

Annex

07-2

**MINUTES OF MEETING
OF
THE 3rd JOINT COORDINATING COMMITTEE
FOR**

**Project for Capacity Development on Urban Development Control and Promotion
(CDUDCP)**

The 3rd meeting of the Joint Coordinating Committee (hereinafter referred to as “JCC”) of “Project for Capacity Development on Urban Development Control and Promotion” (hereinafter referred to as “the Project” or “CDUDCP”) was held on 8th August 2023

The overall progress report and project activities in accordance with the project interim outputs were presented and discussed among the JCC Meeting participants.

The JCC confirmed the progress and remaining activities throughout the reporting of each output activity. The main points of the discussion have been summarized in the following attached documents.

Attachments:

- I. Main points of discussion
- II. Agenda of the 3rd JCC Meeting
- III. Participant List
- IV. JCC Materials



Mr. Toshio NAGASE,
Chief Representative,
Laos Office,
Japan International Cooperation Agency,
Japan

Vientiane Capital, August 8th, 2023



H.E Madame Vilaykham PHOSALATH,
Vice Minister,
Ministry of Public Works and Transport,
Lao People's Democratic Republic

Attached Document I: Main points of the discussion summary

Confirmed Contents:

1. Progress and way forwards of the project activities were confirmed.
2. Objective, contents, functions, and the role for O&M of the GIS-PF were confirmed through the demonstration of the initial version.
3. Draft of Area Concept Plan as the interim output was confirmed.
4. It was confirmed that implementation of pilot project is replaced with the survey and study activity to contribute for urban collaborative development.
5. It was confirmed that 2nd Japan Training Tours will be held on March 2024.
6. It was confirmed that 3rd country seminar in Singapore for Building Code will be held on September 2023.

Discussed Contents:

Opening Remarks

H.E. Madame Vilaykham PHOSALATH, Vice Minister of MPWT

The meeting sighted on the importance of urban development control to be contributed to the national socio-economic development, which enables to create the new image of Vientiane capital under the direction of green growth and eco-friendly environment in reference to the upper-level policies, strategy, and investment plans in the 5years period (2021-2025).

The meeting evaluated the progress of project activities to achieve the outputs, including systematic urban management and introduction of DX on the construction permit data to enhance the institutional capacity and work processes in terms of information sharing while ensuring transparency, budget savings, and secured personnel. Nonetheless, area conceptual plan is initiated that permits strengthen the planning capacity to some extent on the detailed land use plan. Several urban issues subjected to urbanization are observed that defining construction requirements are behind, for instance, some road sections spot the congestion in the view of the fact that roadside parking (no parking space) caused reduced road capacity and to address such some policies on vehicle and parking needs to be determined.

Although several studies have been carried out, the Lao Building Code considers the major challenge requiring maximum effort for approval and endorsement. Thus, the meeting is interested in understanding the difficulties and discovering ways forward to achieve the project implementation.

Mr. Toshio NAGASE, Chief Representative, JICA Laos Office

The meeting observed the initial version of GIS-PF that brought digital innovation, E-government together with great challenges in Laos. GIS-PF will play a significant role in sustainable urban development in terms of digital information sharing. Thus the meeting urged us to sustain this platform as a management asset by securing the budget for O&M and personnel allocation.

Nonetheless, the management of permit data will be enhanced through digital innovation in the course of analysis and monitoring of construction cases, including institutional capacity via on-job training (OJT); in the process of output three activities, several workshops have been conducted to gather the general comments from communities which are privates, villagers, landowners, and public sector in order to enhance the collaborative urban development; the formulation of area conceptual plan faced the neutral difficulties, as an outcome, the action plan will be formulated to advance and put into the action of guiding the collaborative urban development and management. In addition, to ensure the building's safety and security of people's lives and socio-economic, the Lao Building Code has been drafted, taking more than half of the year. Similarly, UMP expresses a good purpose, and the meeting highly believes that each output will be applied to daily life and work process.

Discussion Session

Prior to the discussion session, the meeting urged to cover challenges and ways forward to be taken led by each project's working group leader. The discussed contents are outlined below:

Mr. Chanthavangso OUDOMDETH, Deputy Director General, PIT, MPWT

The meeting urged to cover the discussion on the following points:

- The sustainability of UMP after project completion
- GIS-PF for urban management: difficulties have been discovered, especially up-to-date technology, limited responsible personnel, budget for data collection, coordination mechanism for data sharing with other line agencies, and the way to make the system sustainable.
- Area concept plan, which is new and urged to learn from other agencies to integrate and enhance collaborative urban development activities.

Assoc. Prof. Khampaseuth THEPVONGSA, Director, Division of Public Works, Faculty of Engineering

The meeting touched on the GIS-PF-related activities and the management of construction permit data from the viewpoints of application, technical and sustainable aspects:

- Application: to realize the application/ utilization of GIS-PF, the objective and advantages shall be comprehensible, particularly for investors, urban planners, and citizens.
- Sustainability: GIS-PF aims to split the general urban information, which is considered essential, before taking action on detailed planning. Thus, resolution and map scaling shall

be determined in accordance with the standard set, including server and could design shall be met the future urban development activities. Although digital innovation benefits daily circumstances and day-to-day work. Cybersecurity with limited access is required. Nonetheless, urban development management also subject to construction permit data which not limited to construction permit applications must be aware. Still, permitting process's status shall be considered (output 2).

Mr. Shunichiro HAYASHI, Project Formulation Advisor, JICA Laos Office

The meeting questioned Xaysettha OPWT, including DPWT, on pilot activities proposals for future promotion activities on collaborative urban development.

Dr. Somchaivang DETHOUDOM, Deputy Direct General, DPWT

The optimization of technology systems is the integration of centralized and localized information with the stability of the internet network. However, the maps on web-GIS will be a reference for urban or project planning in terms of understanding the land use information, while more detailed information, the topographical maps, are required.

Continued capacity building shall be commenced regularly after the project completion for sustainability and technical transfer. GIS-PF will be an urban information center in which a specific body needs to be established by considering administration, data, and management, including maintenance that requires to be thought of O&M personnel and a secured budget (e.g., by creating the urban fund to sustain the GIS-PF)

In addition, the area concept plan reached a consensus, yet it shall be a realistic plan in terms of implementation. Similar issues on unrealistic plans can be learned from DPWT and DONRE, respectively.

Mr. Soulivanh PHOMMAHASAY, Director General, DPWT

The meeting observed the progress of area concept plan, which considerably extends General Urban Plan Vol. 3 into a detailed urban plan. The difficulties in formulating detailed urban plans can be found in previous studies, particularly in determining technical infrastructure (water supply, power line, telecommunication line), including conflict with the landowners. Since the area concept plan is considered a pilot plan attached to a small-scale urban plan in a special zone, thus, the meeting encouraged the PWT technical teams to pay attention to technical transfer to promote collaborative urban development activities during and after project completion.

Lieutenant Colonel (Lt.) Chittasone PHANTHAVONG, Director, Division of Fire Safety Inspection, Police Department of Firefighting and Fire Prevention.

Fire hydrants with the highest water pressure along the water supply pipeline shall be indicated in GIS-PF as a reference to fire department connection installation.

Following the fire suppression and prevention law, the building design requires the examination of fire safety; yet unexpectedly, safety examination is left unattended for most

high-rise buildings such as Latsavong Plaza and buildings in That Luang SEZ zone. However, to understand the application of LBC, including building monitoring and inspection matters, the seminar session shall not persist with Singapore but China in relation to large-scale buildings in Laos invested by Chinese investors.

Ms. Tomoko YAMAMOTO, JICA Expert

UMP including this GIS-PF, one of the information-sharing mechanisms, is the first mechanism and challenge for collaboration. However, the GIS-PF is the first step in the urban management stage of information sharing, which difficulty could be visibly recognized. The advantage of information sharing is to ensure the direction, tactic, and issue on urban management and concerns of area planning will be eased after this mechanism is applied.

Mr. Yuta AIHARA, JICA Expert

GIS-PF is the 1st experience for the PWT sector in which technical challenges, both O&M and securing budget, could be expected. The meeting hopes to strengthen institutional capacity with outside specialists' involvement; Some agencies could assist in sustaining GIS-PF.

Mr. Minoru MATSUI, JICA Expert (Nippon Koei Urban Space Co., Ltd.)

CDUDCP is currently in the middle stage of implementation. One year remains, and some project activities could be new for the Lao counterparts. However, to apply the project outputs, the following factors are essential:

- Regulatory/ legal framework on collaborative urban development, which LBC is considered as one of them.
- Capacity building toward the establishment of collaborative urban development sector, although DPWT is capable of housing, land use planning, and construction permit activities but urban collaborative development activities are lacking. To promote Output 3, which is infrastructure development, the policies and incentives to be given by the government sector shall be provided, such as bonuses for building height and tax deductions that would benefit and encourage the private sector to collaborate by considering strong control.
- Securing the O&M of GIS-PF, another source of budget could be considered. e.g., imposing the fees of using GIS-PF, the benefits of GIF-PF to private sectors must be ensured. Thus, more integration is required to upgrade and enhance the effectiveness of GIS-PF.

Mr. Tetsuro NISHIMURA (Nippon Koei Co., Ltd.)

The meeting emphasized the importance of simplified LBC with the minimum requirements that allow enhancing young engineers and implementing agencies. LBC will be revised based on future infrastructure development.

Mr. Tetsuji GOTO, JICA Senior Advisor / Expert

GIS-PF, building code draft, urban management, or conceptual plan are the first challenge that needs to process gradually, and final solution cannot be obtained without the fundamental steps. However, counterparts shall accumulate knowledge throughout the project period as much as possible to be able to sustain the project activities after the project completion. The direct and indirect beneficiaries of this project would be the main counterpart agencies (DHUP, PTI and DPWT) and private-community-citizen respectively. Therefore, technical cooperation among various stakeholders plays a significant role.

Dr. Viengnam DOUANGPACHANH, Director General, DHUP, MPWT

The project is the first initiative on collaborative urban development and management that help to move forward to a smart city in which several factors need to be incorporated to comprehend the urban system, particularly, UMP, Urban GIS, and LBC. Those outputs will be able to effectively generate the urban system's mechanism. Nonetheless, the effectiveness of urban system subjects to input data/information and the sustainability of GIS-PF, which is self-sufficient and self-sustained, will be taken into account.

Mr. Toshio NAGASE, Chief Representative

The meeting encouraged us to utilize the GIS-PF and integrate them into the processes of administrative procedure. The difficulties and challenges (for instance, standardization, up-to-date software requirements, its operation and function, personnel capacity, incentive training, and budget) will not be able to identify unless "using it". The high frequency of using it, the more issues can be covered and take necessary actions for the betterment. Consequently, this is a way of building a functional and practical GIS-PF rather than a showcase. In addition, not all information/ data are accepted to install on GIS-PF, but the new way of the optimization process, GIS-PF is the first step and plays an important step that streamlines the processes and operation to optimize the digital results that benefit time and budget saving. On the other hand, server/ cloud storage is a big step forward.

The area concept planning process gained an understanding of the involvement and participation scheme by the private sector and communities to spot the incentive while well-balancing urban development and land use control.

Notwithstanding, safety regulation always gets in competition with business activities. Similarly, the LBC is to ensure safety control and transparency in processes. Although there's a lot of need for new business activities LBC hopes to balance control and safety.

Conclusion:

The meeting sighted on the progress of 2 major project activities with four components including an extension of building & construction controls and construction permit, particularly the Law on Housing. Optimization of Urban GIS requires understanding information accessibility, including the capacity of counterparts, and conducting PR activities

for public to be acknowledged on its utilization.

Nonetheless, construction permit through the application of GIS will foster the interpretation of construction and building design; systematic management conforms with technical guideline and dissemination. Thus, the area concept plan covering four villages identified the current condition with future urban structure associated with current congestion, educational, land use management, facilities, and utilities. E.g. the low capacity of the road is caused by illegal parking & roadside parking which highly encourages collaborative urban development with the private sector and communities.

LBC is capable to ensure the safety of people's lives and to support the fire suppression activities, LBC is considered a safety code to ease the occurrences of fire and bettering the fire suppression activities with the improvement of fire hydrants and secured water reservoir. However, strategic planning is required to secure the high pressure of the water supply considering insufficient in-house-use. In addition, urban development schemes shall be considered to realize the implementation by learning from previous urban plan activities for the historic-town zone.

The meeting touched on the reporting process to be done by the organizations in charge and to be organized every 3-6 months as necessity to learn the challenges, provide the advisories and discover the ways forward for the project implementation success.

The meeting highly evaluated the progress of project activities in addition to feedback on all concerns and grasping unmentioned items into the management tool to cope with difficulties and to create an area concept plan to be a role model by referring to the lessons in which second phase of the project can be considered and targeted to other capital cities, like, Kaysone, Pakse and Luangprabang. To sustain the project activities after project completion, the meeting urged the organizations in charge, mainly, three counterpart agencies, to secure the budget plan as well as personnel plan.

Eventually, with the national agenda of ASEAN Submits to be hosted by Lao PDR in 2024, the meeting also urged to for the assistances and cooperation on urban development and management to create an outstanding national urban image.

Closing remarks:

H.E Madame Vilaykham PHOSALATH, Vice Minister, MPWT

CDUDCP supported by JICA is not limited to enhancing the institutional capacity of PWT sector but also contributing to socio-economic development. Collaborative urban developments are bound to cope with natural disasters and build a resilient road network, water supply and housing. Therefore, the meeting highly evaluated the progress of project activities, although entitled to challenges, and the meeting urged coordination and collaboration with relevant organizations to improve and sustain urban development, management, and control.

(End)

Attached Document II: Agenda

Time	Agenda	Organization
8:00 - 8:30	Registration	Project team
8:30 - 8:40	Opening Remark	H.E Madame Vilaykham PHOSALATH Vice Minister, MPWT
8:40 - 8:50	Opening Remark	Mr. Toshio NAGASE, Chief Representative, JICA Laos Office
8:50 - 9:00 (10 min)	Overview the Progress of CDUDCP	Mr. Tetsuji GOTO, JICA Senior Advisor / Expert
9:00 - 9:15 (15 min)	Report on the activities of UMP (Urban Management Platform) and WG on Urban	Mr. Chanthavangso OUDOMDETH, Deputy Director General, PIT, MPWT
9:15- 9:35 (20 min)	Report on Sub-WG on GIS Platform, and Demonstration of initial version of the GIS Platform (Output 1)	Mr. Vasaly SISAVATH, Division of Urban Planning, DHUP, and Mr. Chikara UCHIDA, JICA Expert
9:35-9:50 (15 min)	Report on activities of Institutional Improvement of Construction Permits (Output 2)	Mr. Sonepaseuth PHOTHISAN, Division of Housing and Urban Planning, DPWT
9:50 - 10:00	Photo session	All participants
10:00 - 10:15	Coffee break	All participants
10:15 - 10:35 (20 min)	Report of draft of Area Conceptual Plan (Output 3)	Mr. Desa PHOMMASAK, Deputy Director, OPWT of Xaysettha District Mr. Minoru MATSUI, JICA Expert
10:35-10:50 (15 min)	Report on the activities of WG on Building (Output 4)	Mr. Akom PHONGPASEUTH, Director, Division of Construction Control, DHUP
10:50 - 11:50 (60 min)	Discussion	All participants
11:50 - 12:00 (10 min)	Closing Remarks	H.E Madame Vilaykham PHOSALATH Vice Minister, MPWT
12:00 – 13:00	Lunch	All participants

Attached Document III: Participants list

Chairperson:

H.E. Madame Vilaykham PHOSALATH, Vice Minister of MPWT

Mr. Toshio NAGASE, Chief Representative, JICA Laos Office

List of participants

MPWT	- H.E. Madame Vilaykham PHOSALATH, Vice Minister - Ms. Noui SANGVIBOUTH, Deputy Director General, Department of Administration and Personnel - Mr. Viengkhone VONGKHAMCHANH, ICT Division, Cabinet Office - Mr. Soulasak SOUVANNALATH, Secretary to Deputy Minister
MOF	- Mr. Vannasinh CHANDAVONG, technical staff, Division of ODA Loan and Grant Management, Department of International Finance
DONRE	- Mr. Chansavang PHANTHACHAK, Deputy Director, Division of Land
MPI	- Mr. Anoulack KEOMANY, Technical staff, Division of Asia-Pacific and Africa, Department of International Cooperation - Mr. Korakan LUANGLATH, Deputy Director, Division of PPP *
VTE Capital	- Mr. Litthasone DITHILATH, Deputy Director, Division of Personnel and Administration
DHUP	- Dr. Viengnam DOUANGPACHANH, Director General - Ms. Visaphone INTHILATH, Deputy Director General - Mr. Dao KEOSUKAN, Director, Division of Urban Planning - Ms. Larphet DUANGKHEMTHORNG, Deputy Director, Division of Urban Planning - Mr. Vasaly SISAVATH, Technical staff, Division of Urban Planning - Mr. Akhom PHONGPASEUTH, Director, Division of Construction Control - Mr. Saykham SOUKSAVANH, Deputy Director, Division of Construction Control - Mr. Phavilay PHANALASY, Technical Staff, Division of Construction Control - Mr. Thavisouk PHOMVILAY, Technical Staff, Division of Construction Control
PTI	- Mr. Chanthavangso OUDOMDETH, Deputy Director General - Mr. Bouavanh LUANGXAY, Director Division - Ms. Phattharavady OUDOMDETH, Technical staff
DPWT	- Mr. Soulivanh PHOMMAHASAY, Director General - Dr. Somchaivang DETHOUDOM, Deputy Direct General - Mr. Khammone CHOMMANIVONG, Director, Division of Housing and

	Urban Planning - Mr. Phouvong VIENGVILAY, Deputy Director, Division of Housing and Urban Planning - Mr. Sonpaseuth PHOTHISAN, Technical staff, Division of Housing and Urban Planning
Xaysettha District	- Mr. Souliya BOUTTHALATH, Director, Xaysettha District Office - Mr. Desa PHOMMASAK, Deputy Director, OPWT of Xaysettha District
VTMP project	- Mr. Bounpone PHOMSOUVAN, Technical Staff, Division of Transportation - Mr. Keisuke TAKEDA, Deputy Team Leader, VTMP
NUOL	Faculty of Architecture - Mr. Xayoudone MEUANGPAK, Director, Division of Building Technology Faculty of Engineering - Assoc. Prof. Khampaseuth THEPVONGSA, Director, Division of Public Works - Dr. Khamhou SAPHOUVONG, Deputy Director, Division of Public Works (Online)
Ministry of Public Security	- Lieutenant Colonel (Lt.) Chittasone PHANTHAVONG, Director, Division of Fire Safety Inspection, Police Department of Firefighting and Fire Prevention
JICA Laos Office	- Mr. Toshio NAGASE, Chief Representative - Mr. Shunichiro HAYASHI, Project Formulation Advisor
JICA HQ (Remote)	- Mr. Takayoshi YAMADA, Associate Expert (Online)
Project Team	- Mr. Tetsuji GOTO, JICA Senior Advisor / Expert - Ms. Tomoko YAMAMOTO, JICA Expert - Mr. Yuta AIHARA, JICA Expert - Mr. Minoru MATSUI, JICA Expert (Nippon Koei Urban Space Co., Ltd.) - Mr. Chikara UCHIDA, JICA Expert (Nippon Koei Urban Space Co., Ltd.) (Online) - Ms. Mizuho INUKAI, JICA Expert (Nippon Koei Urban Space Co., Ltd.) (Online) - Mr. Tetsuro NISHIMURA (Nippon Koei Co., Ltd.) - Ms. Thodsakhone RAZMOUNTRY, JICA Project Assistant - Ms. Phanida SINGLIVONGSA, JICA Project Assistant - Ms. Manyvone DUANGCHAK, JICA Project Assistant - Mr. Kongny KHAMPHILALAY, JICA Project Assistant - Mr. Chayyang CHUVEA, JICA Project Assistant - Mr. Vanxayxiong NAOLORXIONG, JICA Project Assistant - Mr. Vilaysak HAKPASITH, JICA Project Assistant

ບົດບັນທຶກກອງປະຊຸມຄະນະຊີ້ນຳໂຄງການ ຄັ້ງທີ III
ພາຍໃຕ້
ໂຄງການສ້າງຂີດຄວາມສາມາດໃນການຄວບຄຸມ ແລະ ສົ່ງເສີມການພັດທະນາຕົວເມືອງ
(CDUDCP)

ກອງປະຊຸມຄະນະຊີ້ນຳໂຄງການ ຄັ້ງທີ III (ເອີ້ນວ່າ “JCC”) ຂອງ “ໂຄງການສ້າງຂີດຄວາມສາມາດໃນການຄວບຄຸມ ແລະ ສົ່ງເສີມການພັດທະນາຕົວເມືອງ” (ເອີ້ນວ່າ “ໂຄງການ” ຫຼື “CDUDCP”) ໄດ້ຈັດຂຶ້ນໃນວັນທີ 8 ສິງຫາ 2023

ໃນກອງປະຊຸມນີ້, ບົດລາຍງານຄວາມຄືບໜ້າໂດຍລວມ ແລະ ກິດຈະກຳໂຄງການອີງຕາມໝາກຜົນກຳນົດຊົ່ວຄາວ ໄດ້ຖືກສະເໜີ ແລະ ປຶກສາຫາລືກັບບັນດາຜູ້ເຂົ້າຮ່ວມກອງປະຊຸມ.

