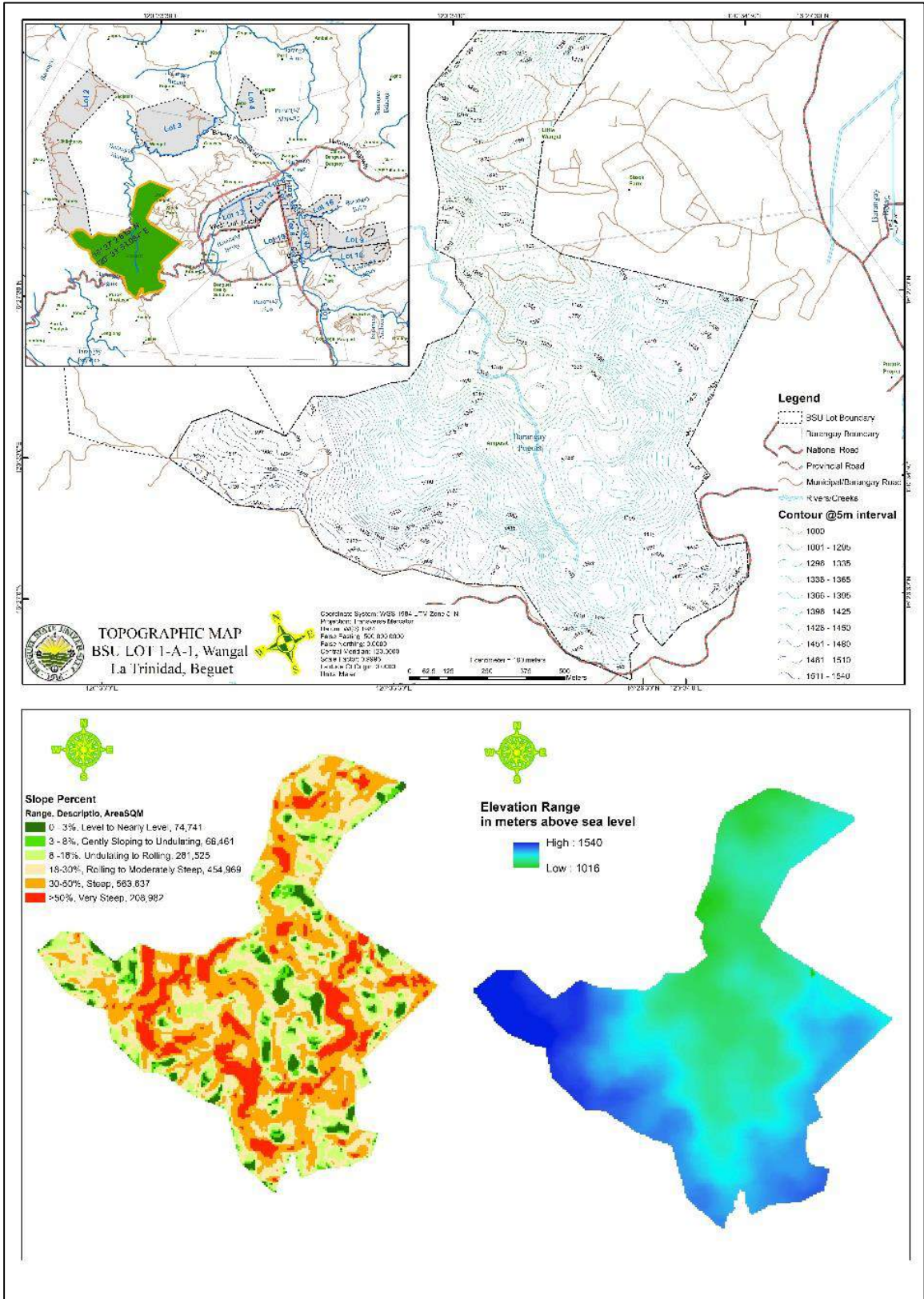
**2.d. Business Affairs**

OBSERVED CONDITIONS	EXPLANATIONS	IMPLICATIONS	POLICY OPTIONS
<b>School share (Agricultural Lands)</b>			
Decreasing area for rent	Land use conversion, like Agri-Pinoy, flood control, additional roads, alleys, etc.	Reduced production area	<ul style="list-style-type: none"> <li>- Increase rent</li> <li>- Improve farming technologies</li> </ul>
Increasing number of farmers	Children/grandchildren of current tenants are also willing to farm	Reduced area per farmer, if only to accommodate additional farmers	<ul style="list-style-type: none"> <li>- Re-blocking,</li> <li>- Stricter monitoring</li> </ul>
<b>Stalls (Various Locations)</b>			
Increase in number of entrepreneurs willing to rent	Increase in no. of applicants willing to partner with BSU because of good location and business climate	Increased revenue potential, Possible land use conversion	<ul style="list-style-type: none"> <li>- Build Operate Lease Transfer as a viable option, longer contract duration</li> <li>- Develop possible additional sites</li> </ul>
<b>Strawberry fields</b>			
Potential for agri-tourism	Influx of tourists during holidays, weekends	Business opportunities increase, need for better services/utilities	<ul style="list-style-type: none"> <li>- Fast track development of the area to maximize potentials</li> </ul>
<b>Agri-based production (RF 161)</b>			
Improved marketability of products	Increasing demand for strawberries, veggies, eggs, etc.	Potential business expansion	<ul style="list-style-type: none"> <li>- Increase land area (purchase?)</li> <li>- Expand production</li> </ul>
Some are non-viable?	The income reported does not meet the standard (10% ROI/year)	LOSSES- monetary, employment	<ul style="list-style-type: none"> <li>- Re-evaluate these IGPs</li> <li>- Discontinue the non-viable IGPs</li> </ul>
<b>Non-agri-based IGPS (RF 163)</b>			
Improved marketability of and demand for products/services	Increasing population, visitors and expanding clientele consequently demand for more and better products and services	Potential business expansion; Need for better facilities	<ul style="list-style-type: none"> <li>- Upgrade facilities</li> <li>- Increase production</li> <li>- Branch out/increase outlets</li> </ul>