ກອງປະຊຸມໄດ້ຢັ້ງຢືນຄວາມຄືບໜ້າ ແລະ ກິດຈະກຳທີ່ຍັງເຫຼືອຢູ່ຕະຫຼອດການລາຍງານໝາກຜົນຂອງແຕ່ລະກິດຈະກຳຂອງໂຄງການ. ເນື້ອໃນຫຼັກໃນການປຶກສາຫາລືແມ່ນໄດ້ຖືກສະຫຼຸບໃນເອກະສານຕິດຄັດດັ່ງລຸ່ມນີ້.

ເອກະສານຕິດຄັດ:

- I. ຫົວຂໍ້ຫຼັກຂອງການປຶກສາຫາລື
- II. ວາລະຂອງປະຊຸມຄະນະຊີ້ນຳໂຄງການ ຄັ້ງທີ III
- III. ລາຍຊື່ຜູ້ເຂົ້າຮ່ວມ
- IV. ເອກະສານຂອງກອງປະຊຸມ


ທ່ານ Toshio NAGASE,
ຫົວໜ້າ,
ຫ້ອງການໄຈກັກປະຈຳລາວ,
ອົງການຮ່ວມມືສາກົນຍີ່ປຸ່ນ,
ຍີ່ປຸ່ນ

ນະຄອນຫຼວງວຽງຈັນ, 8 ສິງຫາ 2023


ທ່ານນາງ ວິໄລຄຳ ໂພສາລາດ,
ຮອງລັດຖະມົນຕີ,
ກະຊວງໂຍທາທິການ ແລະ ຂົນສົ່ງ,
ສປປ ລາວ

ເອກະສານຕິດຄັດ I: ຫົວຂໍ້ຫຼັກຂອງການສະຫຼຸບການປຶກສາຫາລື

ເນື້ອໃນທີ່ໄດ້ຮັບການຍິ່ງຍືນ:

1. ຄວາມຄືບໜ້າ ແລະ ແຜນໃນຕໍ່ໜ້າຂອງກົດຈະກຳໂຄງການໄດ້ຮັບການຍິ່ງຍືນ.
2. ຈຸດປະສົງ, ເນື້ອໃນ, ຟັງຊັນ, ແລະ ບົດບາດຂອງການດຳເນີນການ ແລະ ການບຳລຸງຮັກສາຂອງລະບົບ GIS-PF ໄດ້ຮັບການຍິ່ງຍືນຜ່ານການສະແດງໃນສະບັບເລີ່ມຕົ້ນ.
3. ຮ່າງແຜນແນວຄວາມຄິດພື້ນທີ່ທີ່ເປັນໜ້າກຳລັງຊົ່ວຄາວໄດ້ຮັບການຍິ່ງຍືນ.
4. ໄດ້ຮັບການຍິ່ງຍືນວ່າການຈັດຕັ້ງປະຕິບັດໂຄງການພື້ນທີ່ທົດລອງແມ່ນໄດ້ຖືກແທນທີ່ດ້ວຍການສຳຫຼວດ ແລະ ສຶກສາກົດຈະກຳເພື່ອສະໜັບສະໜູນໃນການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ.
5. ໄດ້ຮັບການຍິ່ງຍືນວ່າການຫັດສະນະເຝີກອົບຮົມຢູ່ຍີ່ປຸ່ນ ຄັ້ງທີ 2 ຈະຈັດຂຶ້ນໃນເດືອນ ມີນາ 2024.
6. ໄດ້ຮັບການຍິ່ງຍືນວ່າການເຝີກອົບຮົມກ່ຽວກັບລະບຽບອາຄານໃນປະເທດທີ 3 ໃນປະເທດສິງກະໂປ ຈະຈັດຂຶ້ນໃນເດືອນ ກັນຍາ 2023.

ເນື້ອໃນທີ່ປຶກສາຫາລື:

ກ່າວເປີດກອງປະຊຸມ

ທ່ານນາງ ວິໄລຄຳ ໄພສາລາດ, ຮອງລັດຖະມົນຕີກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ

ກອງປະຊຸມໄດ້ແນໃສ່ຄວາມສຳຄັນຂອງການຄວບຄຸມການພັດທະນາຕົວເມືອງເພື່ອປະກອບສ່ວນເຂົ້າໃນການພັດທະນາ ເສດຖະກິດ-ສັງຄົມ ຂອງປະເທດຊາດ, ເຊິ່ງສາມາດສ້າງພາບລັກໃໝ່ໃຫ້ແກ່ນະຄອນຫຼວງວຽງຈັນພາຍໃຕ້ແນວທາງການເຕີບໂຕສີຂຽວ ແລະ ເປັນມິດຕໍ່ສິ່ງແວດລ້ອມ ໂດຍອີງຕາມນະໂຍບາຍຂັ້ນເທິງ, ແຜນຍຸດທະສາດ ແລະ ແຜນການລົງທຶນໃນໄລຍະ 5 ປີ (2021-2025).

ກອງປະຊຸມໄດ້ປະເມີນຄວາມຄືບໜ້າຂອງກົດຈະກຳໂຄງການເພື່ອບັນລຸໝາກຜົນທີ່ກຳນົດໄວ້ ລວມເຖິງການຄຸ້ມຄອງຕົວເມືອງຢ່າງເປັນລະບົບ ແລະ ການຫັນເປັນລະບົບດິຈິຕອນ (DX) ຂອງຂໍ້ມູນອະນຸຍາດສິ່ງປຸກສ້າງເພື່ອຍົກສູງຄວາມສາມາດຂອງສະຖາບັນ ແລະ ຂະບວນການເຮັດວຽກງານຂອງຂະແໜງການທີ່ກ່ຽວຂ້ອງ ເປັນຕົ້ນ ການແບ່ງປັນຂໍ້ມູນ ພ້ອມທັງສ້າງຄວາມໂປ່ງໃສ, ການປະຕິບັດງົບປະມານ ແລະ ບຸກຄະລາກອນທີ່ພຽງພໍ. ເຖິງຢ່າງແຕ່ກໍຕາມ, ໂຄງການໄດ້ລິເລີ່ມແຜນແນວຄວາມຄິດພື້ນທີ່ ເພື່ອສ້າງຄວາມສາມາດໃນການວາງແຜນນຳໃຊ້ທີ່ດິນໂດຍລະອຽດ. ນອກນັ້ນ, ຫຼາຍໆບັນຫາໃນຕົວເມືອງທີ່ຕິດພັນກັບການຫັນເປັນຕົວເມືອງແມ່ນສັງເກດເຫັນວ່າ ບັນດາຂໍ້ກຳນົດໃນການປຸກສ້າງແມ່ນລ້າຫຼົງ, ຕົວຢ່າງ: ເສັ້ນທາງເສັ້ນມີຄວາມແອອັດ ເນື່ອງຈາກການຈອດລົດຕາມແຄມທາງ (ບໍ່ມີສະຖານທີ່ຈອດລົດ) ເຮັດໃຫ້ປະສິດທິພາບຂອງເສັ້ນທາງໃນການຮອງຮັບປະລິມານການສັນຈອນຫຼຸດລົງ ແລະ ເພື່ອແກ້ໄຂບັນຫາເຫຼົ່ານັ້ນ ຈຳເປັນຕ້ອງມີການກຳນົດບາງນະໂຍບາຍໃຫ້ແກ່ຍານພາຫະນະ ແລະ ສະຖານທີ່ຈອດລົດຕ່າງໆ.

ຕິດພັນກັບລະບຽບຄວບຄຸມອາຄານ, ເຖິງແມ່ນວ່າຈະມີການສຶກສາຄົ້ນຄວ້າມາຫຼາຍຄັ້ງແລ້ວ ແຕ່ລະບຽບອາຄານຂອງ ສປປ ລາວ ຍັງພົບກັບຄວາມທ້າທາຍທີ່ຈະຕ້ອງໄດ້ໃຊ້ຄວາມພະຍາຍາມສູງໃນການອະນຸມັດ ແລະ ຮັບຮອງເອົາລະບຽບນັ້ນໆ. ດັ່ງນັ້ນ, ກອງປະຊຸມຈຶ່ງມີຄວາມສົນໃຈເຖິງຂໍ້ຫຍຸ້ງຍາກ ແລະ ຊອກຫາແນວທາງໃນການຈັດຕັ້ງປະຕິບັດເພື່ອໃຫ້ບັນລຸຜົນສຳເລັດ.

ທ່ານ Toshio NAGASE, ຫົວໜ້າ, ຫ້ອງການໄຈກ້າປະຈຳ ສປປ ລາວ

ກອງປະຊຸມໄດ້ສົ່ງເກດການນຳໃຊ້ເວັບຂໍ້ມູນ GIS-PF ສະບັບເບື້ອງຕົ້ນ ທີ່ໃຊ້ນະວັດຕະກຳດິຈິຕອລ ເພື່ອການປົກຄອງໃນເຊື່ອງອີເລັກໂທຣນິກ (E-government) ເຊິ່ງມາພ້ອມກັບສິ່ງທ້າທາຍ ໃຫ້ແກ່ ສປປ ລາວ. ເວັບຂໍ້ມູນ GIS-PF ນີ້ຈະມີບົດບາດສຳຄັນໃນການພັດທະນາຕົວເມືອງແບບຍືນຍົງໃນດ້ານຂອງການແບ່ງປັນຂໍ້ມູນດິຈິຕອລ. ດັ່ງນັ້ນ, ກອງປະຊຸມໄດ້ຮຽກຮ້ອງໃຫ້ຮັກສາລະບົບນີ້ໄວ້ໃຫ້ເປັນດັ່ງຊັບສິນເຄື່ອງມືໃນການຄຸ້ມຄອງ ໂດຍການຮັກສາງົບປະມານສຳລັບ ການດຳເນີນການ ແລະ ການບຳລຸງ ແລະ ການຈັດສັນບຸກຄະລາກອນ.

ເຖິງຢ່າງໃດກໍຕາມ, ການຄຸ້ມຄອງຂໍ້ມູນການອະນຸຍາດຈະໄດ້ປັບປຸງໂດຍການນຳໃຊ້ນະວັດຕະກຳດິຈິຕອລ ເພື່ອຊ່ວຍໃນການວິເຄາະ ແລະ ຕິດຕາມກໍລະນີການປຸກສ້າງ, ລວມໄປເຖິງການສ້າງຄວາມເຂັ້ມແຂງຂອງສະຖາບັນຜ່ານການເຝິກອົບຮົມກັບທີ່ (On-Job-Training); ໃນຂະບວນການຈັດຕັ້ງກິດຈະກຳ ເພື່ອບັນລຸໝາກຜົນທີ 3 ແມ່ນໄດ້ຈັດກອງປະຊຸມຫຼາຍຄັ້ງເພື່ອເກັບກຳຄຳຄິດເຫັນຈາກບັນດາເອກະຊົນ, ປະຊາຊົນ, ເຈົ້າຂອງທີ່ດິນ ແລະ ພາກສ່ວນລັດ ເພື່ອສົ່ງເສີມການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ; ການກຳນົດແຜນແນວຄວາມຄິດພື້ນທີ່ນັ້ນ ແມ່ນໄດ້ປະສານກັບຄວາມຫຍຸ້ງຍາກ, ດ້ວຍເຫດຜົນນີ້, ທາງໂຄງການຈະສ້າງແຜນປະຕິບັດງານ (action plan) ເພື່ອກ້າວໄປສູ່ການຈັດຕັ້ງປະຕິບັດ ແລະ ເປັນແນວທາງໃນການພັດທະນາ ແລະ ຄຸ້ມຄອງຕົວເມືອງແບບມີສ່ວນຮ່ວມ. ນອກຈາກນີ້, ເພື່ອຮັບປະກັນດ້ານຄວາມປອດໄພຂອງຕຶກອາຄານ, ຊີວິດຂອງປະຊາຊົນ ແລະ ເສດຖະກິດ-ສັງຄົມ, ແມ່ນໄດ້ຮ່າງລະບຽບຄວບຄຸມອາຄານ ເຊິ່ງໃຊ້ເວລາຫຼາຍກວ່າເຄິ່ງປີ. ເຊັ່ນດຽວກັນນັ້ນ, UMP ໄດ້ຊື້ໃຫ້ເຫັນຈຸດປະສົງທີ່ດີ ແລະ ກອງປະຊຸມຫວັງຢ່າງຍິ່ງວ່າ ແຕ່ລະໝາກຜົນຂອງໂຄງການຈະຖືກນຳໄປໃຊ້ໃນຊີວິດປະຈຳວັນ ແລະ ຂະບວນການເຮັດວຽກຂອງຂະແໜງການທີ່ກ່ຽວຂ້ອງ.

ການປຶກສາຫາລື

ກ່ອນຈະເລີ່ມຫົວຂໍ້ປຶກສາຫາລື, ກອງປະຊຸມໄດ້ສະເໜີໃຫ້ປະກອບຄວມຄິດເຫັນຕໍ່ກັບສິ່ງທ້າທາຍ ແລະ ແນວທາງຕໍ່ໜ້າໃນການດຳເນີນການໂດຍຫົວໜ້າໜ່ວຍງານ. ເນື້ອໃນການປຶກສາຫາລືມີດັ່ງຕໍ່ໄປນີ້:

ທ່ານ. ຈັນທະວັງໂສ ອຸດົມເດດ, ຮອງຫົວໜ້າ, ສະຖາບັນ ໂຍທາທິການ ແລະ ຂົນສົ່ງ, ກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ

ກອງປະຊຸມໄດ້ເນັ້ນໃສ່ການປຶກສາຫາລືບັນຫາຕໍ່ໄປນີ້:

- ຄວາມຍືນຍົງຂອງ UMP ຫຼັງຈາກໂຄງການສິ້ນສຸດ
- ເວັບຂໍ້ມູນ GIS-PF ໃນການຄຸ້ມຄອງຕົວເມືອງ: ໄດ້ພົບຄວາມຫຍຸ້ງຍາກຫຼາຍ, ໂດຍສະເພາະເຕັກໂນໂລຊີທີ່ຫັນສະໄໝ, ມີບຸກຄະລາກອນທີ່ຈຳກັດ, ງົບປະມານໃນການເກັບກຳຂໍ້ມູນ, ແລະ ກົນໄກການປະສານງານໃນການແບ່ງປັນຂໍ້ມູນກັບໜ່ວຍງານສາຍອື່ນໆ ແລະ ແນວທາງທີ່ຈະເຮັດໃຫ້ລະບົບມີຄວາມຍືນຍົງ.
- ແຜນແນວຄວາມຄິດພື້ນທີ່ ເຊິ່ງຖືວ່າເປັນສິ່ງໃໝ່ ແລະ ຮຽກຮ້ອງໃຫ້ຮຽນຮູ້ຈາກໜ່ວຍງານອື່ນໆເພື່ອສົມທົບກັນ ແລະ ເສີມຂະຫຍາຍການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ.

ຮສ. ປອ. ຄາປະເສີດ ເທບວົງສາ, ຫົວໜ້າ, ພາກວິຊາວິສະວະກຳໂຍທາ, ຄະນະວິສະວະກຳສາດ

ກອງປະຊຸມໄດ້ກ່າວເຖິງກິດຈະກຳທີ່ກ່ຽວຂ້ອງກັບເວັບຂໍ້ມູນ GIS-PF ແລະ ການຄຸ້ມຄອງຂໍ້ມູນການອະນຸຍາດສິ່ງປຸກສ້າງ ໃນທັດສະນະຂອງການນຳໃຊ້, ດ້ານວິຊາການ ແລະ ຄວາມຍືນຍົງ:

- ການນຳໃຊ້: ເພື່ອການນຳໃຊ້ເວັບຂໍ້ມູນ GIS-PF ໃຫ້ມີປະສິທິພາບ ແມ່ນຕ້ອງໄດ້ມີຈຸດປະສົງທີ່ຊັດເຈນ ແລະ ສ້າງຜົນປະໂຫຍດໃຫ້ແກ່ພາກສ່ວນທີ່ກ່ຽວຂ້ອງ, ໂດຍສະເພາະນັກລົງທຶນ, ນັກວາງຜັງເມືອງ ແລະ ປະຊາຊົນ.
- ຄວາມຍືນຍົງ: ເວັບຂໍ້ມູນ GIS-PF ມີເປົ້າໝາຍທີ່ສະໜອງຂໍ້ມູນແຜນຜັງເມືອງລວມ, ເຊິ່ງເປັນສິ່ງທີ່ສຳຄັນກ່ອນທີ່ຈະດຳເນີນການວາງແຜນລະອຽດ. ດັ່ງນັ້ນ, ຄວາມລະອຽດ ແລະ ຂະໜາດຂອງແຜນທີ່ ຕ້ອງສອດຄ່ອງກັບມາດຕະຖານທີ່ໄດ້ກຳນົດ, ລວມໄປເຖິງ ຖານຈັດເກັບຂໍ້ມູນ ແລະ ການອອກແບບ (Server) ທີ່ສາມາດ

ຕອບສະໜອງກັບກິດຈະກຳການພັດທະນາຕົວເມືອງໃນອະນາຄົດ. ເຖິງແມ່ນວ່ານະວັດຕະກຳດິຈິຕອນຈະເປັນປະໂຫຍດໃນດ້ານການເຮັດວຽກໃນແຕ່ລະວັນ, ແຕ່ກໍ່ຍັງຈຳເປັນຕ້ອງມີການຮັກສາຄວາມປອດໄພທາງດ້ານໄຊເບີທີ່ມີການເຂົ້າເຖິງແບບຈຳກັດ. ຢ່າງໃດກໍຕາມ, ການຄຸ້ມຄອງການພັດທະນາຕົວເມືອງຍັງແມ່ນຕິດພັນຂໍ້ມູນການອະນຸຍາດສິ່ງປຸກສ້າງ ເຊິ່ງບໍ່ຈຳກັດພຽງແຕ່ການໃນອະນຸຍາດສິ່ງປຸກສ້າງ ແຕ່ຕ້ອງໃຫ້ຮັບຮູ້ຂະບວນການອອກອະນຸຍາດ (ໝາກຜົນທີ 2).

ທ່ານ. Shunichiro HAYASHI, Project Formulation Advisor, ຫ້ອງການໄຈກ້າປະຈຳລາວ

ກອງປະຊຸມໄດ້ສອບຖາມຫ້ອງການ ຍທຂ ເມືອງໄຊເສດຖາ ລວມທັງ ພະແນກໂຍທາທິການ ແລະ ຂົນສົ່ງ ກ່ຽວກັບການສະເໜີກິດຈະກຳສິ່ງເສີມການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມໃນອະນາຄົດ.

ດຣ. ສົມໄຈຫວັງ ເດດອຸດົມ, ຮອງຫົວໜ້າ, ພະແນກໂຍທາທິການ ແລະ ຂົນສົ່ງ

ການເພີ່ມປະສິດທິພາບຂອງລະບົບເຕັກໂນໂລຊີແມ່ນການເຊື່ອມໂຍງຂໍ້ມູນ ຈາກຂັ້ນສູນກາງ ຫາ ຫ້ອງຖິ່ນ ກໍ່ຄືການມີເຂື່ອນຄ່າຍອິນເຕີເນັດທີ່ສະຖຽນ. ຢ່າງໃດກໍຕາມ, ແຜນທີ່ໃນເວັບຂໍ້ມູນ GIS ແມ່ນໃຊ້ເປັນບ່ອນອີງໃນການວາງຜັງເມືອງ ຫຼື ໂຄງການໃນເບື້ອງ ເພື່ອໃຫ້ເຂົ້າໃຈເຖິງຂໍ້ມູນການນຳໃຊ້ທີ່ດິນ, ສ່ວນການວາງແຜນລະອຽດ ແມ່ນຕ້ອງໄດ້ໃຊ້ແຜນທີ່ topographical.

ຈັດຕັ້ງສືບຕໍ່ສ້າງຂີດຄວາມສາມາດ ຫຼັງຈາກໂຄງການສິ້ນສຸດ ເພື່ອຄວາມຍືນຍົງ ແລະ ການຖ່າຍທອດທາງດ້ານວິຊາການ. ເວັບຂໍ້ມູນ GIS-PF ຈະເປັນສູນຂໍ້ມູນຜັງເມືອງ ເຊິ່ງຈຳເປັນຕ້ອງແຕ່ງຕັ້ງໜ່ວຍງານສະເພາະ ໂດຍຄຳນຶງເຖິງການບໍລິຫານ ແລະ ການຄຸ້ມຄອງຂໍ້ມູນ ລວມໄປເຖິງການບຳລຸງຮັກສາທີ່ມີ ບຸກຄະລາກອນ, ງົບປະມານ ສຳລັບ O&M ແລະ ອື່ນໆ (ເຊັ່ນ ສ້າງກອງທຶນຜັງເມືອງເພື່ອຄວາມຍືນຍົງຂອງ GIS-PF) ນອກຈາກນີ້, ກໍ່ຍັງເອກະພາບກັບແຜນແນວຄວາມຄິດພື້ນທີ່ ແຕ່ຈະຕ້ອງເປັນແຜນການທີ່ເປັນໄປໄດ້ໃນການຈັດຕັ້ງປະຕິບັດ. ບັນຫາທີ່ມີລັກສະນະຄ້າຍກັນແມ່ນສາມາດຮຽນຮູ້ໄດ້ຈາກ ພະແນກໂຍທາທິການ ແລະ ຂົນສົ່ງ ແລະ ພະແນກຊັບພະຍາກອນທຳມະຊາດ ແລະ ສິ່ງແວດລ້ອມ ຕາມລຳດັບ.