## APPENDIX 5. SLOPE AND CONTOUR MAPS OF SOME LOTS

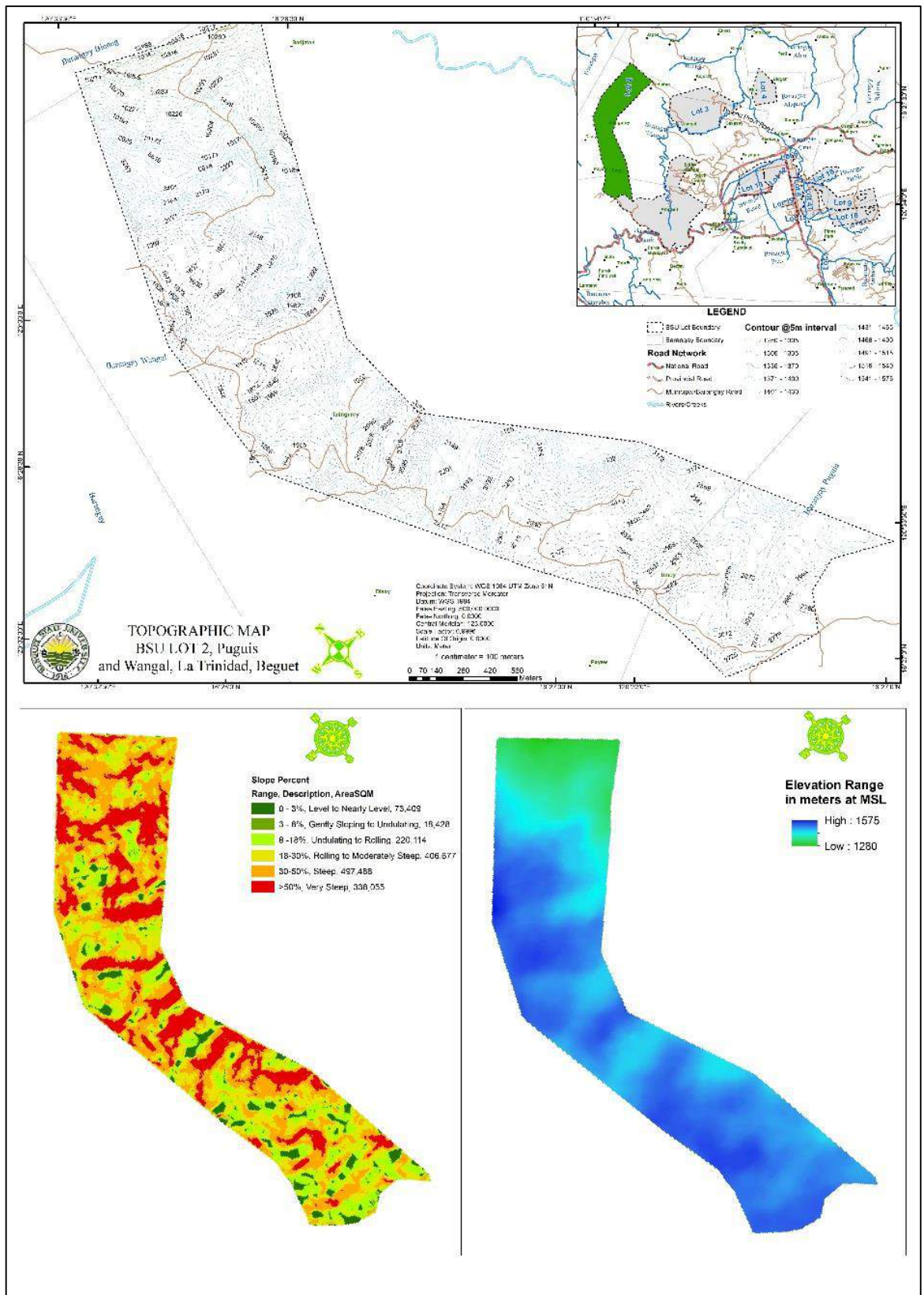


Slope Map and Contour Map of BSU Campus Main Hub

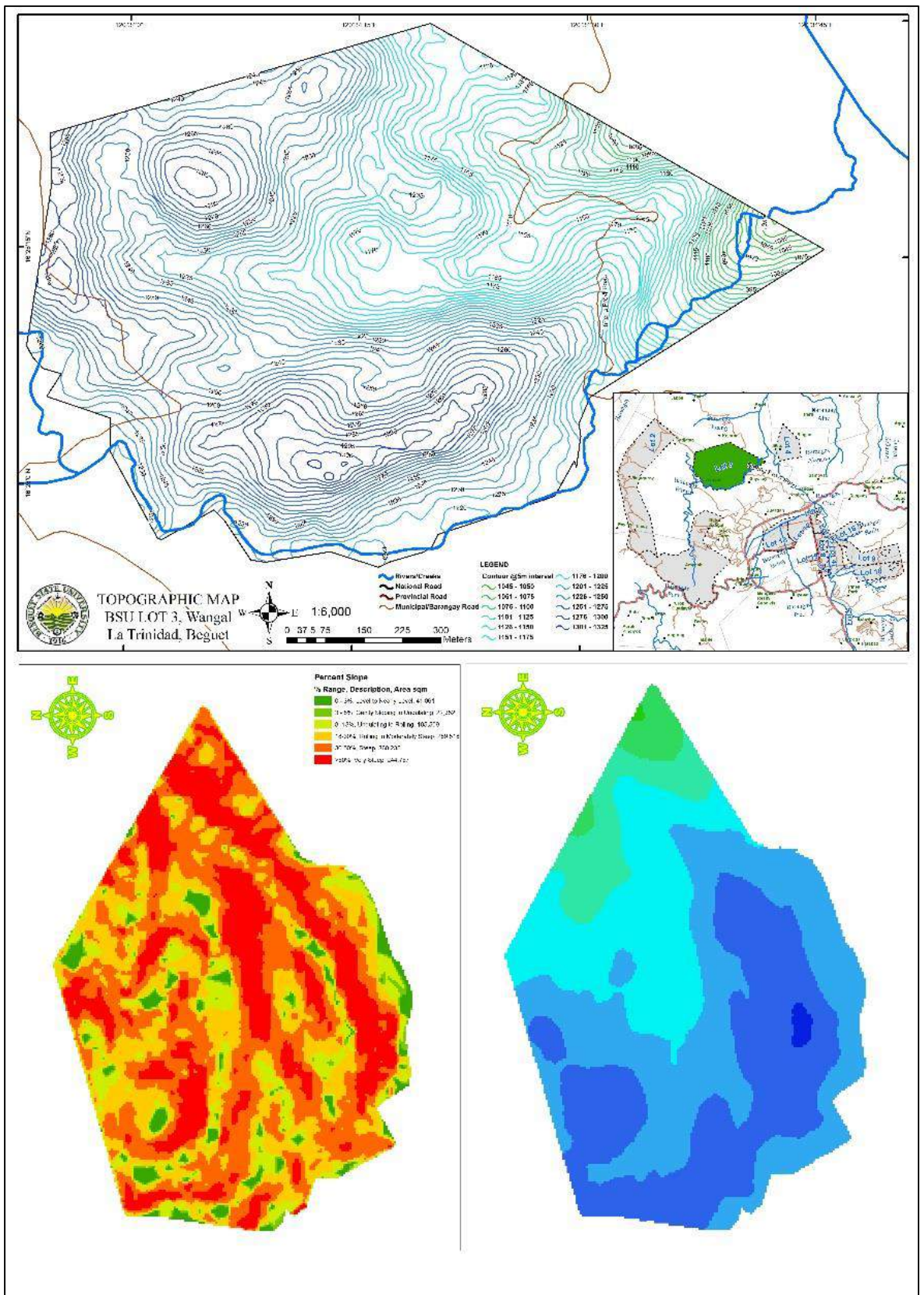


Slope Map and Contour Map of Lot 1-A-1

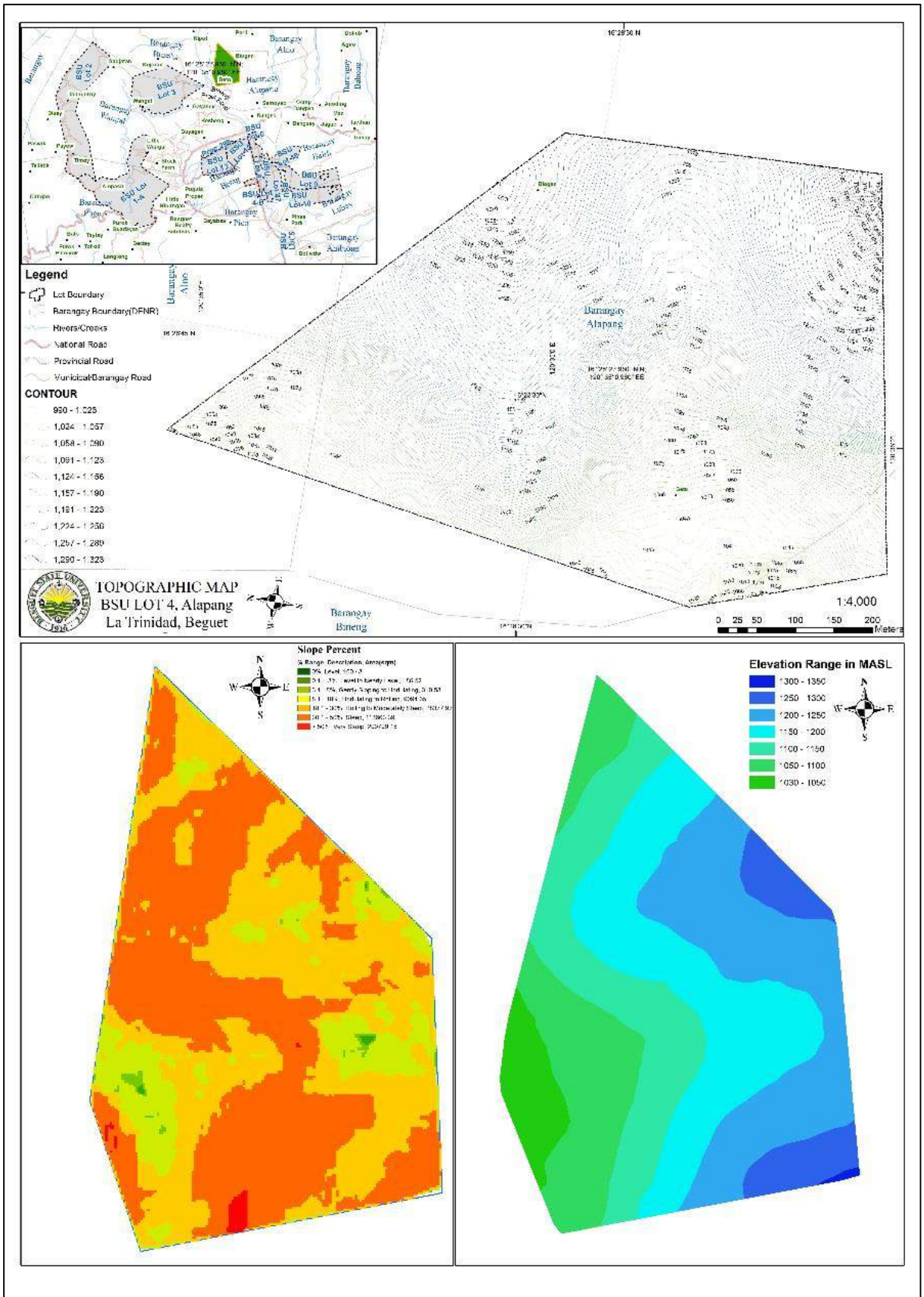




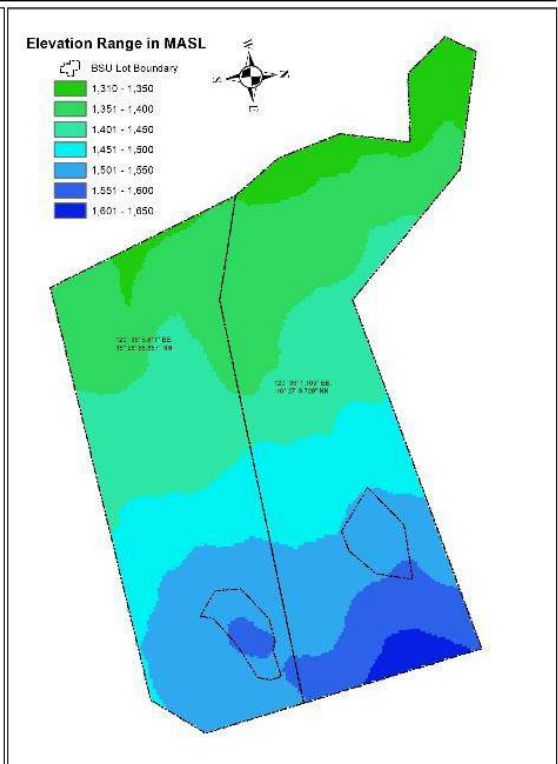
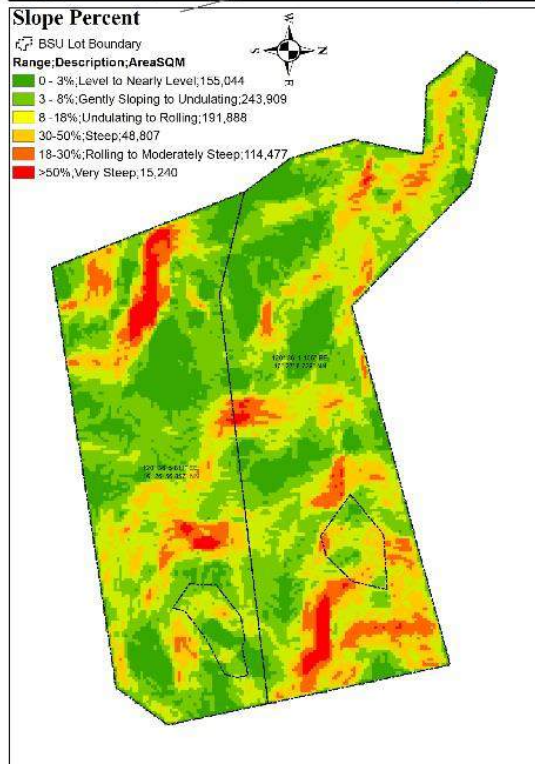
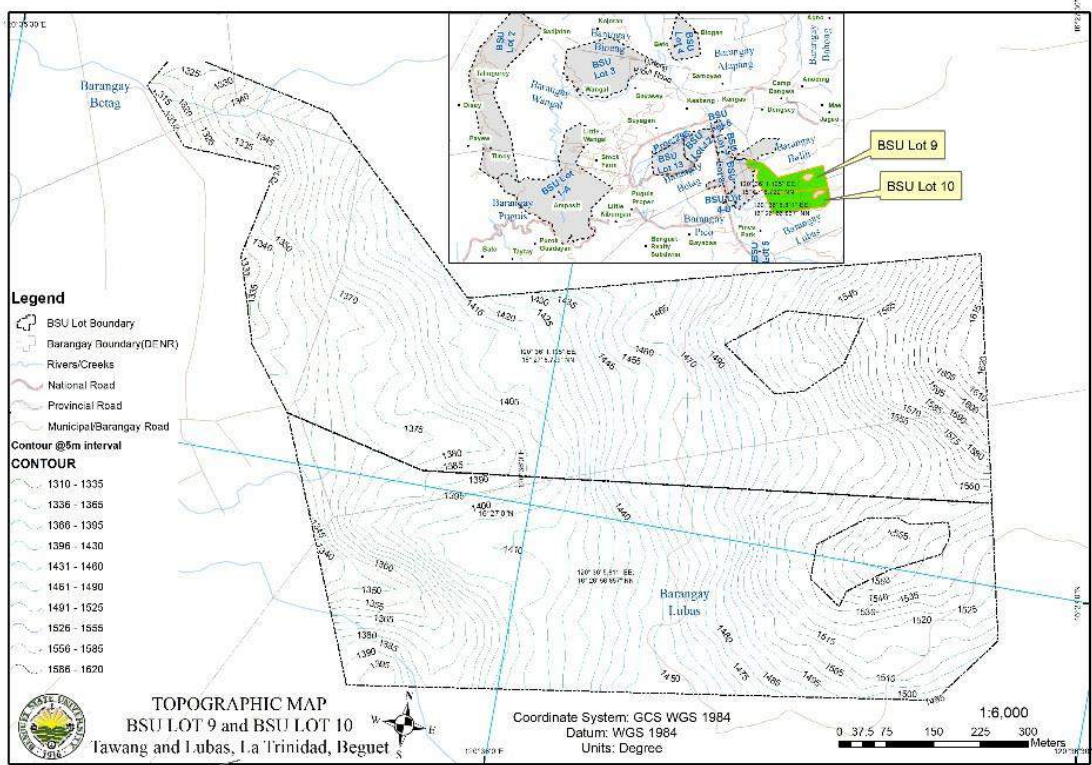
Slope Map and Contour Map of Lot 2