ທ່ານ. ສຸລິວັນ ພົມມະທາໄຊ, ຫົວໜ້າ ພະແນກໂຍທາທິການ ແລະ ຂົນສົ່ງ

ກອງປະຊຸມໄດ້ສັງເກດເຫັນເຖິງຄວາມຄືບໜ້າຂອງການວາງແຜນແນວຄວາມຄິດພື້ນທີ່, ເຊິ່ງເປັນວຽກງານຕົວແບບໃນການຜັນຂະຫຍາຍແຜນຜັງເມືອງລວມສະບັບທີ 3 ໃຫ້ເປັນແຜນຜັງເມືອງລະອຽດ. ໃນການວາງແຜນຜັງລະອຽດທີ່ຜ່ານມາກໍ່ມີຄວາມຫຍຸ້ງຍາກ, ໂດຍສະເພາະໃນການກຳນົດພື້ນຖານໂຄງລ່າງດ້ານເຕັກນິກ (ນ້ຳປະປາ, ສາຍໄຟ, ສາຍໂທລະຄົມມະນາຄົມ) ລວມໄປເຖິງຂໍ້ຂັດແຍ່ງໃນການນຳໃຊ້ທີ່ດິນ. ດັ່ງນັ້ນ, ຈຶ່ງຮຽກຮ້ອງໃຫ້ທີມງານວິຊາການຂະແໜງ ໂຍທາທິການ ແລະ ຂົນສົ່ງໃຫ້ຄວາມສຳຄັນໃນການຮຽນຮູ້ດ້ານວິຊາການເພື່ອສິ່ງເສີມກິດຈະກຳການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ ທັງໃນໄລຍະການຈັດຕັ້ງປະຕິບັດໂຄງການແລະ ຫຼັງໂຄງການສິ້ນສຸດລົງ.

ທ່ານ ພັນໂທ ປທ ຈິດຕະສອນ ພັນທະວົງ, ຫົວໜ້າ ພະແນກກວດກາຄວາມປອດໄພດ້ານອັກຄີໄຟ, ກົມຕຳຫຼວດສະກັດກັ້ນ ແລະ ຕຳນອກຄຸ້ມຄອງໄຟ.

ໃນເວັບຂໍ້ມູນ GIS-PF ຕ້ອງມີຈຸດທີ່ຕັ້ງກອກດັບເຟຶງທີ່ມີແຮງດັນນ້ຳສູງ ເພື່ອເປັນບ່ອນອີງໃຫ້ແກ່ວຽກງານດັບເຟຶງ ແລະ ສະກັດກັ້ນ.

ອີງຕາມກົດໝາຍວ່າດ້ວຍການສະກັດກັ້ນ ແລະ ປ້ອງກັນອັກຄີໄຟ, ການອອກແບບອາຄານຕ້ອງມີການກວດສອບຄວາມປອດໄພດ້ານອັກຄີໄຟ; ແຕ່ອາຄານສູງສ່ວນໃຫຍ່ແມ່ນສະເໜີຜ່ານການກວດສອບຄວາມປອດໄພດ້ານອັກຄີໄຟ ຕົວຢ່າງ: ອາຄານ ລາດສະວົງ ພລາຊຳ ແລະ ບັນດາຕຶກອາຄານໃນເຂດເສດຖະກິດພິເສດບຶງທາດຫຼວງ. ຢ່າງໃດກໍຕາມ, ເພື່ອໃຫ້ເຂົ້າໃຈເຖິງການນຳໃຊ້ລະບຽບຄວບຄຸມອາຄານ LBC, ລວມໄປເຖິງ ການຕິດຕາມ ແລະ ກວດສອບອາຄານ, ການຝຶກອົບຮົມຈະບໍ່ຈຳກັດພຽງແຕ່ປະເທດ ສິງກະໂປ ແຕ່ ປະເທດຈີນກໍ່ເປັນອີກໜຶ່ງທາງ

ເລືອກ ຍ້ອນ ອາຄານຂະໜາດໃຫຍ່ໃນລາວແມ່ນລົງທຶນສ້າງໂດຍນັກລົງທຶນຊາວຈີນ.

ທ່ານນາງ Tomoko YAMAMOTO, ຊ່ຽວຊານໄຈກ້າ

UMP ລວມໄປເຖິງເວັບຂໍ້ມູນ GIS-PF ແມ່ນໜຶ່ງໃນກົນໄກການແບ່ງປັນຂໍ້ມູນ, ຖືເປັນກົນໄກ ແລະ ສ້າງຄວາມທ້າທາຍ ອັນທຳອິດ ໃນການສົ່ງເສີມການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ. ຢ່າງໃດກໍຕາມ, GIS-PF ເປັນບາດກ້າວທຳອິດໃນການແບ່ງປັນຂໍ້ມູນກ່ຽວກັບ ການຄຸ້ມຄອງຕົວເມືອງ ເຊິ່ງສາມາດເຫັນຂໍ້ຫຍຸ້ງຍາກ ໄດ້ຢ່າງຊັດເຈນ. ຂໍ້ດີຂອງການແບ່ງປັນຂໍ້ມູນກໍ່ເພື່ອໃຫ້ພາກສ່ວນທີ່ກ່ຽວຂ້ອງ ມີທິດທາງ, ຍຸດທະວິທີ ແລະ ບັນຫາ ທີ່ກ່ຽວກັບການຄຸ້ມຄອງຕົວເມືອງ ແລະ ເຊື່ອໝັ້ນວ່າສິ່ງທ້າທາຍທີ່ພົບເຫັນໃນປະຈຸບັນນີ້ ຈະຖືກແກ້ໄຂດ້ວຍກົນໄກ ນີ້.

ທ່ານ. Yuta AIHARA, ຜູ້ຊ່ຽວຊານໄຈກ້າ

GIS-PF ຖືເປັນປະສົບການຄັ້ງທຳອິດ ຂອງ ຂະແໜງໂຍທາທິການ ແລະ ຂົນສົ່ງ ເຊິ່ງຄາດວ່າຈະມີສິ່ງທ້າທາຍທາງດ້ານວິຊາການ ແລະ ງົບປະມານສຳລັບ O&M. ກອງປະຊຸມຫວັງທີ່ຈະເສີມສ້າງຄວາມເຂັ້ມແຂງຂອງສະຖາບັນໂດຍການມີສ່ວນຮ່ວມຂອງຜູ້ຊ່ຽວຊານພາຍນອກ; ໜ່ວຍງານບາງພາກສ່ວນສາມາດຊ່ວຍໃນການສ້າງເວັບຂໍ້ມູນ GIS-PF ໃຫ້ມີຄວາມຍືນຍົງໄດ້.

ທ່ານ. Minoru MATSUI, ຜູ້ຊ່ຽວຊານໄຈກ້າ (Nippon Koei Urban Space Co., Ltd.)

ປັດຈຸບັນນີ້ ໂຄງການ CDUDCP ຢູ່ໃນຂັ້ນກາງຂອງການຈັດຕັ້ງປະຕິບັດ ເຊິ່ງ ຍັງເຫຼືອເວລາອີກໜຶ່ງປີ ແລະ ບາງກິດຈະກຳຂອງໂຄງການອາດຈະເປັນເລື່ອງໃໝ່ສຳລັບຝ່າຍລາວ. ຢ່າງໃດກໍຕາມ, ເພື່ອນຳເອົາໝາກຜົນຂອງໂຄງການໄປໃຊ້, ປັດໄຈດັ່ງຕໍ່ໄປນີ້ແມ່ນມີຄວາມສຳຄັນ:

- ລະບຽບການ/ ກອບຂອງກົດໝາຍທີ່ກ່ຽວກັບການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ ແລະ ລະບຽບຄວບຄຸມອາຄານກໍ່ແມ່ນໜຶ່ງໃນບັນດານິຕິກຳນັ້ນໆ.
- ການສ້າງຂີດຄວາມສາມາດໄປສູ່ການຈັດຕັ້ງດ້ານການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ, ເຖິງແມ່ນວ່າພະແນກ ໂຍທາທິການ ແລະ ຂົນສົ່ງ ມີຄວາມຊຳນິຊຳນານໃນໜ້າວຽກເຄຫາສະຖານ, ການວາງແຜນການນຳໃຊ້ທີ່ດິນ ແລະ ການອອກອະນຸຍາດສິ່ງປຸກສ້າງ, ແຕ່ຍັງຂາດໜ້າວຽກທີ່ຕິດພັນກັບການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ. ເພື່ອສົ່ງເສີມໝາກຜົນທີ 3 ເຊິ່ງເປັນການພັດທະນາພື້ນຖານໂຄງລ່າງ, ຈະຕ້ອງໄດ້ມີການວາງນະໂຍບາຍຂອງພາກລັດ ແລະ ສ້າງແຮງຈູງໃຈ ເຊັ່ນ: ໃຫ້ນະໂຍບາຍຄວາມສູງຂອງອາຄານ ແລະ ການຫຼຸດພາສີເພື່ອໃຫ້ຜົນປະໂຫຍດ ແລະ ສົ່ງເສີມໃຫ້ພາກເອກະຊົນຮ່ວມມືກັນ ໂດຍຄຳນຶງເຖິງການຄວບຄຸມທີ່ເຂັ້ມງວດ.
- ງົບປະມານສຳລັບ O&M ຂອງເວັບຂໍ້ມູນ GIS-PF ອາດຈະພິຈາລະນາແຫຼ່ງງົບປະມານອື່ນໆ ເຊັ່ນ: ການເກັບຄ່າທຳນຽມການໃຊ້ GIS-PF, ແຕ່ຈະເກັບຄ່າທຳນຽມໄດ້ແມ່ນຕ້ອງຮັບປະກັນວ່າເວັບຂໍ້ມູນ GIS-PF ແມ່ນສ້າງຜົນປະໂຫຍດຫຍັງໃຫ້ແກ່ພາກເອກະຊົນ. ດັ່ງນັ້ນ, ຈຳເປັນຕ້ອງມີການເຊື່ອມໂຍງຂໍ້ມູນຈາກຫຼາຍພາກສ່ວນທີ່ກ່ຽວຂ້ອງ ເພື່ອຍົກລະດັບ ແລະ ເພີ່ມປະສິດທິພາບຂອງການນຳໃຊ້ເວັບຂໍ້ມູນ GIS-PF.

ທ່ານ. Tetsuro NISHIMURA (Nippon Koei Co., Ltd.)

ກອງປະຊຸມແນ່ໃສ່ຄວາມສຳຄັນຂອງລະບຽບຄວບຄຸມອາຄານ LBC ເຊິ່ງມີປະກອບມີຂໍ້ກຳນົດພື້ນຖານທີ່ມີຄ່າກຳນົດທີ່ຕ່ຳ ທັງນີ້ກໍ່ເພື່ອຊ່ວຍໃຫ້ວິສະວະກອນໝູ່ມ ແລະ ໜ່ວຍງານຈັດຕັ້ງປະຕິບັດສາມາດ ເຂົ້າໃຈເຖິງຂອບເຂດການນຳໃຊ້ລະບຽບ. LBC ກໍ່ຈະໄດ້ປັບປຸງຂໍ້ກຳນົດເຕັມ ອີງຕາມການພັດທະນາພື້ນຖານໂຄງລ່າງໃນອະນາຄົດ.

ທ່ານ. Tetsuji GOTO, JICA Senior Advisor / ຜູ້ຊ່ຽວຊານ

ເວັບຂໍ້ມູນ GIS-PF, ຮ່າງລະບຽບຄວບຄຸມອາຄານ, ການຄຸ້ມຄອງຕົວເມືອງ ຫຼື ແຜນແນວຄວາມຄິດ ແມ່ນເປັນສິ່ງທ້າທາຍທີ່ຈຳເປັນຕ້ອງມີການຈັດຕັ້ງໄປເທື່ອລະບາດກ້າວ ແລະ ບໍ່ສາມາດຊອກຫາວິທີການແກ້ໄຂໄດ້ ຖ້າປະສະຈາກ ຂັ້ນຕອນພື້ນຖານ. ຢ່າງໃດກໍຕາມ, ຄະນະວິຊາການຕ້ອງໄດ້ຮຽນຮູ້ຮ່ວມກັນໃນຕະຫຼອດ ໄລຍະການຈັດຕັ້ງໂຄງການ ເພື່ອທີ່ຈະສາມາດຈັດຕັ້ງບັນດາກິດຈະກຳຕ່າງໆໄດ້ດ້ວຍຕົນເອງ ພາຍຫຼັງໂຄງການສິ້ນສຸດລົງ. ອົງການທີ່ຮັບຜິດຊອບໂດຍກົງ ແມ່ນຄະນະວິຊາໂຄງການ (ຈາກກົມເຄຫາ ແລະ ຜັງເມືອງ, ສະຖາບັນ ໂຍທາທິການ ແລະ ຂົນສົ່ງ ແລະ ພະແນກໂຍທາທິການ ແລະ ຂົນສົ່ງ) ແລະ ສ້າງຜົນປະໂຫຍດທາງອ້ອມ ໃຫ້ແກ່ພາກເອກະຊົນ-ຊຸມຊົນ-ປະຊາຊົນຕາມລຳດັບ. ດັ່ງນັ້ນ, ການຮ່ວມມືທາງດ້ານວິຊາການລະຫວ່າງຜູ້ມີສ່ວນຮ່ວມຈຶ່ງມີບົດບາດສຳຄັນ.

ທ່ານ ປອ. ວຽງນາມ ດວງພະຈັນ, ຫົວໜ້າ, ກົມເຄຫາ ແລະ ຜັງເມືອງ, ກະຊວງໂຍທາທິການ ແລະ ຂົນສົ່ງ

ໂຄງການນີ້ເປັນການລິເລີ່ມພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ ແລະ ການຄຸ້ມຄອງຕົວເມືອງ ທີ່ຈະກ້າວໜ້າໄປສູ່ເມືອງອັດສະລິຍະ ເຊິ່ງຈຳເປັນຕ້ອງລວມເອົາຫຼາຍໆປັດໄຈ ເພື່ອໃຫ້ມີລະບົບຜັງເມືອງທີ່ສົມບູນ ໂດຍສະເພາະ, UMP, GIS, ແລະ LBC. ໝາກຜົນເຫຼົ່ານີ້ຈະສາມາດສ້າງກົນໄກຂອງລະບົບຕົວເມືອງໄດ້ຢ່າງມີປະສິດທິພາບ. ຢ່າງໃດກໍຕາມ, ປະສິດທິພາບຂອງລະບົບຕົວເມືອງແມ່ນຂຶ້ນກັບຂໍ້ມູນ ແລະ ຄວາມຍືນຍົງຂອງ GIS-PF ເຊິ່ງຕ້ອງພິຈາລະນາເຖິງແນວທາງໃນການການສ້າງລະບົບດັ່ງກ່າວໃຫ້ກຸ້ມຕົນເອງ ແລະ ມີປະສິດທິພາບ.

ທ່ານ. Toshio NAGASE, ຫົວໜ້າຫ້ອງການໄຈກ້າປະຈຳລາວ

ກອງປະຊຸມຊຸກຍູ້ໃຫ້ໃຊ້ເວັບຂໍ້ມູນ GIS-PF ແລະ ນຳໃຊ້ລະບົບດັ່ງກ່າວເຂົ້າໃນຂະບວນການບໍລິຫານ. ແມ່ນ້ອນວ່າ ເຮົາບໍ່ສາມາດຮັບຮູ້ເຖິງ ຂໍ້ຫຍຸ້ງຍາກ ແລະ ຄວາມທ້າທາຍ (ເຊັ່ນ, ການກຳນົດມາດຕະຖານ, ເງື່ອນໄຂດ້ານຊອບແວທີ່ທັນສະໄໝ, ການດຳເນີນການ ແລະ ຮູບແບບການນຳໃຊ້, ຄວາມສາມາດຂອງບຸກຄະລາກອນ, ການຝຶກອົບຮົມທີ່ເຂັ້ມຊູ້ ແລະ ການຈັດສັນງົບປະມານ) ຖ້າຕົວທ່ານເອງ “ບໍ່ໃຊ້” ລະບົບນັ້ນໆຮ່ວມກັນ. ຍິ່ງມີການໃຊ້ງານຫຼາຍເທົ່າໃດ, ກໍຍິ່ງສາມາດຮູ້ບັນຫາ ແລະ ແກ້ໄຂໃຫ້ດີຂຶ້ນຫຼາຍເທົ່າທີ່ຄວນໄດ້. ຢ່າງໃດກໍຕາມ, ນີ້ແມ່ນວິທີໜຶ່ງໃນການສ້າງເວັບຂໍ້ມູນ GIS-PF ທີ່ສາມາດນຳໃຊ້ໄດ້ຈິງ ຫຼາຍກວ່າການວາງສະແດງ. ນອກຈາກນີ້, ຂໍ້ມູນບາງສ່ວນກໍບໍ່ສາມາດເອົາລົງໃນເວັບຂໍ້ມູນ GIS-PF ໄດ້ ແຕ່ມັນເປັນແນວທາງໃໝ່ຂອງຂະບວນການເພີ່ມປະສິດທິພາບຂອງການນຳໃຊ້ເວັບຂໍ້ມູນ GIS-PF ເຊິ່ງ ເປັນບາດກ້າວທຳອິດ ແລະ ເປັນບາດກ້າວທີ່ສຳຄັນ ທີ່ມີຂະບວນການ ແລະ ການນຳໃຊ້ຂໍ້ມູນດິຈິຕອລໃຫ້ເປັນປະໂຫຍດສູງສຸດ ເປັນຕົ້ນແມ່ນ ປະຢັດເວລາ ແລະ ງົບປະມານ. ຢ່າງໃດກໍຕາມ, ບ່ອນຈັດເກັບຂໍ້ມູນ ເຊັ່ນເວີ/ ຄລາວ ແມ່ນເປັນບາດກ້າວພາຍໜ້າ.

ຂະບວນການວາງແຜນແນວຄວາມຄິດພື້ນທີ່ ແມ່ນສາມາດເຮັດໃຫ້ເຂົ້າໃຈເຖິງ ການປະກອບສ່ວນ ແລະ ການມີສ່ວນຮ່ວມຂອງພາກເອກະຊົນ ແລະ ຊຸມຊົນ ເພື່ອສ້າງແຮງຈູງໃຈໃນການພັດທະນາຮ່ວມກັນ, ໃນຂະນະດຽວກັນນັ້ນ ກໍສ້າງຄວາມສົມດຸນລະຫວ່າງ ການພັດທະນາຕົວເມືອງ ແລະ ການຄວບຄຸມການນຳໃຊ້ທີ່ດິນ.

ຢ່າງໃດກໍຕາມ, ກົດລະບຽບທີ່ຕິດພັນກັບຄວາມປອດໄພຂອງອາຄານ ສ່ວນໃຫຍ່ຈະແຂ່ງຂັນກັບການດຳເນີນທຸລະກິດຢູ່ສະເໝີ. ເຊັ່ນດຽວກັນນັ້ນ, ລະບຽບຄວບຄຸມອາຄານ ແມ່ນມີເປົ້າໝາຍເພື່ອຮັບປະກັນໃນການຄວບຄຸມຄວາມປອດໄພ ແລະ ຄວາມໂປ່ງໃສ່ຂອງຂະບວນການຕ່າງໆ. ເຖິງແມ່ນວ່າ ຈະມີຄວາມຕ້ອງການຫຼາຍໆປະການໃນທາງດຳເນີນທຸລະກິດໃໝ່ໆ. ກອງປະຊຸມຫວັງວ່າ ລະບຽບຄວບຄຸມອາຄານ ຈະຊ່ວຍສ້າງຄວາມສົມດຸນລະຫວ່າງການຄວບຄຸມ ແລະ ຄວາມປອດໄພໄດ້.

ສະຫຼຸບ:

ກອງປະຊຸມໄດ້ຕີລາຄາຄວາມຄືບໜ້າຂອງກິດຈະກຳໂຄງການ ຈຳນວນ 2 ກິດຈະກຳໂດຍປະກອບມີ 4 ກິດຈະກຳຍ່ອຍ ໂດຍສະເພາະການຜັນຂະຫຍາຍການຄວບຄຸມອາຄານ ແລະ ການກໍ່ສ້າງ ແລະ ການອະນຸຍາດປຸກສ້າງ ເຂົ້າໃນກົດໝາຍວ່າດ້ວຍທີ່ພັກອາໄສ. ການເພີ່ມປະສິດທິພາບຂອງເວັບຂໍ້ມູນ GIS ຈຳເປັນຕ້ອງສ້າງຄວາມເຂົ້າໃຈໃນການເຂົ້າເຖິງຂໍ້ມູນ ລວມໄປເຖິງຄວາມສາມາດຂອງຄະນະວິຊາການຝ່າຍລາວ ແລະ ດຳເນີນກິດຈະກຳເຜີຍແຜ່ໃຫ້ປະຊາຊົນໄດ້ຮັບຊາບກ່ຽວກັບການນຳໃຊ້ເວັບຂໍ້ມູນ.

ຢ່າງໃດກໍຕາມ, ການອະນຸຍາດປຸກສ້າງໂດຍການນຳໃຊ້ເວັບຂໍ້ມູນ GIS ຈະເສີມສ້າງໃຫ້ມີຄວາມເຂົ້າໃຈ ແລະ ຮັບຮູ້ຢ່າງເລິກເຊິ່ງກ່ຽວກັບ ການກໍ່ສ້າງ ແລະ ການອອກແບບອາຄານ; ການຄຸ້ມຄອງຢ່າງເປັນລະບົບ ແມ່ນຕິດພັນກັບ ບົດແນະນຳດ້ານວິຊາການ ແລະ ເຜີຍແຜ່. ດັ່ງນັ້ນ, ແຜນແນວຄວາມຄິດພື້ນທີ່ ທີ່ກວມເອົາ 4 ບ້ານ ແມ່ນສາມາດໄຈ້ແຍກໃຫ້ເຫັນສະພາບປັດຈຸບັນ ແລະ ໂຄງສ້າງຕົວເມືອງໃນອະນາຄົດ ທີ່ຕິດພັນກັບການສັນຈອນແອອັດ, ການສຶກສາ, ການຄຸ້ມຄອງການນຳໃຊ້ທີ່ດິນ, ສິ່ງອຳນວຍຄວາມສະດວກ ແລະ ສາທາລະນະພະໂພກ ທີ່ມີຢູ່ ເຊັ່ນ: ເສັ້ນທາງມີຄວາມສາມາດໃນການຮອງຮັບປະລິມານການສັນຈອນທີ່ຕໍ່າ ຍ້ອນການຈອດລົດແບບຊະຊາຍ ແລະ ຈອດລົດຕາມແຄມທາງ ເຊິ່ງສິ່ງດັ່ງກ່າວແມ່ນຊຸກຍູ້ໃຫ້ມີການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມກັບພາກເອກະຊົນ ແລະ ຊຸມຊົນໃນທ້ອງຖິ່ນ.

ລະບຽບຄວບຄຸມອາຄານ ແມ່ນເປັນເຄື່ອງມືດ້ານນິຕະກຳ ທີ່ສາມາດຮັບປະກັນຊີວິດຂອງປະຊາຊົນ ແລະ ສິ່ງເສີມການສະກັດກັ້ນອັກຄີໄຟ, ລະບຽບຄວບຄຸມອາຄານ ຖືເປັນລະບຽບດ້ານຄວາມປອດໄພເພື່ອຫຼຸດຜ່ອນການເກີດອັກຄີໄຟ ແລະ ປັບປຸງວຽກງານສະກັດກັ້ນອັກຄີໄຟ ດ້ວຍການປັບປຸງລະບົບທີ່ນ້ຳ ແລະ ອ່າງເກັບນ້ຳດັບເພີງ. ເຖິງຢ່າງໃດກໍຕາມ, ຈຳເປັນຕ້ອງມີການວາງແຜນຍຸດທະສາດເພື່ອຮັບປະກັນການສະໜອງນ້ຳທີ່ມີແຮງດັນສູງໃຫ້ແກ່ວຽກງານມອດໄຟ ໂດຍການພິຈາລະນາເຖິງ ການມີນ້ຳໃນຄົວເຮືອນທີ່ບໍ່ພຽງພໍ. ນອກຈາກນີ້, ຍັງຕ້ອງພິຈາລະນາຮູບແບບພັດທະນາຕົວເມືອງ ໃນແຕ່ລະໄລຍະ ເພື່ອບັນລຸການຈັດຕັ້ງປະຕິບັດທີ່ໄດ້ກຳນົດໄວ້ ໂດຍຮຽນຮູ້ຈາກການວາງຜັງເມືອງໃນເຂດຕົວເມືອງປະຫວັດສາດ.

ກອງປະຊຸມໄດ້ກ່າວເຖິງຂະບວນການລາຍງານພາຍໃນ ໂດຍໜ່ວຍງານທີ່ຮັບຜິດຊອບ ແລະ ສະເໜີໃຫ້ມີການລາຍງານເປັນປະຈຳ ແລະ ຕໍ່ເນື່ອງ ໃນທຸກໆ 3 ຫາ 6 ເດືອນ ເພື່ອຮຽນຮູ້ກ່ຽວກັບສິ່ງທ້າທາຍ, ແນະນຳ ແລະ ຄົ້ນຄວ້າທິດທາງ ເພື່ອຈັດຕັ້ງປະຕິບັດໂຄງການໃຫ້ປະສິບຜົນສຳເລັດ.

ກອງປະຊຸມໄດ້ຕີລາຄາຄວາມຄືບໜ້າຂອງກິດຈະກຳໂຄງການ ແລະ ສະເໜີໃຫ້ພິຈາລະນາບັນດາຄຳຄິດເຫັນໃນກອງປະຊຸມນີ້ ແລະ ນຳເອົາສິ່ງທີ່ບໍ່ໄດ້ສຶກສາ ມາປະກອບສ້າງເປັນເຄື່ອງມືຄຸ້ມຄອງໃນການເພື່ອຮັບມືກັບສິ່ງຫຍຸ້ງຍາກ ແລະ ສ້າງແຜນແນວຄວາມຄິດພື້ນທີ່ເພື່ອເປັນແຜນຜັງແບບຢ່າງ ອີງໃສ່ການສຶກສາໃນໄລຍະທີ່ຜ່ານມາ ເຊິ່ງ ໂຄງການໄລຍະ 2 ອາດຈະແນ່ໃສ່ນະຄອນຫຼວງອື່ນໆ ເຊັ່ນ: ນະຄອນໄກສອນ, ນະຄອນປາກເຊ ແລະ ນະຄອນຫຼວງພະບາງ. ເພື່ອເຮັດໃຫ້ກິດຈະກຳໂຄງການໃຫ້ມີຍືນຍົງ ພາຍຫຼັງໂຄງການສິ້ນສຸດລົງ, ກອງປະຊຸມໄດ້ຮຽກຮ້ອງໃຫ້ໜ່ວຍງານທີ່ຮັບຜິດຊອບ 3 ພາກສ່ວນ ໃຫ້ຈັດແຈງແຜນງົບປະມານ ແລະ ແຜນບຸກຄະລາກອນໃຫ້ເໝາະສົມ.

ສຸດທ້າຍນີ້, ອີງຕາມວາລະແຫ່ງຊາດ, ກອງປະຊຸມສຸດຍອດອາຊຽນ ຈະໄດ້ຈັດຂຶ້ນໃນປີ 2024 ໂດຍ ສປປ ລາວ ເປັນເຈົ້າພາບ, ກອງປະຊຸມໄດ້ຮຽກຮ້ອງໃຫ້ພາກສ່ວນທີ່ກ່ຽວຂ້ອງ ປະສານສົມທົບ ແລະ ຮ່ວມມືກັນ ໃນການວຽກງານພັດທະນາ ແລະ ການຄຸ້ມຄອງຕົວເມືອງ ເພື່ອສ້າງພາບພົດຕົວເມືອງດີເດັ່ນແຫ່ງຊາດລາວເຮົາ.

ກ່າວປົດກອງປະຊຸມ:

ທ່ານນາງ ວິໄລຄຳ ໂພສາລາດ, ຮອງລັດຖະມົນຕີ, ກະຊວງໂຍທາທິການ ແລະ ຂົນສົ່ງ

ໂຄງການ CDUDCP ທີ່ເປັນໂຄງການຊ່ວຍເຫຼືອຂອງໄຈກ້າ ແມ່ນບໍ່ພຽງແຕ່ການສົ່ງເສີມຄວາມສາມາດຂອງຂະແໜງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ ແຕ່ຍັງຊ່ວຍໃນການປະກອບສ່ວນເຂົ້າໃນການພັດທະນາເສດຖະກິດ-ສັງຄົມ. ການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມນັ້ນແມ່ນເພື່ອການພັດທະນາທີ່ສາມາດຮັບມືກັບໄພພິບັດທາງທຳມະຊາດ ແລະ ຕາໜ່າງເສັ້ນທາງທີ່ມີຄວາມຫົນທານ ລວມເຖິງ ນ້ຳປະປາ ແລະ ເຄຫາສະຖານ. ດັ່ງນັ້ນ, ກອງປະຊຸມໄດ້ຕີລາຄາຄວາມຄືບໜ້າຂອງກິດຈະກຳໂຄງການ ເຖິງແມ່ນວ່າຈະປະສົບກັບຄວາມທ້າທາຍກໍຕາມ ກອງປະຊຸມຮຽກຮ້ອງໃຫ້ມີການປະສານສົມທົບ ແລະ ຮ່ວມມືກັບພາກສ່ວນທີ່ກ່ຽວຂ້ອງເພື່ອປັບປຸງ, ພັດທະນາ, ຄຸ້ມຄອງ ແລະ ຄວບຄຸມຕົວເມືອງໃຫ້ມີຄວາມຍືນຍົງ.

(ປົດກອງປະຊຸມ)

ເອກະສານຕິດຄັດ II: ວາລະກອງປະຊຸມ

ເວລາ	ຫົວຂໍ້	ພາກສ່ວນຮັບຜິດຊອບ
8:00 - 8:30	ລົງທະບຽນ	ທີມງານໂຄງການ
8:30 - 8:40	ກ່າວເປີດກອງປະຊຸມ	ທ່ານນາງ ວິໄລຄຳ ໂພສາລາດ, ຮອງລັດຖະມົນຕີ ກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ
8:40 - 8:50	ກ່າວເປີດກອງປະຊຸມ	Mr. Toshio NAGASE, ຫົວໜ້າຫ້ອງການໄຈກ້າປະຈຳລາວ
8:50 - 9:00 (10 ນາທີ)	ລາຍງານຄວາມຄືບໜ້າຂອງໂຄງການ CDUDCP	Mr. Tetsuji GOTO, JICA Senior Advisor / Expert
9:00 - 9:15 (15 ນາທີ)	ລາຍງານການຈັດຕັ້ງປະຕິບັດກິດຈະກຳ UMP (ໜ້າ ວຽກຄຸ້ມຄອງຕົວເມືອງ) ແລະ ໜ່ວຍງານຜັງເມືອງ	ທ່ານ ຈັນທະວົງໂສ ອຸດົມເດດ, ຮອງຫົວໜ້າ ສະຖາບັນ ຍທຂ, ກະຊວງ ຍທຂ
9:15 - 9:35 (20 ນາທີ)	ລາຍງານການຈັດຕັ້ງປະຕິບັດຂອງໜ່ວຍງານ GIS ໃນ ການສ້າງເວັບຂໍ້ມູນ ແລະ ສະແດງເວັບຂໍ້ມູນ GIS ທີ່ ໄດ້ສ້າງຂຶ້ນໃນເບື້ອງຕົ້ນ (ໝາກຜົນ 1 ຂອງ ໂຄງການ)	ທ່ານ ວາຊາລີ ສີສະຫວັດ, ວິຊາການ, ພະແນກຜັງເມືອງ, ກົມເຄຫາ ແລະ ຜັງ ເມືອງ Mr. Chikara UCHIDA, ຊ່ຽວຊານ JICA
9:35-9:50 (15 ນາທີ)	ລາຍງານການຈັດຕັ້ງປະຕິບັດວຽກງານປັບປຸງລະບົບ ຄຸ້ມຄອງຂໍ້ມູນອະນຸຍາດປຸກສ້າງ (ໝາກຜົນ 2 ຂອງໂຄງການ)	ທ່ານ ສອນປະເສີດ ໂພທິສານ, ວິຊາການ, ຂະແໜງ ເຄຫາ ແລະ ຜັງເມືອງ, ພະແນກ ໂຍທາທິການ ແລະ ຂົນສົ່ງ ນະຄອນຫຼວງວຽງຈັນ
9:50 - 10:00	ຖ່າຍຮູບຮ່ວມກັນ	ຜູ້ເຂົ້າຮ່ວມທຸກທ່ານ
10:00 - 10:15	ພັກຜ່ອນດື່ມຊາ-ກາແຟ	ຜູ້ເຂົ້າຮ່ວມທຸກທ່ານ
10:15 - 10:35 (20 ນາທີ)	ລາຍງານຮ່າງແຜນແນວຄວາມຄິດພື້ນທີ່ຕົວແບບ (ໝາກຜົນ 3 ຂອງໂຄງການ)	ທ່ານ ເດຊາ ພິມມະສັກ, ຮອງຫົວໜ້າ, ຫ້ອງການ ຍທຂ ເມືອງໄຊເສດຖາ Mr. Minoru MATSUI, ຊ່ຽວຊານ JICA
10:35-10:50 (15 ນາທີ)	ລາຍງານການຈັດຕັ້ງປະຕິບັດຂອງໜ່ວຍງານອາຄານ (ໝາກຜົນ 4 ຂອງໂຄງການ)	ທ່ານ ອາຄົມ ພົງປະເສີດ, ຫົວໜ້າ, ພະແນກຄຸ້ມຄອງການປຸກສ້າງ, ກົມເຄຫາ ແລະ ຜັງເມືອງ
10:50 - 11:50 (60 ນາທີ)	ປຶກສາຫາລື	ຜູ້ເຂົ້າຮ່ວມທຸກທ່ານ
11:50 - 12:00 (10 ນາທີ)	ປະທານກ່າວສະຫຼຸບກອງປະຊຸມ	ທ່ານນາງ ວິໄລຄຳ ໂພສາລາດ, ຮອງລັດຖະມົນຕີ ກະຊວງໂຍທາທິການ ແລະ ຂົນສົ່ງ
12:00 – 13:00	ຮັບປະທານອາຫານທ່ຽງ	ຜູ້ເຂົ້າຮ່ວມທຸກທ່ານ

ເອກະສານຕິດຄັດ III: ລາຍຊື່ຜູ້ເຂົ້າຮ່ວມ

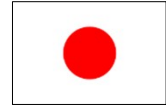
ປະທານກອງປະຊຸມ:

ທ່ານນາງ ວິໄລຄຳ ໂພສາລາດ, ຮອງລັດຖະມົນຕີ ກະຊວງໂຍທາທິການ ແລະ ຂົນສົ່ງ
Mr. Toshio NAGASE, ຫົວໜ້າ, ຫ້ອງການໄຈກ້າປະຈຳລາວ

ລາຍຊື່ຜູ້ເຂົ້າຮ່ວມ

ກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ	- ທ່ານນາງ ວິໄລຄຳ ໂພສາລາດ, ຮອງລັດຖະມົນຕີ - ທ່ານນາງ ນຸ້ຍ ສັງວິບຸດ, ຮອງຫົວໜ້າກົມຈັດຕັ້ງ ແລະ ພະນັກງານ, ກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ - ທ່ານ ວຽງຄອນ ວົງຄຳຈັນ, ພະແນກຂໍ້ມູນຂ່າວສານ, ຫ້ອງການກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ - ທ່ານ ສຸລະສັກ ສຸວັນນະລາດ, ເລຂາຮອງລັດຖະມົນຕີ
ກົມການເງິນຕ່າງປະເທດ ກະຊວງການເງິນ	- ທ່ານ ວັນນະສິນ ຈັນດາວົງ, ວິຊາການ, ຂະແໜງຄຸ້ມຄອງທຶນກຸ້ມຄອງ ແລະ ຊ່ວຍເຫຼືອລ້າ, ພະແນກການເງິນສາກົນ
ພຊສ	- ທ່ານ ຈັນສະຫວ່າງ ພັນທະຈັກ, ຮອງຫົວໜ້າ, ຂະແໜງທີ່ດິນ
ກະຊວງແຜນການ ແລະ ການລົງທຶນ	- ທ່ານ ອະນຸລັກ ແກ້ວມະນີ, ວິຊາການ, ພະແນກອາຊີ-ປາຊີຟິກ ແລະ ອາຟຣິກາ, ກົມຮ່ວມມືສາກົນ - ທ່ານ ກໍລະກັນ ຫຼວງລາດ, ຮອງຫົວໜ້າ, ພະແນກຮ່ວມມືພາກລັດ ແລະ ເອກະຊົນ
ຫ້ອງວ່າການປົກຄອງ ນະຄອນຫຼວງ	- ທ່ານ ລິດທະສອນ ດີທິລາດ, ຮອງຫົວໜ້າ, ຂະແໜງຄຸ້ມຄອງຄວາມສະຫງວນ
ກຄຜ, ກະຊວງ ຍທຂ	- ທ່ານ ປອ ວຽງນາມ ດວງພະຈັນ, ຫົວໜ້າ, ກົມເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານນາງ ວິສາພອນ ອິນທິລາດ, ຮອງຫົວໜ້າ, ກົມເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ດາວ ແກ້ວສຸກັນ, ຫົວໜ້າ, ພະແນກຜັງເມືອງ - ທ່ານນາງ ຫຼ້າເພັດ ດວງເຂັມທອງ, ຮອງຫົວໜ້າ, ພະແນກຜັງເມືອງ - ທ່ານ ວາຊາລີ ສີສະຫວັດ, ວິຊາການ, ພະແນກຜັງເມືອງ - ທ່ານ ອາຄົມ ພົງປະເສີດ, ຫົວໜ້າ ພະແນກຄວບຄຸມການປຸກສ້າງ - ທ່ານ ສາຍຄຳ ສຸກສະຫວັນ, ຮອງຫົວໜ້າ, ພະແນກຄວບຄຸມການປຸກສ້າງ - ທ່ານ ທະວີສຸກ ພິມວິໄລ, ພະແນກຄວບຄຸມການປຸກສ້າງ - ທ່ານ ພາວິໄລ ພະນະລາສີ, ພະແນກຄວບຄຸມການປຸກສ້າງ
ສະຖາບັນ ຍທຂ	- ທ່ານ ຈັນທະວົງໂສ ອຸດົມເດດ, ຮອງຫົວໜ້າ ສະຖາບັນ ຍທຂ - ທ່ານ ປົວວັນ ຫຼວງໄຊ, ຫົວໜ້າພະແນກ - ທ່ານນາງ ພັດທະຣາວະດີ ອຸດົມເດດ
ພະແນກ ຍທຂ. ນວ	- ທ່ານ ສຸລິວັນ ພິມມະຫາໄຊ, ຫົວໜ້າ - ທ່ານ ປອ ສົມໃຈຫວັງ ເດດອຸດົມ, ຮອງຫົວໜ້າ - ທ່ານ ຄຳໜອນ ຈອມມະນີວົງ, ຫົວໜ້າຂະແໜງເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ພຸວົງ ວຽງວິໄລ, ຮອງຫົວໜ້າຂະແໜງເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ສອນປະເສີດ ໂພທິສານ, ວິຊາການ, ຂະແໜງເຄຫາ ແລະ ຜັງເມືອງ
ເມືອງໄຊເສດຖາ	- ທ່ານ ສຸລິຍາ ບຸດທະລາດ, ຫົວໜ້າ ຫ້ອງວ່າການປົກຄອງເມືອງໄຊເສດຖາ - ທ່ານ ເດຊາ ພິມມະສັກ, ຮອງຫົວໜ້າ, ຫ້ອງການ ຍທຂ ເມືອງໄຊເສດຖາ
ໂຄງການແຜນແມ່ບົດ ຂົນສົ່ງ	- ທ່ານ ບຸນປອນ ພິມສຸວັນ, ວິຊາການ, ຂະແໜງຂົນສົ່ງ, ພະແນກ ໂຍທາທິການ ແລະ ຂົນສົ່ງ ນະຄອນຫຼວງວຽງຈັນ - Mr. Keisuke TAKEDA, Deputy Team Leader, VTMP (ເຂົ້າຮ່ວມທາງໄກ)

ມະຫາວິທະຍາໄລແຫ່ງ ຊາດລາວ	ຄະນະສະຖາປັດຕະຍະກຳສາດ - ທ່ານ ໄຊອຸດອນ ເມືອງປາກ, ຫົວໜ້າ ພາກວິຊາວິທະຍາການອາຄານ, ຄະນະວິສະວະກຳສາດ - ຮສ. ປອ. ຄຳປະເສີດ ເທບວົງສາ, ຫົວໜ້າ, ພາກວິຊາວິສະວະກຳໂຍທາ - ທ່ານ ປອ. ຄຳຮຸ້ ຊາພຸວົງ, ຮອງຫົວໜ້າ, ພາກວິຊາວິສະວະກຳໂຍທາ (ເຂົ້າຮ່ວມທາງໄກ)
ກະຊວງປ້ອງກັນຄວາມ ສະຫງົບ	- ທ່ານ ພັນໂທ ປທ ຈິດຕະສອນ ພັນທະວົງ, ຫົວໜ້າ, ພະແນກກວດກາຄວາມປອດໄພດ້ານອັກຄີໄພ, ກົມຕຳຫຼວສະກັດກັ້ນ ແລະ ຕຳນອກຄືໄພ,
ຫ້ອງການໄຈກ້າ ປະຈຳລາວ	- Mr. Toshio NAGASE, ຫົວໜ້າຫ້ອງການໄຈກ້າປະຈຳລາວ - Mr. Shunichiro HAYASHI, Projection Formulation Advisor
ສຳນັກງານອົງການໄຈກ້າ	- Mr. Takayoshi YAMADA, Associate Expert (ເຂົ້າຮ່ວມທາງໄກ)
ທີມງານໂຄງການ	- Mr. Tetsuji GOTO, JICA Senior Advisor / Expert - Ms. Tomoko YAMAMOTO, JICA Expert - Mr. Yuta AIHARA, JICA Expert - Mr. Minoru MATSUI, JICA Expert (Nippon Koei Urban Space Co., Ltd.) - Mr. Chikara UCHIDA, JICA Expert (Nippon Koei Urban Space Co., Ltd.) (ເຂົ້າຮ່ວມທາງໄກ) - Ms. Mizuho INUKAI, JICA Expert (Nippon Koei Urban Space Co., Ltd.) (ເຂົ້າຮ່ວມທາງໄກ) - Mr. Tetsuro NISHIMURA (Nippon Koei Co., Ltd.) - Ms. Thodsakhone RAZMOUNTRY, JICA Project Assistant - Ms. Phanida SINGLIVONGSA, JICA Project Assistant - Ms. Manyvone DUANGCHAK, JICA Project Assistant - Mr. Kongny KHAMPHILALAY, JICA Project Assistant - Mr. Chayyang CHUVEA, JICA Project Assistant - Mr. Vanxayxiong NAOLORXIONG, JICA Project Assistant - Mr. Vilaysak HAKPASITH, JICA Project Assistant



3rd JCC
Project for Capacity Development on
Urban Development Control and Promotion

8th August 2023



CDUDCP Project team(DHUP, PTRI, DPWT, JICA)



Capacity Development on Urban Development Control and Promotion

1

**Overview the progress of
CDUDCP**

Mr. Tetusji GOTO
JICA Senior Adviser / Expert

2

Project for Capacity Development on Urban Development Control and Promotion(CDUDCP)

July 2020 ~ July 2024

Overall Goal : Urban development is controlled and promoted in accordance with urban plan

Project Purpose : Capacity of urban development control and promotion in accordance with urban plan is enhanced.