Slope Map and Contour Map of Lot 3



Slope Map and Contour Map of Lot 4



Slope Map and Contour Map of Lot 9 and Lot 10

**APPENDIX 6. LIST OF CAMPUS MASTER PLANNING WORKSHOP PARTICIPANTS  
(FEB. 23-27,2015)**

<b>NAME</b>	<b>POSITION</b>	<b>OFFICE</b>
ACWADEY, Freddie	Forest Ranger	Land Reservation Office
ALBAS, Dominique	Administrative Officer IV	Legal Office
AMADO, Von	Farm Worker II	IHFSA
ANGIWAN, Evelyn S.	Instructor I/Director	International Language Center
ANGIWAN, Matias C., Jr	Chief Administrative Officer	Administrative Services Division
AROMIN, Melvin John	Planning Officer I	Planning and Development Office
AWAL, Isidro	Administrative Aide VI	University Business Affairs
BALANGEN, MELECIO A.	Assistant Professor II	College of Forestry
BALAOING, Jose G.	Professor II/Director	NOADC
BANGCADO, Salbino R.	Project Dev't Officer III	Planning and Development Office
BASCO, Reynante B.	Attorney IV/Chief	Legal Office
BAGTO, Bernadette	Registrar IV	Office of the Univ. Registrar
BATTAD, Criselda S.	Assoc. Professor III/Dean	College of Veterinary Medicine
BELINO, Pelin B.	Assoc. Professor I/Dean	College of Home Economics & Technology
BENGWAYAN, Grace T.	University Board Secretary IV	Office of the University/Board Secretary
BOLINTO, Henry K.	Assoc. Professor IV/Exec. Dean	Buguias Campus
CAMFILI, Matyline	Science Research Specialist I	ISRD
CARDONA JR., Eulogio V.	Professor IV/Director	Research Services
CATALINO, Mandy K.	Internal Auditor III, President	BSUNTA
DACLAN, Estrellita M.	Supervising Administrative Officer	Vice President for Administration and Finance
DATI, Johnny	Senior Science Research Specialist	University Business Affairs
DEL-AMEN, Jesson Y.	Instructor I/Director	Intellectual Property Rights Office
DELOS SANTOS, Feliciano R.	Engineer I/Director	Land Reservation Office
DEPONIO, Christopher P.	Instructor I/Director	University Business Affairs
DOMINGUEZ, Julius B.	Planning Officer	Buguias Campus
ESCALERA, Frances Noelle G.	GAD Focal Person	Gender and Development
ETENG, Ruth	Student Regent	Supreme Student Government, Main
FANG-ASAN, Maria Luz D.	Professor III/Director	Planning and Development Office
GARCIA, Paul G. Jr.	IT Officer I/Director	Information and Communications Technology
GOMEZ Jr., Romeo A.	Professor I/Director	Open University
GONZALES, Inez C.	Supervising Sci. Res. Specialist/Director	NPRCRTC
JACALAN, Gilda Victoria B.	Information Officer IV/Director	University Public Affairs Office
LACONSAY, Eduardo P.	Assoc. Professor III/Director	Institute of Human Kinetics
LADILAD, Araceli G.	Professor II/ Director	HORTI
LAUREAN, Carlito P.	Professor I/Director	Climate-Smart Agriculture Center (CSAC)
LUBRICA, Joel V.	Professor V/Director	Quality Assurance and Accreditation
LUBRICA, Percyveranda A.	Professor V/Director	Vice President for Academic Affairs
LUIS, Janet S.	Professor VI/Director	International Relations Office
MADDUL, Sonwright B.	Professor VI/Dean	College of Agriculture
MAYOS, Norma S.	Professor IV/Director	Center for Culture and the Arts

NAME	POSITION	OFFICE
MOLINTAS, Edgar M.	Assoc.Professor III/Executive Dean	Bokod Campus
NATIVIDAD, Doris S.	Asst. Professor I/Dean	College of Nursing
ONIL, Rodel S.	Administrative Aide	Bokod Campus
PARAN, Canuto S.	Assoc. Professor IV/Director	General Services
PARCASIO, Imelda G.	Instructor I/Dean	College of Teacher Education
PEG-ED, Julio D.	GSO In-charge	Buguias Campus
QUINDARA, Hilda	Senior Science Research Specialist	University Business Affairs
RAPUSO, Mary Joy S.	Chief Administrative Officer	Finance Division
RICARDO, Marjorie C.	College Librarian I	University Library Services
SALDA, Violeta	Chief Science Research Specialist	BVPC
SAMONTE, Leonardo L.	Associate Professor II/Dean	College of Arts and Sciences
SIBAYAN, Jean Jannette D.	Assistant Professor II/Director	Office of Student Services
SUDAYPAN Sr., Constantino T.	Instructor I/Director	Extension Services
TAD-AWAN, Belinda A.	Professor III/Director	HERRC
TANGUID, Leon B.	Information Systems Researcher II	Geographical Information System
TIBANGAY, Hazeline N.	Architect III/Chief	Planning and Development Office
TIRAZONA, Manuelito Z.	Draftsman II	Planning and Development Office
VALENTIN, Marvin	Instructor I	College of Eng. & Applied Technology
VELASCO, Julie B.	Instructor I	Institute of Public Administration
VILLANUEVA, Luciana M.	Professor VI	Vice President for Research & Extension
WALSIYEN, Myrna B.	Associate Professor III	University Business Affairs

### WORKING COMMITTEES

NAME	COMMITTEE	NAME	COMMITTEE
AROMIN, Melvin John	Secretariat	ALUDOS, Agripina	Hall Preparation, Maintenance&Restoration
AGAYAM, Lorena	Secretariat	CLOTARIO, Urga	Hall Preparation, Maintenance&Restoration
SUMINSIN, Edna	Secretariat	DAYAO, Dominga	Hall Preparation, Maintenance&Restoration
ALLAY, BRENDA	Documentation	ESWAY, Judith	Hall Preparation, Maintenance&Restoration
BOTIWEY, Patselyn	Documentation	IDAY, Mila	Hall Preparation, Maintenance&Restoration
MENDOZA, Arnie	Documentation	LUMBICAN, Geraldine	Hall Preparation, Maintenance&Restoration
Ocasen, Susan	Documentation	MASADO, Elizabeth	Hall Preparation, Maintenance&Restoration
PALAZO, Maribel	Documentation	PACYAYA, Lilia	Hall Preparation, Maintenance&Restoration
SANTIAGO, Alma	Documentation	PADON, Mary Jane	Hall Preparation, Maintenance&Restoration
LARUAN, Hamshu	Technical Support	PAY-AN, Elvira	Hall Preparation, Maintenance&Restoration
BULANGEN, Diego	Technical Support		
CUMARAP, Rene	Technical Support		
MASEDMAN, Dominador	Transportation		

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**APPENDIX 7. LIST OF PARTICIPANTS TO CORE GROUP MEETINGS ON LAND USE PLAN  
(MARCH 18, 2015 and March 26, 2015)**

MELVIN JOHN M. AROMIN	-	Planning Officer I, Planning and Development Office
VERONICA REINA AROMIN	-	OIC, Budget Officer
HENRY K. BOLINTO	-	Executive Dean, BSU-Buguias Campus
PATSELYN A. BOTIWEY	-	Administrative Assistant II, Office of the Board Secretary
ESTRELLITA M. DACLAN	-	Vice President, Administration and Finance
FELICIANO R. DELOS SANTOS	-	Director, Land Reservations Office
CHRISTOPHER P. DEPONIO	-	Director, University Business Affairs Office
MARIA LUZ D. FANG-ASAN	-	Director, Planning and Development Office
BEN D. LADILAD	-	University President
ANDRES ARNOLD W. LAMPACAN	-	Executive Assistant IV, Office of the University President
CARLITO P. LAUREAN	-	Director, Climate Smart Agricultural Research Center
PERCYVERANDA A. LUBRICA	-	Vice President, Academic Affairs
VALENTINO L. MACANES	-	Director, Institute of Highland Farming System and Agroforestry
EDGAR M. MOLINTAS	-	Executive Dean, BSU-Bokod Campus
ALLAN C. SACPA	-	Attorney II, Legal Affairs Office
HAZELINE N. TIBANGAY	-	Architect, Physical Plant Office

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## APPENDIX 8. PHOTO DOCUMENTATION



*The Administration group during the ETCS workshop. (L-R) Freddie Acwadey, Feliciano Delos Santos, Dominic Albas, Frances Escalera, Melvin Aromin, Matias Angiwan and Rodel Onil (Bokod Campus).*

*The Business Affairs group during the ETCS workshop. (L-R) Salbino Bangcado, Myrna Walsiyen, Christopher Deponio, Arnie Mendoza and Isidro Awal.*



*The Academic Affairs group during the Resource Mapping workshop.*

*(L-R) ELaconsay, MFang-asan, DOffie, CBattad, LTanguid, Ballay and JSibayan*

*The Research and Extension group during the ETCS workshop.*

*(L-R) IGonzales, CLAurean, DOffie(NEDA), ALadilad, JBalaoing, BTad-awan and JDominquez (Bokod)*





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## Campus Reconnaissance



### Lot 2

The Sitio of Payew, Dessay, Talingguroy, and Aduyon, (Brgy. Wangal) with 155.6487 hectares.



### Lot 13

The Swamp area with 20.8499 hectares.

**APPENDIX 9. SUMMARY OF BOR RESOLUTION ON LAND LEASE**

BOR RESOLUTION		DATE OF APPROVAL
Board Res. No. 371, s. 1990	Noting the position of the University to retain all its landholdings vis-à-vis the move of the Department of Agrarian Reform to put the school reservations (lands) under the operation of Republic Act No. 6657, with the suggested action that the University seek the assistance of other government agencies – municipal, provincial, regional, and national officials, especially the Congressman, that the University submit its position paper to the Office of the President through the DECS Secretary as Chairman of the Board; and that BSU coordinate with the other remedies – including legal processes when possible.	37th Meeting of the Board of Regents ; December 27, 1990 – Noontime
BOR Res. No. 939, s. 2000	Deferring the proposed Land use Policy, Land use system and General implementing guidelines to the Board of Regents Land use committee	91st BOR MEETING held on March 10, 2000
BOR Res. No. 943, s. 2000	Approving the committee's recommendations and the sourcing and allotment of funds for its implementation with the collatilla that a moratorium on the leasing out lands of the BSU, and developing of these areas be imposed, except for the swamp area.	91st BOR MEETING held on March 10, 2000
Res. No. 1027, s. 2001	APPROVING the Resolution protesting the action of the NCIP on the awarding of titles to land claimants on BSU Land Reservation, provided this be reviewed by the Legal Officer and authorizing the President and the Board Secretary to sign on behalf of the Board to facilitate immediate action.	97th MEETING OF THE BENGUET STATE UNIVERSITY BOARD OF REGENTS, CHED CONFERENCE ROOM, DAP BLDG., ORTIGAS CENTER, PASIG CITY, AUGUST 22, 2001.
Res. No. 1062 s. 2002	APPROVING the herein listed IGP projects: establishment of a commercial strip along the national highway, commercialization of technologies on strawberry and proposed MS in Mountain Engineering Course, with the proviso that the detailed plan will later be presented.	99th MEETING OF THE BENGUET STATE UNIVERSITY BOARD OF REGENTS, CHED CONFERENCE ROOM, DAP BLDG., ORTIGAS CENTER, PASIG CITY, MARCH 27, 2002.