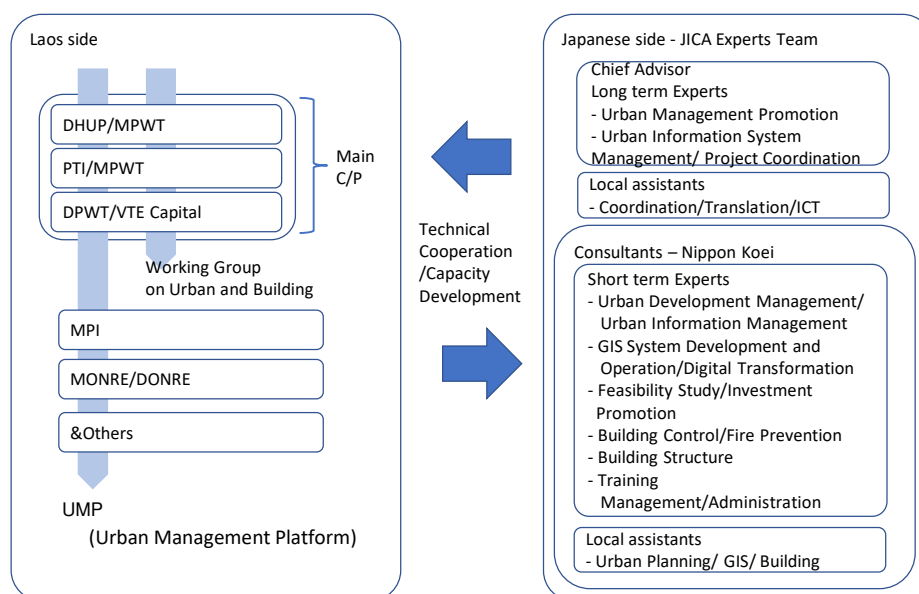
Concept



3

3

Implementation structure of the Project



4

4

Our Goal

Overall Goal
Urban development is controlled and promoted in accordance with urban plan

Project Purpose
Capacity of urban development control and promotion in accordance with urban plan is enhanced.

To regulate the urban development

To promote the urban development

Output 1:
The mechanism for discussion and sharing the views on the policy and issues of urban development is established

Urban Management Platform

Building Permission

Output 4:
Capacity to regulate building construction is enhanced

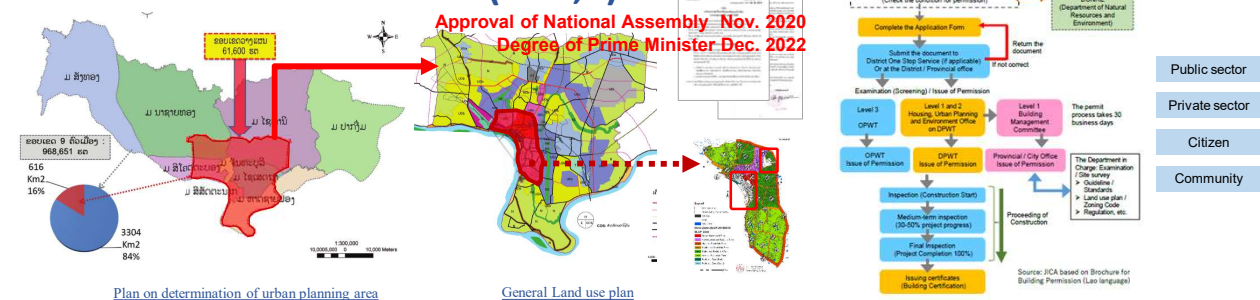
Output 2:
Capacity of urban development management is enhanced

Output 3:
Capacity to promote urban development projects is enhanced

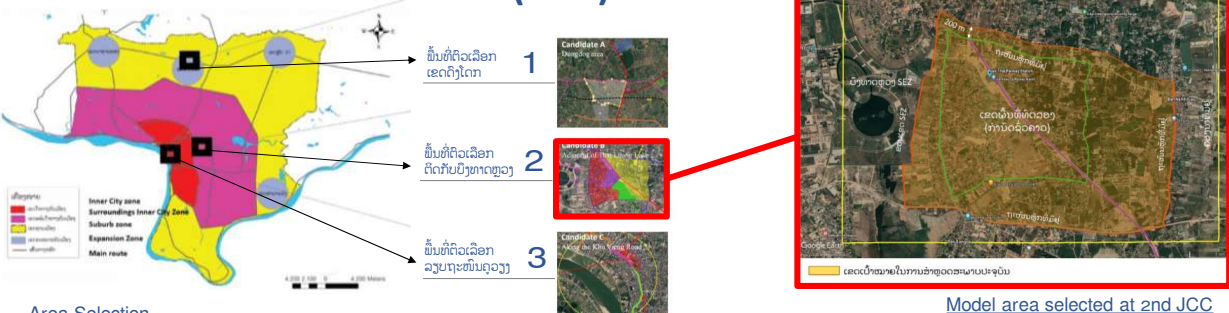
5

5

Current status for 'Control'(OP2,4)



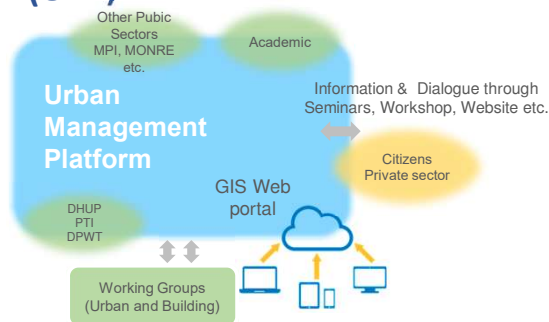
Model Area for 'Promotion' (OP3)



6

6

The mechanism for discussion and sharing the views on the policy and issues (OP1)



Dialogues and Involvement

Residents Private Cross sector

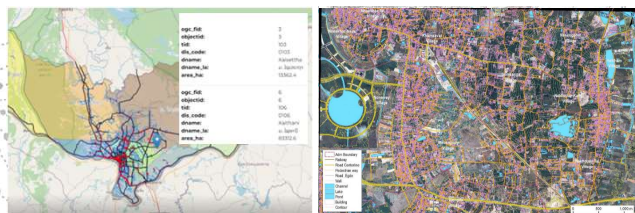


The UMP is the first mechanism for information linkage and cooperation between diverse actors through various channels, including GIS system, to recognize 'control' for orderly development and to 'promote' the collaborative development of Vientiane.

Using GIS system for urban management in the capital through Web GIS (GISPF) as centralize of urban plan information and promote public and private involving in development.



Web GIS



7

Plan of Operation

Duration / Phasing				Plan						Preparation Phase				Implementation Phase															
Activities										2020				2021				2022				2023				2024			
Sub-Activities										I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Output 1: The mechanism for discussion and sharing the views on the policy and issues of urban development is established.																													
1.1 To establish a stakeholders meeting for urban development				Plan																									
				Actual																									
1.2 To hold stakeholders' meetings				Plan																									
				Actual																									
1.3 To visualize Vientiane's urban status using GIS data				Plan																									
				Actual																									
1.4. To introduce GIS platform in Vientiane				Plan																									
				Actual																									
1.5. To conduct training for GIS platform				Plan																									
				Actual																									
1.6 To organize a series of seminars on urban issues				Plan																									
				Actual																									
1.7 To analyze and discuss the improvement of urban development control and promotion systems				Plan																									
				Actual																									
Output 2: Capacity of urban development management is enhanced.																													
2.1 To review existing permission systems for urban development (hereafter: development permission)				Plan																									
				Actual																									
2.2 To assess capacity of counterparts on operating development permission				Plan																									
				Actual																									
2.3 To propose improvement of urban development permission procedures				Plan																									
				Actual																									
2.4 To formulate manuals for operating development permission system				Plan																									
				Actual																									
2.5 To disseminate and promote development permission system				Plan																									
				Actual																									
2.6 To conduct on-the-job training				Plan																									
				Actual																									

8

Plan of Operation

Duration / Phasing		Plan	Preparation Phase				Implementation Phase															
Activities			2020				2021				2022				2023				2024			
Sub-Activities			I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Output 3: Capacity to promote urban development projects is enhanced.																						
3.1 To analyze current condition and issues of urban development projects in terms of legal, financial, and organizational structure in Vientiane		Plan																				
		Actual																				
3.2 To discuss the scope of model planning for promoting urban collaborative development projects		Plan																				
		Actual																				
3.3 To select a target area of model planning		Plan																				
		Actual																				
3.4 To conduct basic study and survey of pilot area		Plan																				
		Actual																				
3.5 To hold workshops for participatory planning and technical meetings with stakeholders		Plan																				
		Actual																				
3.6 To formulate Area Plan for target area		Plan																				
		Actual																				
3.7 To select the priority urban collaborative development projects for detail study and planning for priority activities based on the Area Plan		Plan																				
		Actual																				
3.8 To have stakeholders meeting including community or private sectors on urban collaborative development projects by local government and private sector or community which are proposed as priority activities		Plan																				
		Actual																				
3.9 To formulate suggestions and guidelines for promoting urban collaborative development projects*		Plan																				
		Actual																				
Output 4: Capacity to analyze the issues on the building administration is enhanced.																						
4.1 To analyze building administration in Vientiane		Plan																				
		Actual																				
4.2 To analyze the draft national Building Code (B/C)		Plan																				
		Actual																				
4.3 To identify the points to be improved in the structure of the draft national B/C		Plan																				
		Actual																				
4.4 To formulate revised structure of the draft national B/C		Plan																				
		Actual																				
4.5 To study and advice the other countries technical standard to be applied to draft national B/C		Plan																				
		Actual																				
4.6 To finalize the draft national B/C		Plan																				
		Actual																				

9

9

ຂອບໃຈສຳລັບການຮັບຟັງ
Thank you for your attention

3rd JCC / CDUDCP



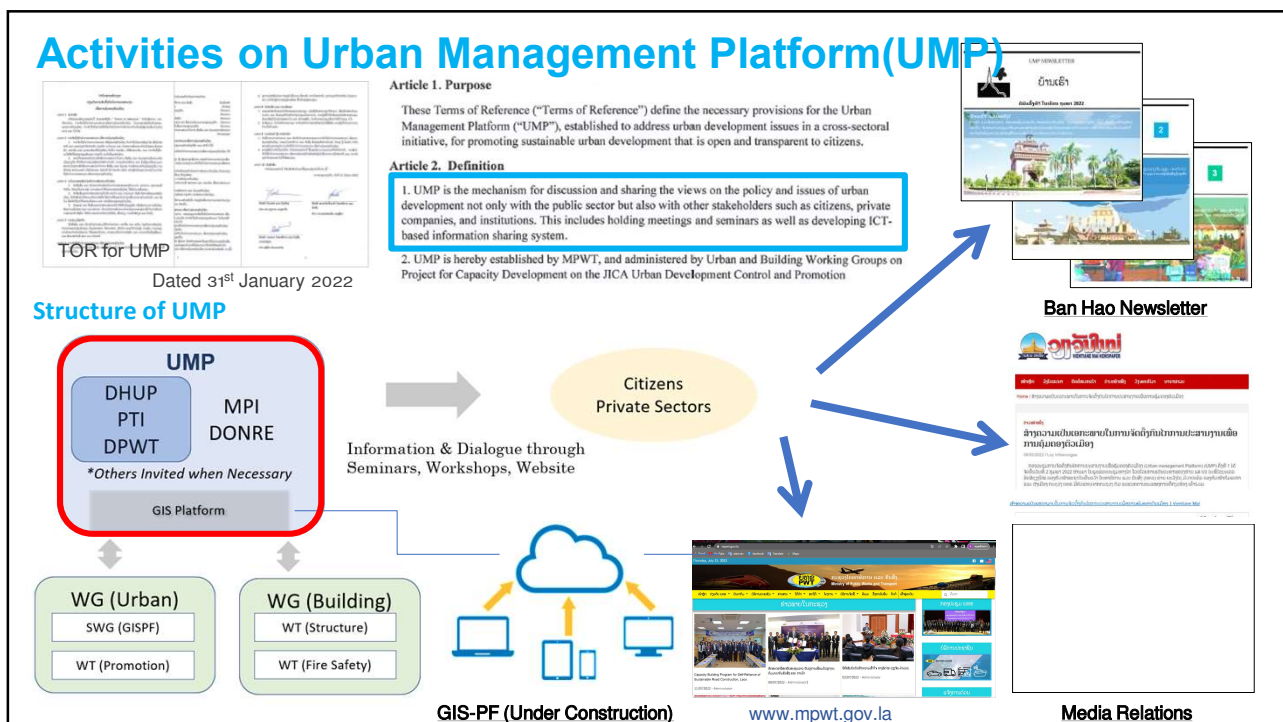
Capacity Development on Urban Development Control and Promotion

10

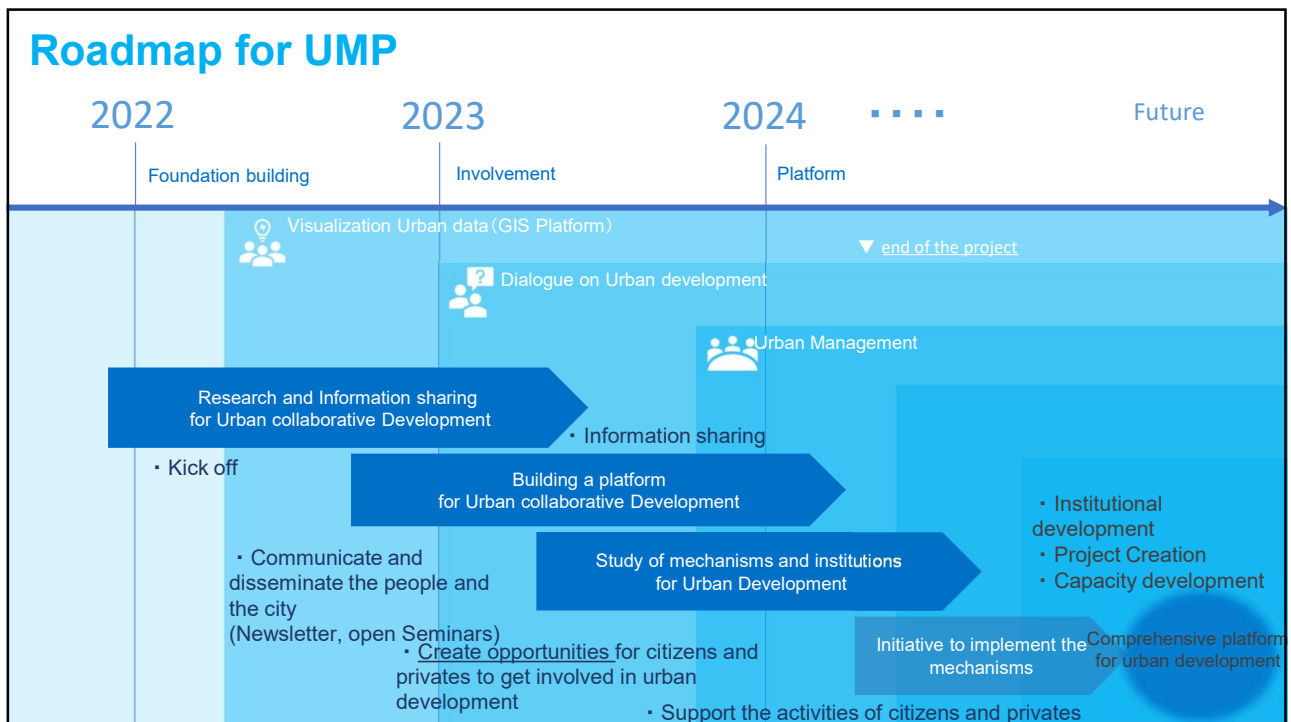
Report on the activities of UMP and WG on Urban

Mr. Nalongxay MYVAPADITH
Deputy Director General / DHUP

1



2



3

The 1st UMP Feb. 2022

Kick off and the future direction of UMP

Government officials and JICA representatives take part in online talks on the first Urban Management Platform.

Laos, JICA partner to enhance urban development

The 2nd UMP 27th Jul. 2022

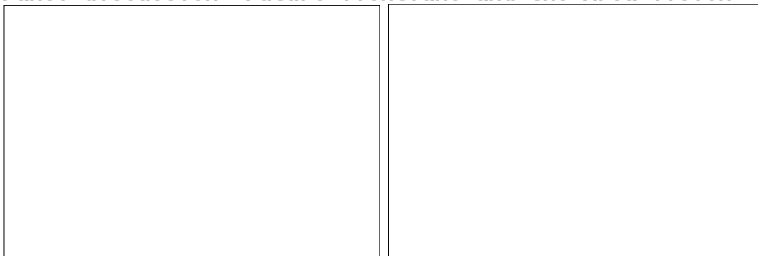
Urban Development and Digital Innovation

✓ **Cooperation with relevant Sectors for Urban development**

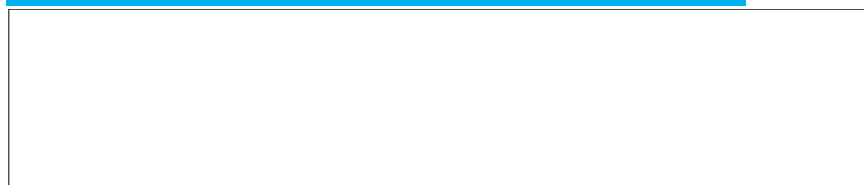
4

The 3rd UMP 23rd Dec. 2022

Towards 'Urban Collaborative Development' in Vientiane.
Panel discussion: Future Vientiane and the Area Vision



The 1st	February 2022	Theme: Kick off and the future direction of UMP
The 2nd	July 2022	Theme: ICT and Urban Development
The 3rd	December 2022	Theme: Urban Collaborative Development
The 4th	xx 2023	Theme: GISPF and sharing information (Tentative)



The UMP meeting, with the theme of "Urban Collaborative Development", was mainly for the government and the private sector to discuss urban development, the mechanism for discussions and sharing of views on the policy and issues in urban development, not only with the public sector but also with other sectors such as citizens, private companies, and institutions. This includes holding seminars and developing an ICT-based information sharing system. The private sector was represented by Green Discovery and Loca and the chamber of commerce and industry. The public sector presented general policies such as master plan, vision, and the private sector introduced specific initiatives and explored contact with each other. Dr Soukath of NUOL proposed a "Lao-style PPP-2P" model. 2Ps, practitioners and partners, in the traditional PPP. The conference ended by note with each participant declaring their commitment to future collaborative development.