Res. No. 1070, s. 2002	CREATING a Board Committee to study further the proposal on the BSU Housing project. The committee will be composed of: Chair: Juan B. Ngalob; Members: Felipe S. Macario D. Cadatal and a representative from the Office of the President.Comila,	100th MEETING OF THE BSU BOARD OF REGENTS, CHED CONFERENCE ROOM, DAP BLDG., ORTIGAS CENTER, PASIG CITY, MAY 17, 2002, 9:00 AM.
Res. No. 1090,s. 2002	APPROVING that the University be authorized to sue the lot occupants at BSU landholdings at Km.5, La Trinidad, Benguet, for refusing to comply with the terms of the Administration.	101ST BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY (BSU), DAP BLDG.,SAN MIGUEL AVENUE, ORTIGAS CENTER,PASIG CITY, AUGUST 6, 2002.
Res. No. 1091 s. 2002	APPROVING the request for logistical support for the Board Committee on Housing in the amount of P60,000.00 and appropriating the same for honoraria, using the standard rates.	101ST BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY(BSU), DAP BLDG.,SAN MIGUEL AVENUE, ORTIGAS CENTER,PASIG CITY, AUGUST 6, 2002.
Res. No. 1098, s. 2002	APPROVING the request on the proposed establishment of a McDonald's Fast Food Restaurant at the University's landholdings with the proviso that the suggestions be considered	102nd BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY (BSU), ADMINISTRATION CONFERENCE RM., BENGUET STATE UNIVERSITY, LA TRINIDAD, BENGUET. SEPT. 25, 2002, 2:00 PM.
Res. No. 1113, s. 2002	APPROVING the establishment of a pay parking area at Lot 12 (Swamp Area) of the University's landholdings with the proviso that the structure will be temporary in nature.	103rd BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY(BSU), CHED CENTRAL OFFICE, DAP BLDG.,ORTIGAS CENTER, SAN MIGUEL AVENUE, PASIG CITY, NOVEMBER 6, 2002, 12:00 NOON
Res. No. 1236,s. 2003	APPROVING the strengthening of the boundaries of crucial/problematic areas of the University land reservation by way of a housing project, with the proviso that guidelines and the details on the beneficiaries shall be drafted and presented to the Board for its review and approval.	105TH MEETING, AGROFORESTRY HALL, BENGUET STATE UNIVERSITY BEKTEY, AMPASSIT, LA TRINIDAD, BENGUET, MAY 23, 2003.
Res. No. 1286, s. 2004	Deferring action on the increase of land rental for chemical and private companies from P10.00 to P50.00, and referring the matter to the Executive Finance Committee for further study with the proponent	108TH MEEETING HELD AT THE AGRO-FORESTRY CONFERENCE ROOM, BEKTEY, AMPASIT, LA TRINIDAD, BENGUET, FEBRUARY 27, 2004, 3:00P.M.

Res. No. 1344,s. 2004	Confirming the Memorandum of Agreement between the Benguet State University, and Mr. Pacio Apnuyan for the temporary use of a parcel of land for the production of clean potato seeds.	112TH BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY HELD AT THE ADMINISTRATION CONFERENCE RM.,BSU, LA TRINIDAD, BENGUET ON DECEMBER 17, 2004, 10:00 AM.
Res. No. 1474, s. 2006	Authorizing/allowing management to let the Legal Officer teach and to outsource the services of a lawyer, especially on land cases. Management will coordinate with the Office of the Solicitor General on how the lawyer will work with such office.	120TH BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY HELD AT CHED CONFERENCE ROOM, CHED CENTRAL OFFICE, DAP BLDG., SAN MIGUEL AVENUE, PASIG CITY, JUNE 19, 2006.
Res. No. 1500, s. 2006	Approving the hiring of a private lawyer to handle land cases of the University, while waiting for the response of the Office of the solicitor General.	121st BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY HELD AT CHED
Res. No. 1568,s. 2007	Approving the Memorandum of Agreement between BSU and the Office of the Solicitor General (SOLGEN) for legal assistance and prosecution and litigation of land cases and other cases requiring legal assistance.	124th BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, APRIL 4, 2007, 9:00 A.M. CHED CENTRAL OFFICE,DAP BLDG.,SAN MIGUEL AVENUE,ORTIGAS CENTER, PASIG CITY.
Res. No. 1906, s. 2010	Approving the renewal of the Memorandum of Agreement between BSU and the Land Bank, La Trinidad on the Technology Promotions Center (TPC).	145T BOARD OF REGENTS MEETING
Res. No.1938 s. 2010	Approving the fencing of the University's landholdings and tasking the President to create a Committee to delineate all boundaries and to come up with an estimate on the budgetary requirement for this project, including the titling of all BSU lands.	147TH BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, AUGUST 27, 2010, 8:00 A.M. AT ABRASSI HOTEL TAYUM ABRA
Res. No. 1947, s. 2010	Rescinding the lease contract between Benguet State University and Santiago P. Tabanda on a parcel of land covering 865 sq m.,located along the National Highway	147TH BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, AUGUST 27, 2010, 8:00 A.M. AT ABRASSI HOTEL TAYUM ABRA
Res. No. 1948, s. 2010	Tasking Management to refer the case of the Jollibee Food Corporation to the Solicitor General	147TH BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, AUGUST 27, 2010, 8:00 A.M. AT ABRASSI HOTEL TAYUM ABRA
Res. No. 1884, s. 2010	Interposing no objection to higher authority in allocating Parcel 1 and 2 of the Benguet State University's landholdings as relocation site for victims of typhoon Pepeng in LaTrinidad, and proposing certain options for consideration: provision of	149th BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, AUGUST 27, 2010, 8:00 A.M. AT ABRASSI HOTEL TAYUM ABRA

	a replacement of the relocation site in any public land in Benguet; provision for funds for river bank restoration along the Balili River and payment of the lots at an appropriate price.	
Res. No. 1885, s. 2010	Strongly objecting to the petition of the Central Balili, Banig, Lubas, Tawang Community Association, Inc. (CEBALUT) to exclude Lots 9 and 10, SWO-01-02-00001 from the BSU Reservation.	149th BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, AUGUST 27, 2010, 8:00 A.M. AT ABRASSI HOTEL TAYUM ABRA
Res. No. 1949, s. 2010	Requiring Dr. Felipe Comila and Engr. de los Santos to submit the following documents to Board of Regents through the Office of the University President the following documents: final list of beneficiaries; list of beneficiaries who were already awarded titles, and the set of implementing rules and regulations being implemented	149th BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, AUGUST 27, 2010, 8:00 A.M. AT ABRASSI HOTEL TAYUM ABRA
Res. No. 1982,s. 2011	Denying the request of the BIR Benguet District Office for the Board to dispose a portion of the University's landholding for the construction of a BIR District Office.	MINUTES OF THE 149th REGULAR BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, MARCH 25, 2011, CHED CONFERENCE RM., CHED BLDG, C.P. GARCIA AVENUE, UP DILIMAN, QUEZON CITY, PHILIPPINES.
Res. No. 2023, s. 2011	Approving in principle the proposal of Graceland 23 Inc. to lease 8,000 sq.m., more or less, of a portion of a property of the Benguet State University viable for community mall development.	PROPOSED AGENDA FOR THE 152nd SPECIAL BSU BOARD OF REGENTS MEETING, CHED CONFERENCE HALL, HEDC Bldg., CP GARCIA AVENUE, UP DILIMAN, ON JULY 7, 2011; 1:00 PM
Res. No. 2024, s. 2011	Approving the Lease Agreement between BSU and Hapi Mami Haus, for the lease of 220 sq/m of land (TCT No. T-6264), with rental of Php 113.63 per square meter or Php 25,000.00 a month.	PROPOSED AGENDA FOR THE 152nd SPECIAL BSU BOARD OF REGENTS MEETING, CHED CONFERENCE HALL, HEDC Bldg., CP GARCIA AVENUE, UP DILIMAN, ON JULY 7, 2011; 1:00 PM
Res. No. 2055, s.2011	Approving lease contract between BSU and Graceland, Inc. on mall development, and requesting that a formal transmittal from Atty. Danny Leyva, Senior State Solicitor, OSG, on the soundness of lease contract be given	MINUTES OF THE 154th BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, OCTOBER 5, 2011, AT 5:00 PM, CHED CONFERENCE RM, 4TH FLOOR, HEDC BLDG, C.P. GARCIA AVENUE, UP DILIMAN, QUEZON CITY
Res. No. 2056, s.2011	Approving the conduct of a land use workshop and allotting Php 500,000.00 thereof, and tasking concerned Office to make the work and financial plan for the said	MINUTES OF THE 154th BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, OCTOBER 5, 2011, AT 5:00 PM, CHED CONFERENCE RM, 4TH

	workshop	FLOOR, HEDC BLDG, C.P.GARCIA AVENUE, UP DILIMAN, QUEZON CITY
Res. No. 2058, s.2011	Approving the Contract of Lease between BSU and Mr. Nixon Naneng, involving a 100 sq.m. parcel of land in BSU's land reservation at Ampassit, Puguis, La Trinidad, Benguet	MINUTES OF THE 154th BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, OCTOBER 5, 2011, AT 5:00 PM, CHED CONFERENCE RM,4TH FLOOR, HEDC BLDG, C.P.GARCIA AVENUE, UP DILIMAN, QUEZON CITY
Res. No. 2060, s.2011	Approving that the University go into lease contract with the stall owners at Km. 5, (Lumiqued and Singa area) La Trinidad, Benguet	MINUTES OF THE 154th BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, OCTOBER 5, 2011, AT 5:00 PM, CHED CONFERENCE RM,4TH FLOOR, HEDC BLDG, C.P.GARCIA AVENUE, UP DILIMAN, QUEZON CITY
Res. No. 2061, s.2011	Authorizing BSU Chair-Designate Comm. Hadja Luningning Misuares Umar to sign all contracts, discussed in this Board meeting, namely: the Contract of Lease with Mr. Nixon Naneng and the contract of lease with stall owners at Km. 5 (Lumiqued and Singa areas), La Trinidad, Benguet, and the contract of lease between BSU and Graceland, Inc.	MINUTES OF THE 154th BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, OCTOBER 5, 2011, AT 5:00 PM, CHED CONFERENCE RM,4TH FLOOR, HEDC BLDG, C.P.GARCIA AVENUE, UP DILIMAN, QUEZON CITY
Res. No.2080, s. 2012	Confirming the lease contract between the Benguet State University and Graceland 23 on mall development with the following colatilla: that the detailed plan/design on the mall an on the proposed Elementary School building shall be presented and approved by the Board of Regents; that the turn-over of the structure will be after 25 years, to start upon occupancy and further discussions to convince Graceland 23 on possible change of location, if acceptable to Graceland.	MINUTES OF THE 157TH BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, MARCH 30, 2012 AT 8:00 AM, CHED CONFERENCE ROOM, 4TH FLOOR, HEDC BLDG., C.P. GARCIA AVENUE, UP DILIMAN, QUEZON CITY
Res. No. 2089,s. 2012	Approving the Memorandum of Agreement between BSU and LGU La Trinidad on leasing a parcel of land for parking purposes	MINUTES OF THE 157TH BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, MARCH 30, 2012 AT 8:00 AM, CHED CONFERENCE ROOM, 4TH FLOOR, HEDC BLDG., C.P. GARCIA AVENUE, UP DILIMAN, QUEZON CITY

Res. No. 2165, s. 2013	Referring the revised Memorandum of Agreement (draft) between BSU and CHED on the lease rental of 789 sq.m. parcel of land owned by BSU, and where the CHED Regional Office was built, to CHED Central Office, Legal Department.	MINUTES OF THE 161st BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, MARCH 12, 2013 AT 1-3:00PM, Banaue Ifugao
Res. No. 2256, s. 2014	Approving the BSU Land Use Map Plan, as reviewed	166th Board of Regents Meeting, CHED Manila, March 5, 2014 at 9:30 AM
Res. No. 2259, s. 2014	Approving that the BSU Multi-Purpose Cooperative (BSU-MPC) pay rental at the rate of Php 192,000.00 a month on the 200 sq.m. land area where it has constructed its three storey building. Approving further that the BSUMPC continue its scholarship program for BSU students, at least six students/year, as part of its Corporate Social Responsibility	167th Board of Regents Meeting, CHED Manila, March 5, 2014 at 9:30 AM
Res. No. 2364, s. 2015	Deferring action on the request of the CSC Field Office for an area at the University's landholding for the construction of their building, subject to the finalization of the University's Land Use Plan.	171st Board of Regents Meeting ; March 13, 2015; KASC Tabuk Kalinga
Res. No. 2375, s. 2015	Deferring action on the Campus Land Use Plan and tabling as a lone agenda item in one (Special) Board Meeting.	172nd Special Board of Regents Meeting held on April 28, 2015, 1:00 PM, CHED Main Office , Diliman Quezon City
Res. No. 2386, s. 2015	Acknowledging the inputs of Regents Milagros Rimando to the BSU Land Use Plan and remanding the said Plan to the concerned office	173rd Regular Board of Regents Meeting held on July 10, 2015, 9: 00 AM, BSU
Res. No. 2456, s. 2015	Deferring action on the concern involving the contract of Lease between BSU and Graceland 23, Inc. and referring the same to BSU President Feliciano G. Calora, Jr. for his action.	178th REGULAR BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, HELD on March 16, 2016 , AT 6:00 PM, EXECUTIVE LOUNGE,CHED CENTRAL OFFICE, HEDC BLDG., CP GARCIA AVENUE, UP DILIMAN, PHILIPPINES
Res. No. 2457, s. 2015	Deferring action on the Appeal of the Civil Service Commission- Benguet Field Office for BSU to allocate a parcel of lot measuring to at least 300 sq.meters, either through donation or usufruct with for the construction of CSC- building, and referring the same to BSU President Feliciano G. Calora, Jr. for his action.	179th REGULAR BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, HELD on March 16, 2016 , AT 6:00 PM, EXECUTIVE LOUNGE,CHED CENTRAL OFFICE, HEDC BLDG., CP GARCIA AVENUE, UP DILIMAN, PHILIPPINES