✓ Involvement of residents and private sector

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BanHao Newsletter Issued Contents



Vol.1 (Issued in Feb 2022)

[Feature] Formulating and holding "UMP" as an info sharing mechanism
[Voices] Key stakeholder interview (From PTRI and DHUP)
[Tips] Construction permit procedure



Vol.2 (Issued in Sep 2022)

[Feature] Utilizing digital resources and "GISPF" in Urban management
[Voices] Public transport promotion and Vientiane Transport Masterplan
[Tips] Decree on PPP (Public-Private Partnership)



Vol.3 (Issued in Jan 2023)

[Feature] Implementing an Urban collaborative development
[Tips] Amended Land law

Vol.4 (To be reviewed in UMP 4th meeting)

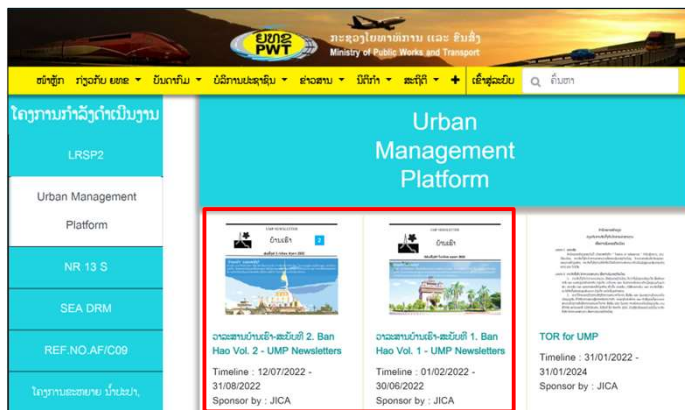
[Feature] Introducing "GISPF" (Tentative)



6

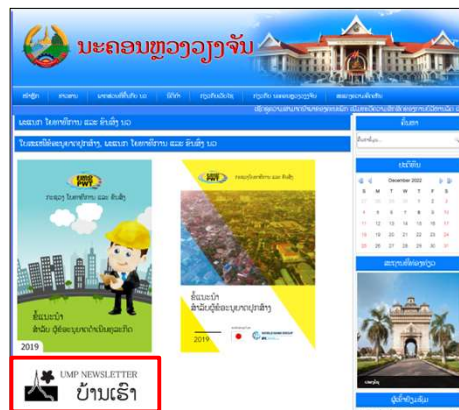
BanHao Newsletter via the Government's Official Websites

1. MPWT official web



1. MPWT official web
<https://www.mpwt.gov.la/>
<https://bit.ly/3jhOE1C>

2. Vientiane Capital official web



2. Vientiane Capital official web
<https://vientianecity.gov.la/>
<https://bit.ly/3v54vhM>

7

Way forward for UMP

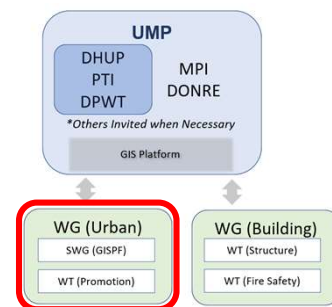
Schedule(Tentative)

+ Urban development sector

		period	Themes	Expected attendees
1	2022	2, Feb.	Kick off and the future direction of UMP	MPI, DONRE Transport and Related Sector of DPWT
2		27, July	Urban Development and Distal Innovation	MTC, MPI, MONRE, DONRE, N-Geographic Department, and Others
3		23, Dec.	Urban Collaborative Development	MONRE, MPI, LNRE, Citizen, UN-Habitat DPWT(Transport etc.), Private Sector
4	2023	September	Open Seminar: GIS PF Participation Design and Area Concept plan	TBC <u>Citizens, Private Sectors</u>
5			WS: Usage of GIS Platform (For relevant Gov) WS: GIS and Urban Development(For student)	MONRE, DONRE, TBC
6		December	Open Seminar: Permission system and Building safety	<u>DONRE, Citizens, Private Sectors</u>
7	2024	February	Collaborative Urban development guideline and the future of UMP	<u>DONRE, TBC</u>
8		May	Open Seminar: Collaborative Urban development guideline	<u>DONRE, Citizens, Private Sectors, TBC</u>

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Working Group on Urban



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Working Group on Urban

Purpose

- To implement activities of the output 1,2,3
- To discuss the direction of output 1,2,3/activities.
- To prepare the necessary documents such as study report and discuss to UMP
- To share the information of works for JICA Experts
- To do any other necessary work beyond the points outlined above that are necessary to achieve the respective output

Roles

• **Leaders:**

Moderating the WG, encouraging and supporting technical discussions among the members.

• **Members:**

Actively participate in activities and engage in discussions and presentation and propose.

• **JICA Experts:**

Proposing agendas and facilitating and supporting technical discussions.

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Members of Working Group on Urban

Leaders

- Mr Chanthavangso OUDOMDETH, Deputy Director General / PTI
- Mr. Nalongxay MYVAPADITH, Deputy Director General / DHUP

Members

- Mr. Dao KEOSUKAN, Director, Division of Urban Planning /DHUP
- Ms. Larphet DOUANGKHEMTHORNG, Deputy Director, Division of Urban Planning /DHUP
- Mr. Sulikorn XAYXANA , Technical staff, Division of Urban Planning /DHUP
- Mr. Vasaly SISAVATH, Technical staff, Division of Urban Planning / DHUP
- Mr. Thavisak PHENGMA, Technical staff, Division of Urban Planning / DHUP
- Mr. Bouavanh LUANGXAY, Director, Division of Technical research for Housing and Urban Planning / PTI
- Mr. Somchit CHERSUANTHOR, Technical staff, Division of Technical research for Housing and Urban Planning / PTI
- Ms. Phattharavady OUDOMDETH, Technical staff
- Mr. Phouvang VIENGVILAY, Deputy Director, Division of Housing-Urban Planning and Environment / DPWT
- Mr. Sonpaseuth PHOTHISA, Technical staff, Division of Housing-Urban Planning and Environment / DPWT

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WG on Urban so far

2021 - 2022

	Date	Themes		Date	Themes
1	6, Aug	Kick off and GUP	11	19, Jan	KCCP Seminar report / preparation for UMP
2	18,19 Aug	Land use plan and Regulation	-	2, Feb	1st UMP kick-off
3	1, Sep	Urban Collaborative Development Projects 1	12	9, Feb	Pilot Area selection -1 Criteria Outline of GIS platform
4	15, Sep	Urban Collaborative Development Projects 2	13	24, Feb	Pilot Area selection -2 Evaluation Outline of GIS platform-2
-	22, Sep	Seminar	14	9, Mar	Evaluation and Concepts of pilot areas and additional candidate areas Activity of Sub WG for GIS platform
5	7, Oct	The scope of model planning 1	15	22, Mar	Field survey
6	20, Oct	The scope of model planning 2	15	23, Mar	Evaluation for pilot area and TOR for GIS platform
7	4, Nov	The scope of model planning 3 Land development / Others	16	30, Mar	Discussion on final evaluation for pilot area
8	17, Nov	KCCP Seminar report	17	6, Apr	Preparation of WG's proposal and TOR for GIS platform Preparation for JCC
9	1, Dec	The criteria and process of area selection -1	18	11, May	Discussion on basic concept of GIS-PF, preparation for JCC
10	15, Dec	The criteria and process of area selection -2	19	8, Jun	Report on progress of GIS PF, and discussion on preparation for Area Conceptual Planning

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WG on Urban so far

2022 - 2023

	Date	Themes		Date	Themes
20	22, Jun	Activities report of SWG on GIS-PF Preparation for the 1st seminar on urban issues	28	23, Nov	O&M for GISPF, The progress of Area Conceptual Planning / UP-WT, The 3rd UMP coordination
-	01, Jul	The 1st seminar on urban issues	29	07, Dec	TOR and O&M for GISPF, The progress of Area Conceptual Planning / UP-WT, The 3rd UMP coordination
21	06, Jul	The structure and contents of GISPF The issues on current permission system	-	23, Dec	The 3rd UMP
22	21, Jul	The 2nd UMP coordination.	30	18, Jan	RFP and O&M for GISPF
-	27, Jul	The 2nd UMP	31	01, Feb	RFP for GISPF, Preparation for Stakeholders meeting
23	03, Aug	The status of Land Use regulation	32	27, Feb	RFP approval and data collection for GISPF, The 1st Stakeholders meeting result
24	24, Aug	The Framework, and O&M for GISPF	33	29, May	The MPWT/UMP Facebook page, The procurement status and O&M for GISPF, The plan for the 2nd Stakeholders meeting
25	15, Sep	TOR for Area Conceptual Planning	34	25, Apr	The procurement status and data collection for GISPF The Area Conceptual plan (Draft)
26	19, Oct	The basic Survey for Area Conceptual Planning	35	23, May	The development of GISPF, The Strategy and Area Conceptual plan
-	21, Oct	The 2nd seminar on urban issues	36	27, Jun	The progress of development for GISPF and the Area Conceptual plan, Preparation for the 3rd JCC
27	10, Nov	The plan for 3rd UMP	37	21, Jul	Preparation for the 3rd JCC, The status of Pitot Project F/S

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Activities for Output 1

Output 1 ; The mechanism for discussion and sharing the views on the policy and issues of urban development is established.

Objectively Verifiable Indicators;

- (1) Urban management platform including GIS platform in Vientiane is operated and maintained by C/P.
- (2) Issues to be discussed in the stakeholders meeting are proposed by all the participating organizations.

■ Establishment and operation of UMPs (cont.)

■ Urban issues seminars (cont.)

✓ Urban data collection

✓ Planning of the GISPF

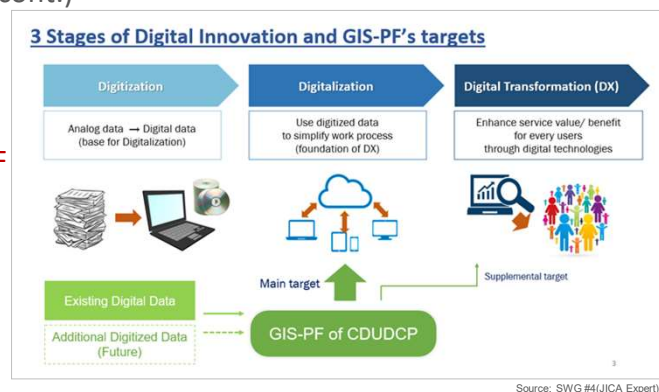
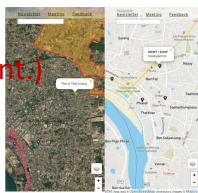
■ Introduction and operation of the GISPF

※More details in the next presentation

■ Visualization of VTE (cont.)

■ GISPF training

■ Ongoing discussions



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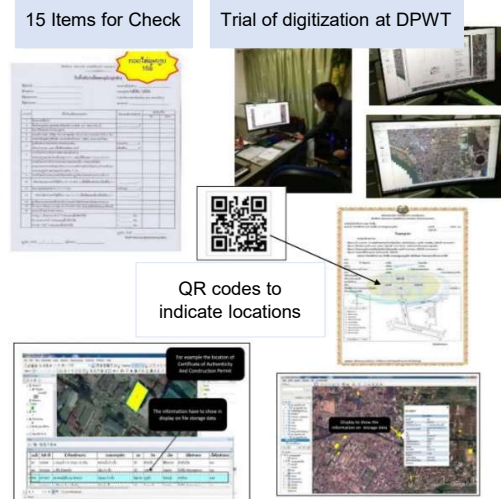
Activities for Output 2

Output 2 ; Capacity of urban development management(Control) is enhanced.

Objectively Verifiable Indicators;

- (1) Necessary information for developers such as zoning code and land use plan is open to the public.
- (2) The improved development permission system is proposed.

- ✓ Basic Study of Land Use Plan and Regulation
- ✓ Review of existing systems and operation
- ✓ Assessing and verifying actual operating
- Discussions on improving operations
- improvement proposal
 - ※More details in the next presentation
- Formulation of manuals
- On the Job Training
- Dissemination and promote the system



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Activities for Output 3

Output 3 ; Capacity to promote urban development projects is enhanced.

Objectively Verifiable Indicators;

- (1) The Area Plan is drafted and institutional issues for implementation are identified.
- (2) Guideline for promoting Urban Collaborative Development Project is formulated.

- ✓ Basic understanding of Urban Collaborative Development.
- ✓ Model Planning Scope
- ✓ Model area evaluation and selection
- ✓ Visioning for the Area
- ✓ Strategy and area conceptual plan development
- Participation design approach (Stakeholder meetings / WS)
 - ※More details in the next presentation
- Priority project selection
- Urban Clavellate Pilot project scheme study
- Guideline development



Source: The 2nd seminar and stakeholder meeting

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Japan Training Tour

1st Training Tour on March 2023

- Title: Joint Training on Urban Development Control and Promotion, and Urban Transportation
- Period: 12 days from March 6 to 17, 2023
- Participants: CDUDCP: 8 persons
VTMP: 7 persons

Participants of CDUDCP

	Name	Position/ Organization
1	Mr. MYVAPADITH Nalongxay	Deputy Director General, DHUP
2	Mr. KEOSOUKANH Dao	Division Head, DHUP
3	Mr. SYSAVATH Vasaly	Technical Staff, DHUP
4	Mr. LOUANGSAY Bouavan	Director, PTI
5	Mr. CHERSHOUATHOR Somchit	Technical Staff, PTI
6	Mr. VIENGVILAY Phouvong	Deputy Direct, DPWT
7	Mr. PHOMMASACK Desa	Deputy Director, OPWT of Xaysettha
8	Mr. PHOTHISANE Sonepaseuth	Technical Staff, DHUP

2nd Training Tour (Plan)

- Period: 10 days in March 2024
- Participants: approx. 12 persons

Objective of Training Program

Learn Japanese system and experience through lecture and site visit:

1. Coordination Mechanisms for Urban Development in local government
2. Urban information sharing and dissemination system
3. Management of permit on building and urban development
4. Case studies of Collaborative Urban Development Project
5. Role of local governments for Collaborative Urban Developments

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Way forward for WG on Urban

Output 1 Mechanism

Continuous discussion of urban development issues

- > Sustainable management of the UMP
- > Promoting discussion on urban issues
- > Dissemination and awareness for Urban Development



Urban information sharing and sustainable operation

- > Introduction of GIS Platform
- > Usage of urban data
- > Installation and use of Local Area Networks within C/P
- > Sustainable operation

Output 2 Control

Implementation of construction permit operational improvements

- > Support for land use regulation development
- > On the Job Training
- > Improve and understand DX/workflow
- > Installation and use of Local Area Networks within C/P
- > Enhancement of public communication (using Ban Hao / GIS Platform / seminars)



Output 3 Promotion

Promotion initiative for Urban Collaborative Development

- > Finalization of area conceptual plan
- > Selection of priority Projects
- > Study for Urban Collaborative Development
- > Support for the coordination of stakeholders for C/P and stakeholder involvement
- > Formulation of guideline for Urban Collaborative Development



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ຂອບໃຈສໍາລັບການຮັບຟັງ
Thank you for your attention



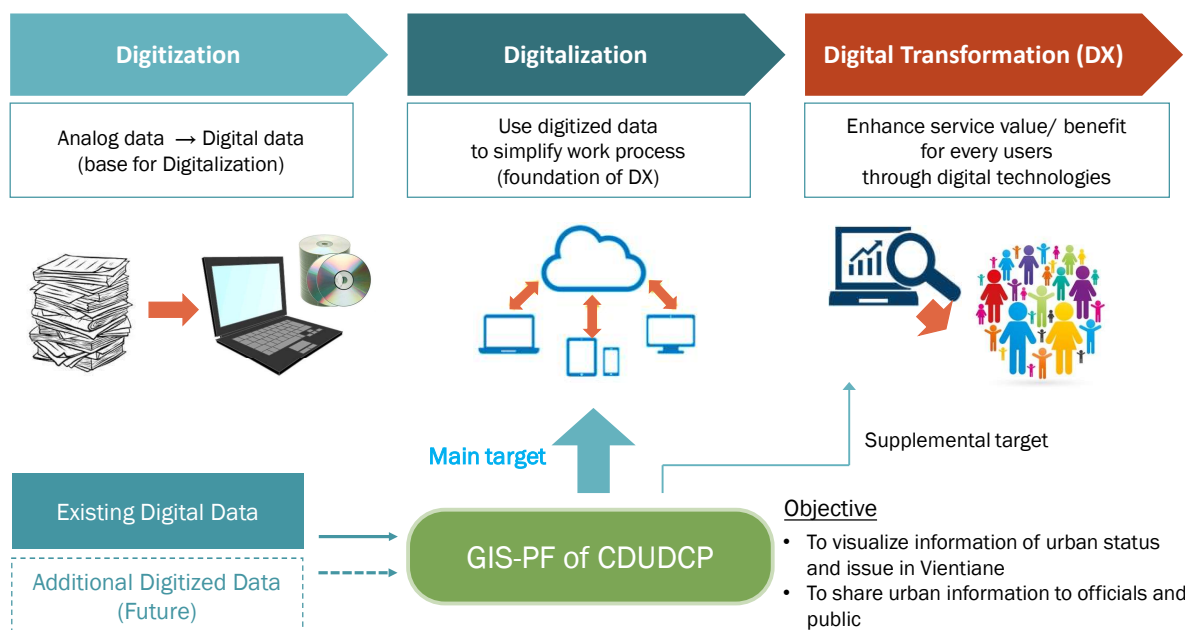
Capacity Development on Urban Development Control and Promotion

Report on Sub-WG on GIS Platform, and Demonstration of initial version of the GIS Platform (Output 1)

Mr. Vasaly SISAVATH,
Technical Staff, division of Urban Planning
Department of Housing and Urban Planning

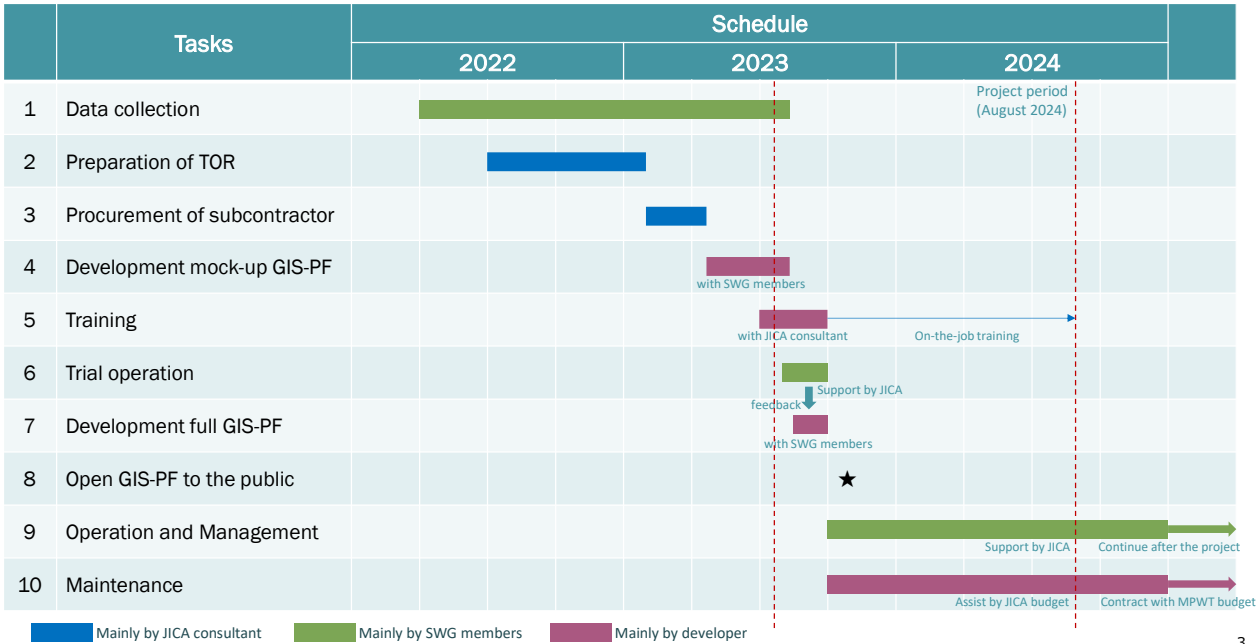
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Target of GIS-PF for Digital Innovation



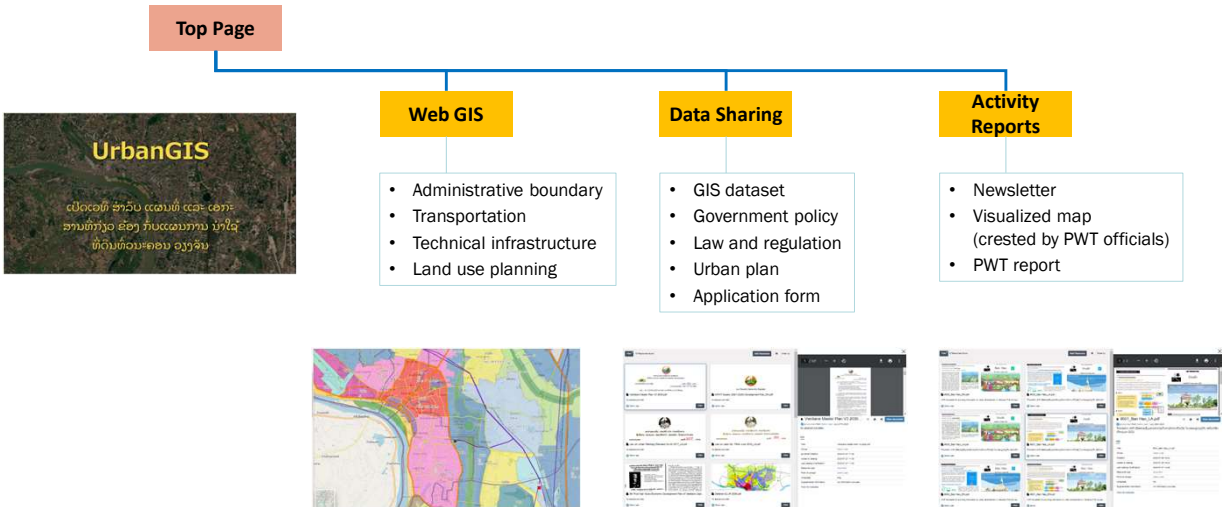
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Schedule of GIS-PF Development



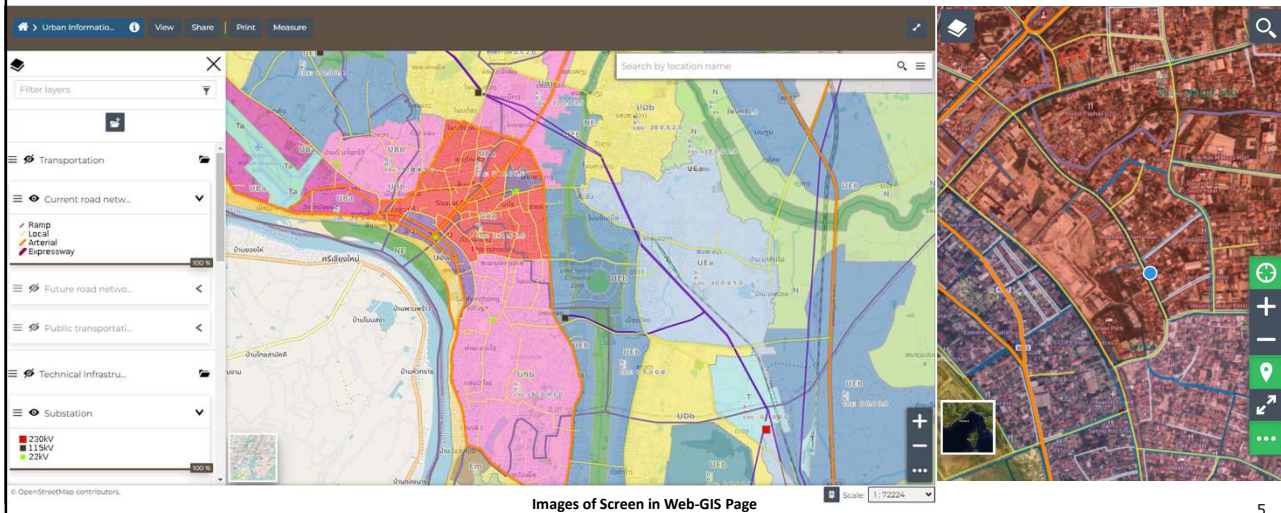
Contents of GIS-PF

- GIS-PF consists of three main contents, Web-GIS, Data Sharing and Activity Reports.
- It has responsive design for both laptop and mobile (smartphone, tablet) users.
- User can select language in English or in Lao.