Res. No. 2471, s. 2015	Deferring action on the request of the Benguet AgriPinoy Trading Center Project Steering Committee for BSU to allot 150 sq.meters of its landholdings at the BAPTC vicinity, for the installation of an independent water system, and referring the same to President Calora, Jr. for further study.	178th REGULAR BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, HELD on March 16, 2016 , AT 6:00 PM, EXECUTIVE LOUNGE, CHED CENTRAL OFFICE, HEDC BLDG., CP GARCIA AVENUE, UP DILIMAN, PHILIPPINES
Res. No. 2506, s. 2016	Deferring action on the request of the Knight of Columbus for a space in the University's landholdings for a chapel, pending the completion of the Land Use Plan.	179th Board of Regents Meeting; June 22, 2016; CHED Central Office
Res. No. 2609, s. 2017	Approving the presentation of the partial Campus Land use plan next meeting	182nd REGULAR BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, MARCH 23, 2017; 3:00 PM; CHED HEDC BLDG., 4TH FLOOR, C.P. GARCIA AVENUE, UP CAMPUS, DILIMAN
Res. No. 2616, s. 2017	Deferring the Request for a land area for an Cultural Communities/Indigenous Peoples Office (La Trinidad Indigenous Peoples Organization (LTIPO))	182nd REGULAR BOARD OF REGENTS MEETING OF THE BENGUET STATE UNIVERSITY, MARCH 23, 2017; 3:00 PM; CHED HEDC BLDG., 4TH FLOOR, C.P. GARCIA AVENUE, UP CAMPUS, DILIMAN
Res. No. 2675, s. 2017	Deferring action on the Contract of Lease between BSU and Mc Donald's Fast Food Restaurant, pending approval of Land Use Plan.	184th BOARD OF REGENTS MEETING OF BENGUET STATE UNIVERSITY NOVEMBER 6, 2017, 10 AM , CHED HEDC BLDG., 4TH FLOOR, C.P. GARCIA AVENUE, UP CAMPUS, DILIMAN
Res. No. 2676, s. 2017	Deferring action on the Contract of Lease between BSU and UNIFIED on the PNB Commercial Space	185th BOARD OF REGENTS MEETING OF BENGUET STATE UNIVERSITY NOVEMBER 6, 2017, 10 AM , CHED HEDC BLDG., 4TH FLOOR, C.P. GARCIA AVENUE, UP CAMPUS, DILIMAN



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**PLAN, COORDINATION AND INTEGRATION TEAM**

**MARIA LUZ D. FANG-ASAN**

*Director, Planning and Development Office*

**MELVIN JOHN M. AROMIN**

*Planning Officer*

**HAZELINE N. TIBANGAY**

*Architect*

**VERNA D. LACANLALE**

*Chair, TWG on Land Use Plan*

**LORENA B. AGAYAM**

*Computer Operator*

**JESSICA V. CARANAY**

*Admin Aide*

**MARCYL T. BONOY**

*Computer Technologist*

**JOHN JAY A. TA-A**

*Computer Technologist*

**FELICIANO G. CALORA JR.**

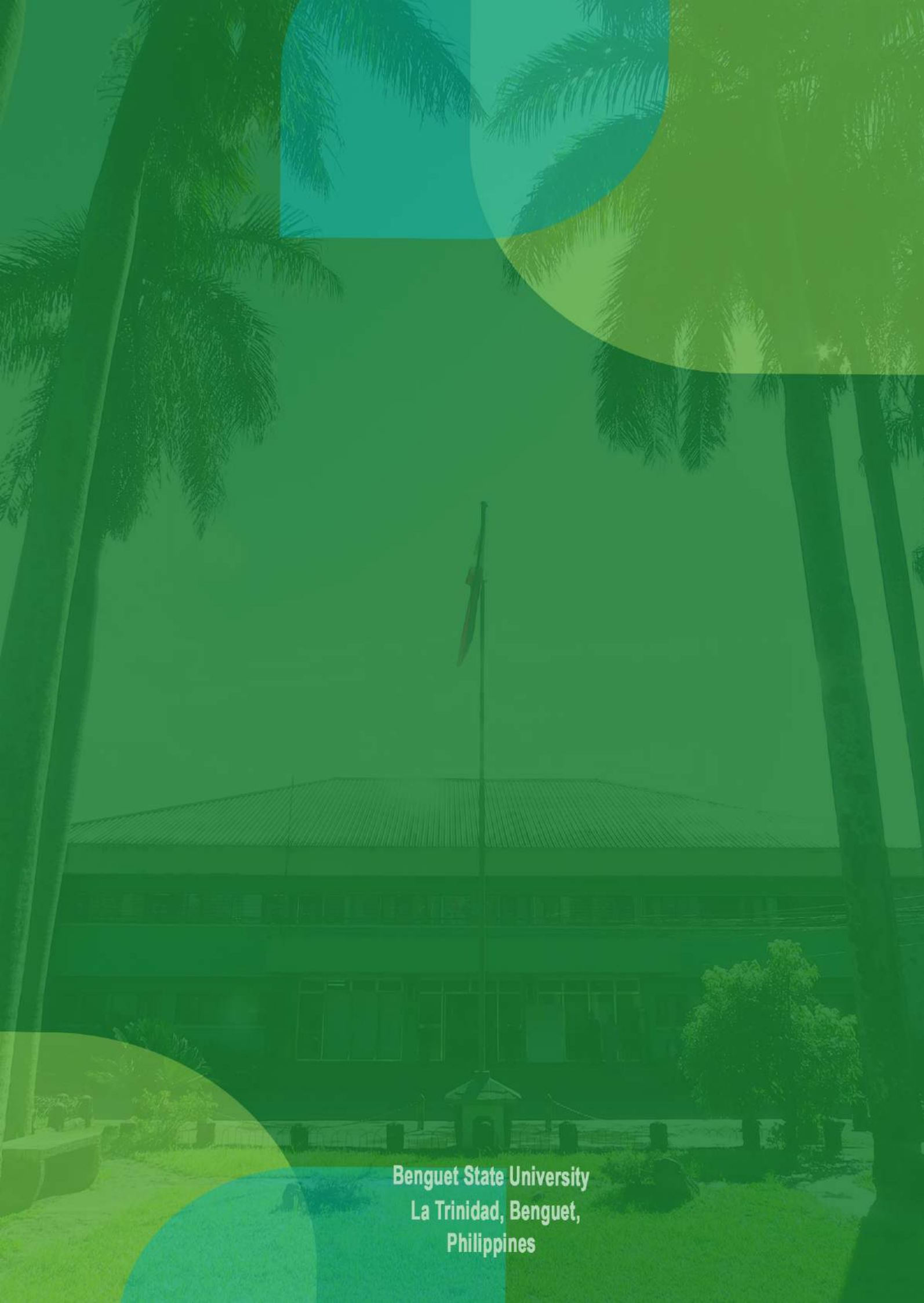
**MILAGROS A. RIMANDO**

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**ARTURO ARO**

*Advisers*



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