Contents of GIS-PF (Web-GIS)

- Web-GIS provides integrated urban information in Vientiane Capital.
- Including functions of: Zoom-in/out,
Layer selection,
Export (download) *depend on user group
Print, etc.



Images of Screen in Web-GIS Page

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5

GIS Datasets of Web-GIS

- Some data are enabled to download only for registered users (PWT officials and applied user).

No.	Category	Layer Name	Type	Source	Group (tentative)
1	Administrative Boundary	Province boundary	Polygon	VTMP	Public
2		District boundary	Polygon	VTMP	Public
3	Transportation	Current road network	Polyline	VTMP	Public
4		Future road network (in 2040)	Polyline	VTMP	Public
5		Public transportation network	Polyline	VTMP	Public
6	Technical Infrastructure	Water supply pipeline	Polyline	Water Supply State Enterprise	PWT officials
7		Fire hydrant	Point	Water Supply State Enterprise	PWT officials
8		Main Sewage	Polyline	DPWT	PWT officials
9		Transmission Line	Polyline	EDL	PWT officials
10		Electric pole	Point	EDL	PWT officials
11		Substation	Point	EDL	PWT officials
12		Electric line (22kV)	Polyline	EDL	PWT officials
13	Land Use Planning	General land use plan	Polygon	DPWT	Public
14	Construction Permit	Construction permitted land plot	Polygon	DPWT	PWT officials

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Contents of GIS-PF (Data Sharing and Activity Reports)

- Data Sharing and Activity Reports are the contents to access documents related to urban activities.
- User can know the latest information of urban planning, law and regulations, and application forms in Data Sharing and can know PWT's activities and utility information in Activity Reports.

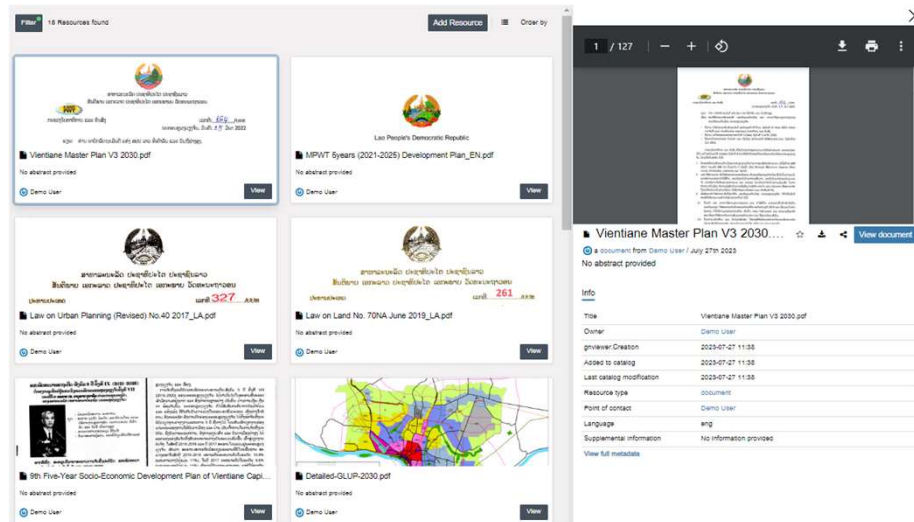


Image of Screen in Data Sharing Page

7

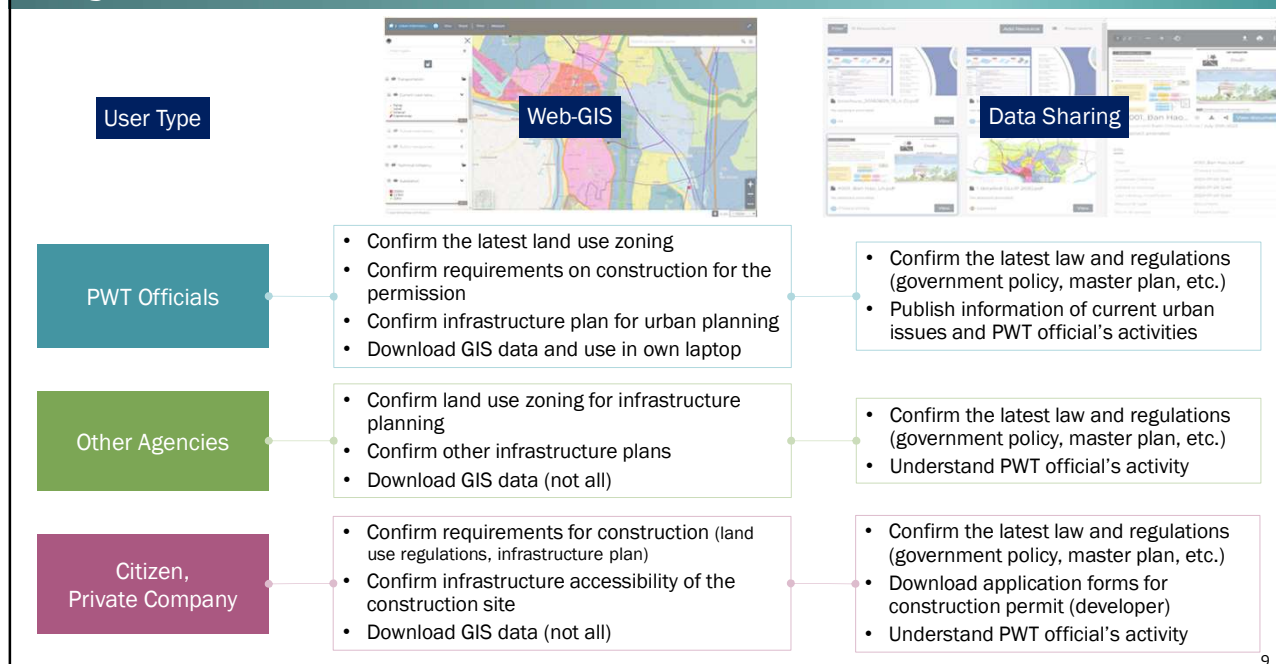
Data and Documents in Data Sharing and Activity Report

- Some documents are enabled to download only for registered user (PWT officials and applied user).

Contents	Category	File Name	Type	Year	Source	Language
Data Sharing	Government Policies	The 9th Five-Year National Socio-Economic Development Plan (2021-2025)	PDF	2020	Vientiane Capital	LA
		MPWT's 5 YEARS (2021-2025) DEVELOPMENT PLAN	PDF	2020	MPWT	EN
		DPWT's 10 Years Strategy Plan (2016-2025)	PDF	2016	DPWT	LA
	Law and Regulations	Law on Urban Planning (2017)	PDF	2017	National Assembly	LA
		Law on Land (2019)	PDF	2019	National Assembly	LA
	Master Plans	Vientiane Master Plan V3 2030	PDF	2022	Vientiane Capital	LA
		Detailed-GLUP-2030	PDF	2023	DPWT	EN/LA
	Construction Permit	Permission request form	PDF	2023	MPWT	LA
Activity Reports	Ban Hao Newsletter	#001_Ban Hao	PDF	2022	UMP	EN/LA
		#002_Ban Hao	PDF	2023	UMP	EN/LA
		#003_Ban Hao	PDF	2023	UMP	EN/LA
	Visualized Maps	Regulations of Land Use (based on GLUP)	PDF	2023	CDUDCP	EN/LA
		ROW of determining road	PDF	2023	CDUDCP	EN/LA

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Target Users and Use Cases of GIS-PF



9

Operation and Management of GIS-PF

O&M of GIS-PF is implemented by DHUP, PTI and DPWT under the demarcation agreed in Urban WG.

- DHUP: Manage the system and contract, and coordinate with outside agencies
- PTI: Manage data contents from outside agencies, and conduct training
- DPWT: Manage data contents of VTE

Detail Tasks for O&M of GIS-PF

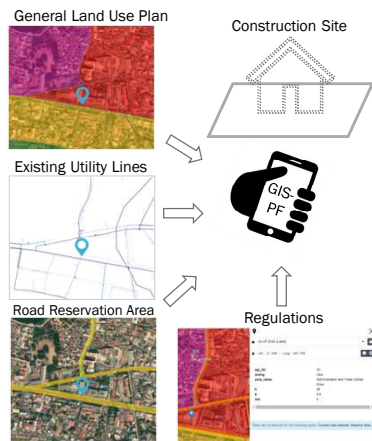
Category	Type	No.	Task	Main Organization	Detail of Task
Contents Management	Coordination	1	Data request	DHUP	Request new/updated data to other ministries and Vientiane Capital
	Technical	2	Data preparation (GIS Data)	PTI	Conversion and cleanse GIS data for 'Web-GIS'
		3	Data preparation (other contents)	PTI	Prepare PDF documents for 'Data Sharing' and 'Activity Reports'
		4	Upload/Update contents	DPWT	Upload/update contents (GIS and/or PDF file) prepared by own organization
System Management	Coordination	5	User management	DHUP	Register user and issue ID/password to user
	Technical	6	Announcement	DHUP	Announcement for the maintenance and contents updating
		7	Correspondence for User Request	DHUP	Check and correspond to contact forms and report at the regular meeting
		8	Backup database	PTI	Backup database of the server
		9	Resource monitoring	PTI	Check storage of server
Contract Management	Coordination	10	Access log	PTI	Collect access log
		11	Budget management	DHUP	Acquire budget for maintenance in the next year
		12	Contract management	DHUP	Develop maintenance plan and make contract with developer
		13	Regular maintenance	DHUP	Request for maintenance to developer according to the plan
		14	Incidental maintenance	DHUP	Contact to developer in case of any incidents occur
Reporting	Coordination	15	Regular meeting	DHUP	Report activities of tasks and discuss action plan for contents, maintenance, training, etc.
		16	Access analysis	DHUP	Analyze access log and report at the regular meeting
Training	Coordination	17	Training	PTI	Training for administrators and users regularly

10

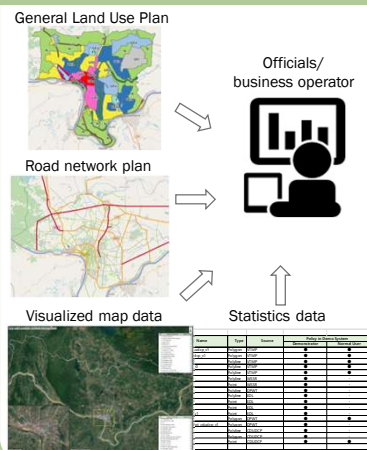
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Typical Use Cases of GIS-PF

Confirm construction requirements and existing utility condition on-site (Citizens/business operator/PWT officials)



Obtain digital urban data for planning and policy making (PWT officials/government agency/business operators)



Disseminate urban information and government activity to public (Citizens/business operator)



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Demonstration



QR Code to access GIS-PF

<https://urbangis.mpwt.gov.la>

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12

Report on Activities of Institutional Improvement of Construction Permits (Output 2)

Mr. Sonepaseuth PHOTHISA,
Division of Housing, Urban Planning and Environment of
DPWT of Vientiane Capital

0

Objective of Activity for Improvement of Construction Permit

Current Situation and Issues on Construction Permit Management

- Illegal constructions (not apply permission/not follow regulation)
- Less human resources
- GIS data storing permit information by DPWT, but not in OPWT
- Current GIS Data is isolated system, not connect to local area network for common use



Improvement of the GIS Data will enhance the construction permit work as follow;

Utilizations of Construction Permit Management System

Confirmation

- Confirm requirements on the building (Land Use Plan)

Storage

- Promote paper-less
- Re-issue certificates

Analysis

- Analyse building cases for revision of land use plan

Reference

- Referring past permitted cases for inspection work

Monitoring

- Monitoring permit work progress
- Report monthly/annual permit cases

Dissemination

- Publishing the statistics data to educate citizen through GIS-PF

1

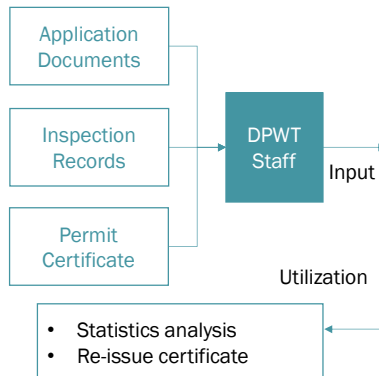
1

Current Permit Data Management in DPWT

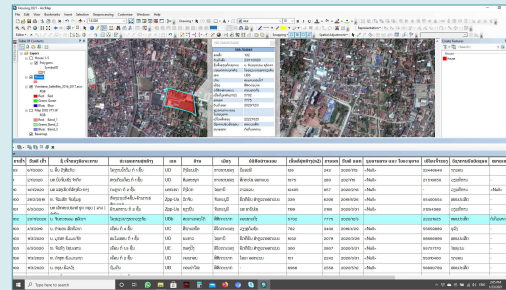
CDUDCP will support the improvement of current GIS data of construction permit of DPWT.

The current system has following issue;

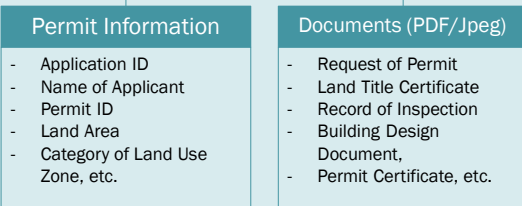
- Operated by Isolated PC (not connect to intra network)
- Lack of information of permit



GIS Data for Construction Permit in DPWT



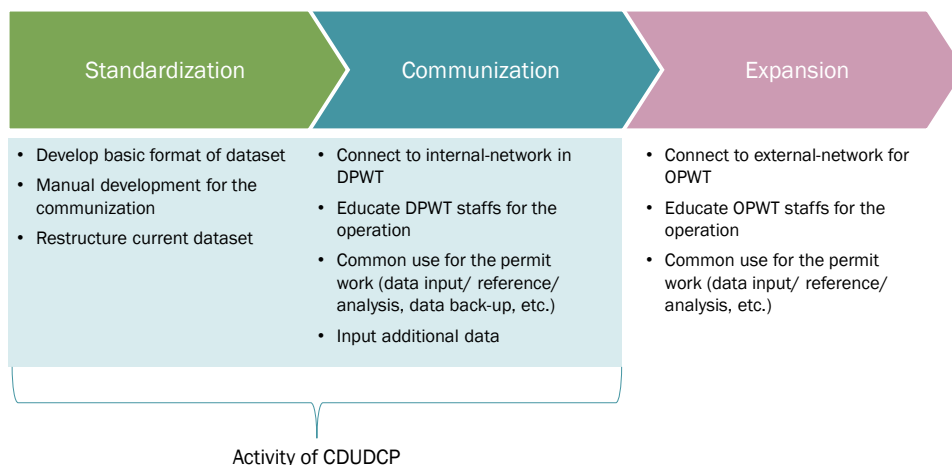
- Arc-GIS
- Managed in a desk-top (isolated)
- Stored since 2020
- Current data: 1,263 cases



2

2

Steps of Improvement of Construction Permit Management System

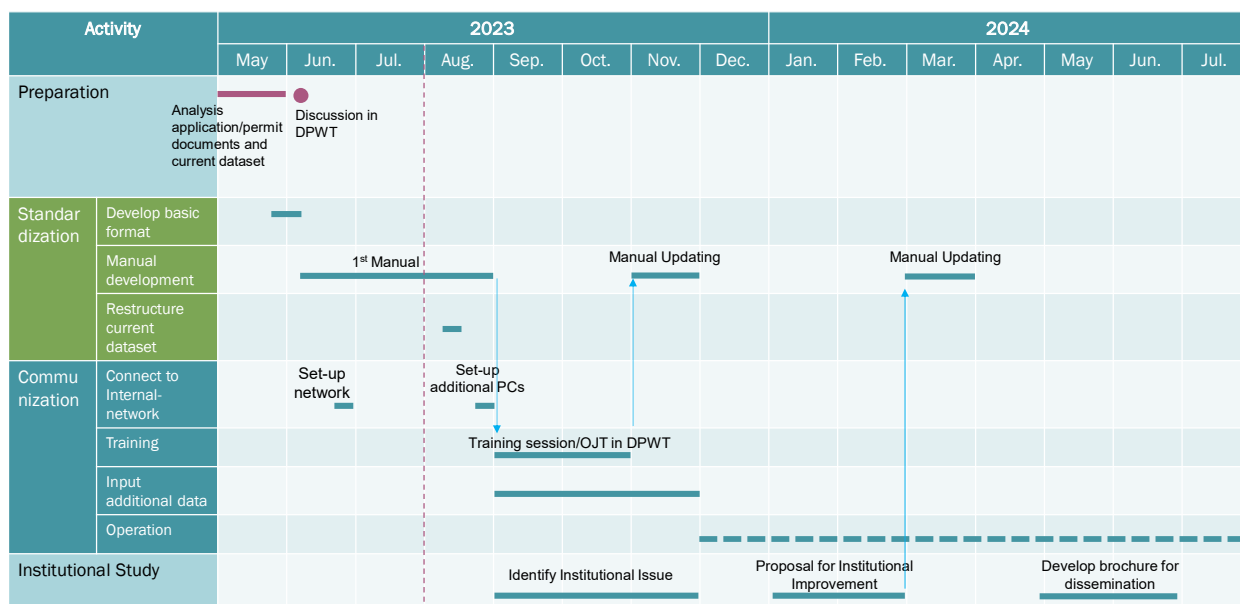


Activity of CDUDCP

3

3

Schedule and Progress of Improvement of Construction Permit Management System



4

4

Proposed Basic Format of Construction Permit Dataset

CDUDCP developed the basic format with additional information which was identified from the application and permit documents

Applicant Information

	Item	(Example)	Current Database	Additional Data Item (Proposal)
A-1	Citizenship ID	20002989	-	○
A-2	Citizenship	Lao	-	
A-3	Name	Mr. Sengphet	Permit Info. No.3	
A-4	Age	43	-	
A-5	Nationality	Lao	-	
A-8	Address (Province)	Vientiane Capital	-	
A-7	Address (District)	Xaythany	-	
A-6	Address (Village)	Donenoun	-	
A-9	Phone Number	020 56479888	Permit Info. No.4	
A-10	Job Title	Gov staff	-	
A-11	Working Place	MOFA	-	

Land Information

	Item	(Example)	Current Database	Additional Data Item (Proposal)
B-1	Registration ID	2244	-	○
B-2	Address (Province)	Vientiane Capital	-	○
B-3	Address (District)	Xaythany	Permit Info. No.5	
B-4	Address (Village)	Donenoun	Permit Info. No.6	
B-5	Address (Road)	No13 Road	-	
B-6	Name of Land Right Holder	Mr. Sengphet	-	
B-7	Area of Land Right	600	Permit Info. No.8	
B-8	Type of Land Right	Construction use	-	
B-9	Land Right of Applicant	Land Owner	-	
B-10	Date of Issue	13 May 2015	-	
B-11	Authority of Issuance	Land Management Authority of Vientiane Capital	-	
B-12	Land Title Certificate	PDF	Document. No.2	
B-13	Land Conversion Certificate	PDF	Document. No.5	

Construction Information

	Item	(Example)	Current Database	Additional Item (Proposal)
C-1	Application ID	2022080001	Permit Info. No.1	
C-2	Date of Receipt	2022/01/04	Permit Info. No.2	Change field type to 'Date'
C-3	Purpose of construction	Housing	Permit Info. No.10	Need to separate
C-4	Type of construction	3 Stories building	Permit Info. No.10	Need to separate
C-5	Use Area (Building Coverage Area)	300m2	Permit Info. No.9	
C-6	Total Floor Area	350m2	-	○
C-7	Building Height	10m	-	○
C-8	Land Use Zone Category	U8b	Permit Info. No.7	
C-9	Map of Land Use Plan	GLUP	-	○
C-10	Building Coverage Ratio	60%	-	○
C-11	Floor Area Ratio	200%	-	○
C-12	Height Control	10m	-	○
C-13	Level of Construction	Level-3	-	○
C-14	Design Company Name	-	Permit Info. No.11	
C-15	ID for Construction Permit	5227	Permit Info. No.12	
C-16	Date of Issue	2022/05/04	Permit Info. No.13	Change field type to 'Date'
C-17	Responsible Name	PDF	Permit Info. No.14	
C-18	Permission Request	PDF	Document. No.1	
C-19	Map of Land and Building	PDF/Jpeg	Document. No.3	
C-20	Environmental Certificate	PDF	Document. No.4	
C-21	Business Registration Certificate	PDF	Document. No.6	
C-22	Record of Site Inspection	PDF	Document. No.7	
C-23	Construction Permit	PDF	Document. No.8	
C-24	Record of Initial Inspection	PDF	-	○
C-25	Record of Middle Inspection	PDF	-	○
C-26	Record of Final Inspection	PDF	-	○
C-27	Building Occupancy Certificate	PDF	-	○

■ Data in current dataset

○ Data to be added (Proposal)

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5

Set-up Internal-Network for Construction Permit Management System in DPWT

CDUDCP upgraded from previous isolated system to the networked system in order to the common utilization among DPWT's staff.

The Construction Permit Management System is operated by 2 ways in the local area network as follows:

(1) Operation by RDP (Remote Desktop Protocol)

The client PC remotely operate the server PC through the LAN.

The client PC without the ArcGIS can operate the Construction Permit Dataset as its own data.

However, multiple client PCs can't operate a server PC at the same time.

(2) Operation by File Sharing

The client PC access to the shared folder of the server PC through the LAN.

The client PC must be installed with the ArcGIS for the operation of the Construction Permit Dataset in the server PC.

1. Operation by RDP

Client PC w/o ArcGIS
[DHCP: 192.168.9.x]



Log-in/Remote Operation
Transfer mouse/keyboard information
Transfer display information

Server PC
[Static IP Address: 192.168.0.201]
ArcGIS
C: ¥Temp¥Shared
(Shared Folder of Construction Permit Dataset)

2. Operation by File Sharing

Client PC with ArcGIS
[DHCP: 192.168.9.x]



Synchronization
Request resource sharing
Transmit resource

Server PC
[Static IP Address: 192.168.0.201]
C: ¥Temp¥Shared
(Shared Folder of Construction Permit Dataset)

Local Area Network of
Urban Planning Division of DPWT
[192.168.0.1/24]

6

Operation Manual for Construction Permit Dataset

CDUDCP is currently developing the operation manual to educate DPWT staff for the set-up and daily operation work

Items	Description
0. Introduction	
(1) Background	- Overview of construction permit system in Laos - Current issues on construction permit - Effective and advantage of database management
(2) Objective of Manual	- Target user of manual - Coverage of manual
1. System Structure	
(1) System Structure	- Diagram of system structure in DPWT (describe connection among PC, intra-network, GIS database)
2. PC Set-up	
(1) Server PC	- Set-up methodology for Server PC
(2) User PC	- Set-up methodology for User PC to access to database
3. Construction Permit Dataset	
(1) Dataset Structure	- Overview of dataset structure
(2) Dataset Contents	- Description of basic data (satellite image, GLUP, etc.), permit information and attaching documents
(3) Folder & File Structure	- Folder tree of dataset
4. Operation of Management System	
(1) Work Flow of Operation	- Flowchart to describe data input process in permit procedure
(2) Access to Dataset	- Methodology to access to dataset
(3) Data Input	- Data items and the contents to be input by the stages of permit procedure
(4) Data back-up	- Methodology and frequency of data back-up
5. Data Utilization	
(1) Monitoring of permit/inspection process	- Methodology of analysis and data export for monitoring activity
(2) Report with statistics data	- Methodology of statistics data development for report on annual/monthly permit cases
(3) Analysis of Permitted buildings	- Visualization methodology of permitted building analysis for policy making/planning such as land use plan revision

7

7

Report of draft of Area Concept Plan (Output 3)

Mr. Desa PHOMMASAK,
Deputy Director, OPWT of Xaysettha District, and
Mr. Minoru MATSUI, JICA Expert

0

Objective of Area Concept Planning in Pilot Area

Objective of Output 3

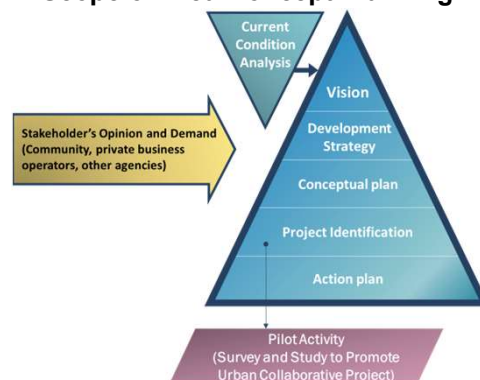
Capacity to promote urban development projects is enhanced.

- (1) **Area Plan** is drafted and the institutional issues for implementation are identified.
- (2) **Guideline** for promoting Urban Collaborative Development Project is formulated.

■ Objective of Area Concept Planning

- To promote **public-private (local business)-community collaboration activities** and its capacity building
- To enhance **planning technique** for urban development thorough the planning activities
- To enhance **coordination skill** for the stakeholder's consensus building
- To reflect the outcomes and experiences of the activities into **guideline** formulation for the dissemination

■ Scope of Area Concept Planning

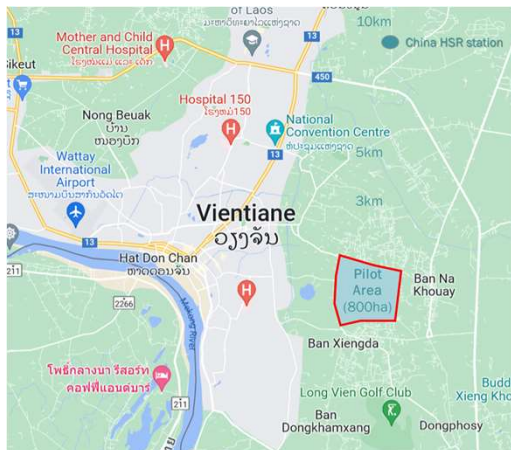


1

1

Model Area of Area Concept Planning (Selected at 2nd JCC in June 2022)

Location



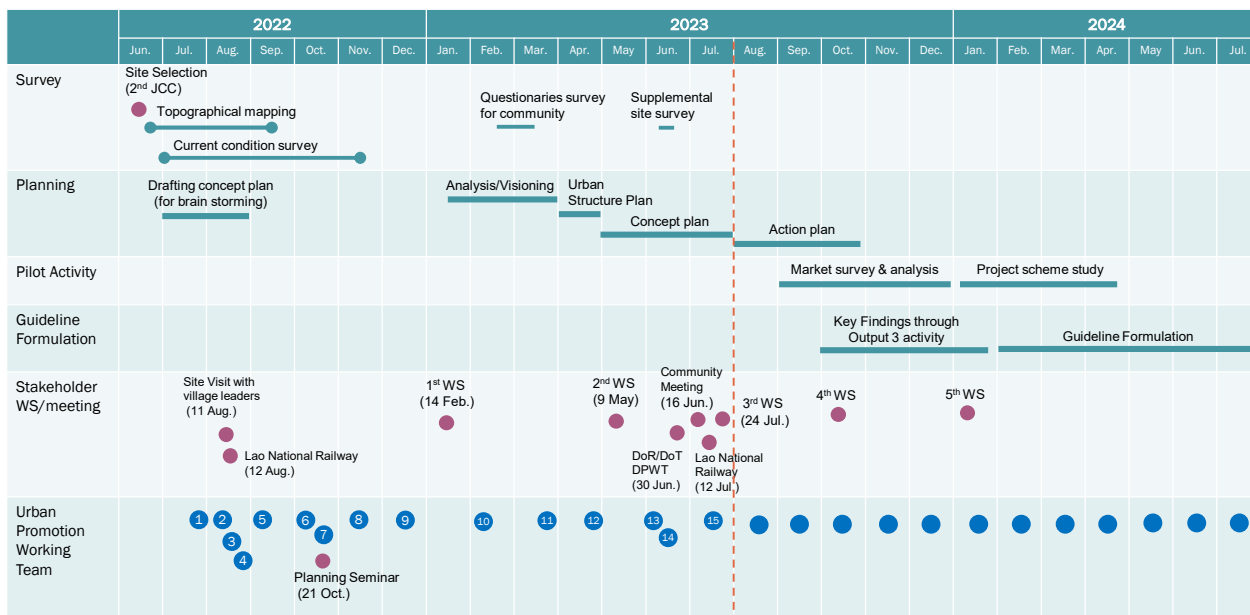
Model Area



2

2

Schedule and Progress of Area Concept Plan Activity

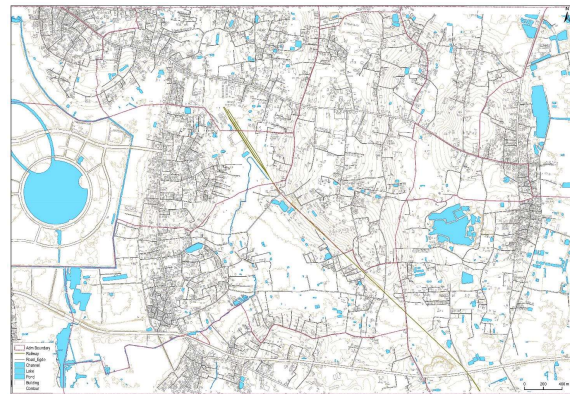
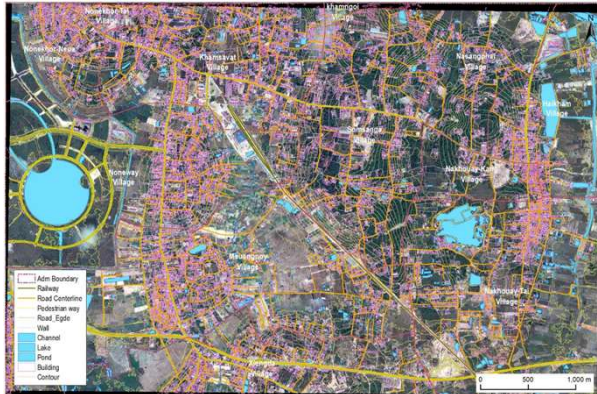


3

3

Topographical Mapping for Model Area

Purchased Satellite Image Data and Digitized Topographical Map



Satellite Image was purchased from NTT Data.

Topographical Map was developed by outsourcing to Space Eye Lao Sole Co., Ltd

4

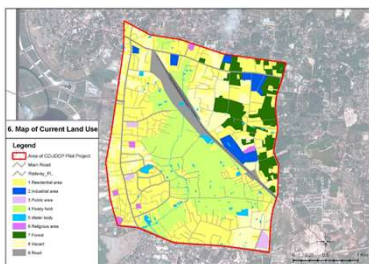
4

Data Collection & Current Condition Survey

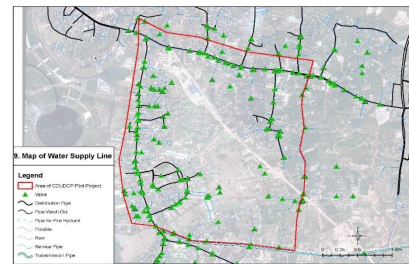
Population and Household



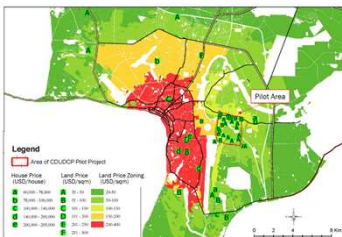
Current Land Use



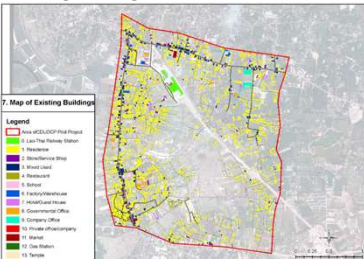
Existing Water Supply Line



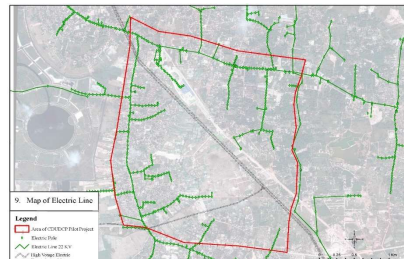
Real Estate Market Trend



Existing Building



Existing Electricity Line



Current Condition Survey was implemented by outsourcing to Mekong Consultant Co., Ltd

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Stakeholder Workshop Series (2)

■ Consultation meeting with Community (on 16 June 2023)

[Objective]

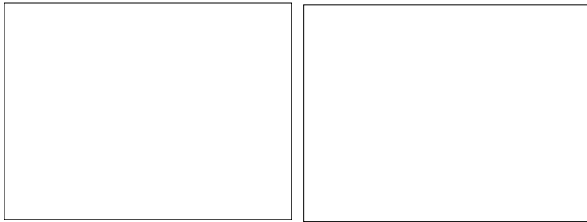
- To discuss on draft of Area Concept Plan in pilot area (updated based on result of 2nd WS)

[Participants]

8 representatives from 4 Villages

[Results]

Reached consensus on draft of Area Concept Plan



■ 3rd Stakeholder WS (on 24 July 2023)

[Objective]

- To discuss with stakeholders on draft of Area Concept Plan in pilot area

[Participants]

- 5 representatives from 4 Villages
- 3 landowners in pilot site
- 2 business operators in pilot site
- Lao National Railway Enterprise
- Division of Road, Division of Transportation of DPWT
- Divisions of Xaysettha District (Natural Resource, Investment, Agriculture)



8

8

Key Considerations for Area Concept Plan (Regional Factors)

Opportunity

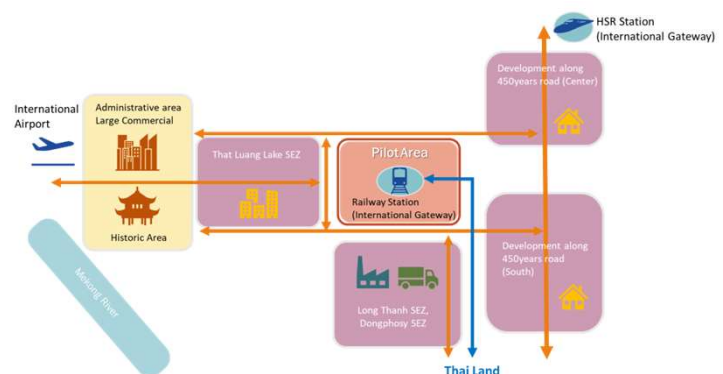
- International gateway for tourist
- Designated as Urban Promotion Zone
- Potential for tourism business (international gateway)
- Population increasing
- Housing demand from Vientiane Logistic Park and other large-scale development area
- Gov. policy on EV and Smart City

- ➡
- Utilize/enhance opportunity of tourism business/ housing demand/ EV and Smart City

Threat

- Limitation of government budget for development
- Unplanned private housing investment
- Obstacles and accidents from Lao-Thai railway
- Competitiveness with surrounding development area

- ➡
- Involve private investment in consideration of less gov. budget
 - Promote special and competitive character



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9

Key Considerations for Area Concept Plan (Internal Factors)

Strength

- Visitors from/to new railway station (International gateway)
- Good infrastructure access at surrounding station
- Possibility to commercial land use in station area
- Farm and vacant lands to be developed for urban land use
- Existing education institute

- ❑ Utilize function of public transportation hub
- ❑ Promote commercial utilization of vacant lands
- ❑ Collaborate with education institute

Weakness

- Lack of infrastructure accessibility in villages
- Flood risk
- Continue current farming (unwilling for urban land use)
- Lack of job and business opportunity
- Lower current property value

- ❑ Develop/ improve infrastructure
- ❑ Need to promote community's land use and business
- ❑ Need key facility to impact the area value



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10

Revised Vision of Pilot Area

Bright Life,
Bright Economy,
Bright Future

Livable

- ❑ Infrastructure development/ improvement
- ❑ Walkable and safe walkway
- ❑ Medical service

Tourism

- ❑ Commercial and attractive spaces for domestic and foreign tourists
- ❑ Public transportation hub for tourist
- ❑ Promote value-added agro-products

Green

- ❑ Sustainable green mobility
- ❑ EV promotion/EV station
- ❑ Public green spaces

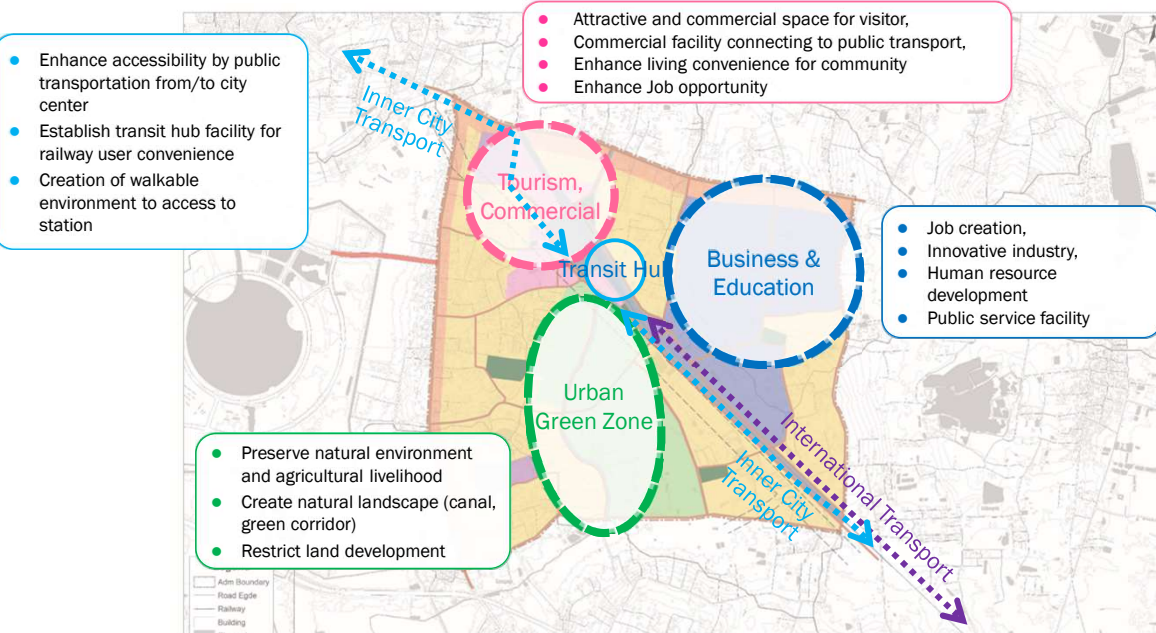
Education

- ❑ Vocational training
- ❑ Higher-level education
- ❑ Community event with youth

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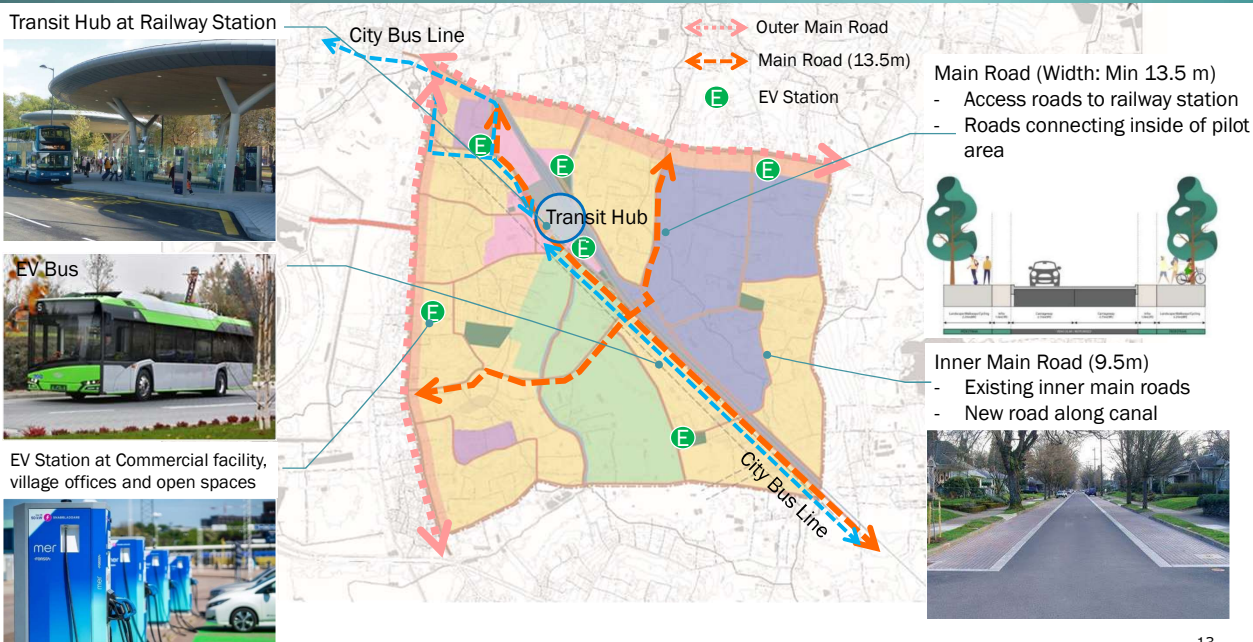
Draft Urban Structure Plan



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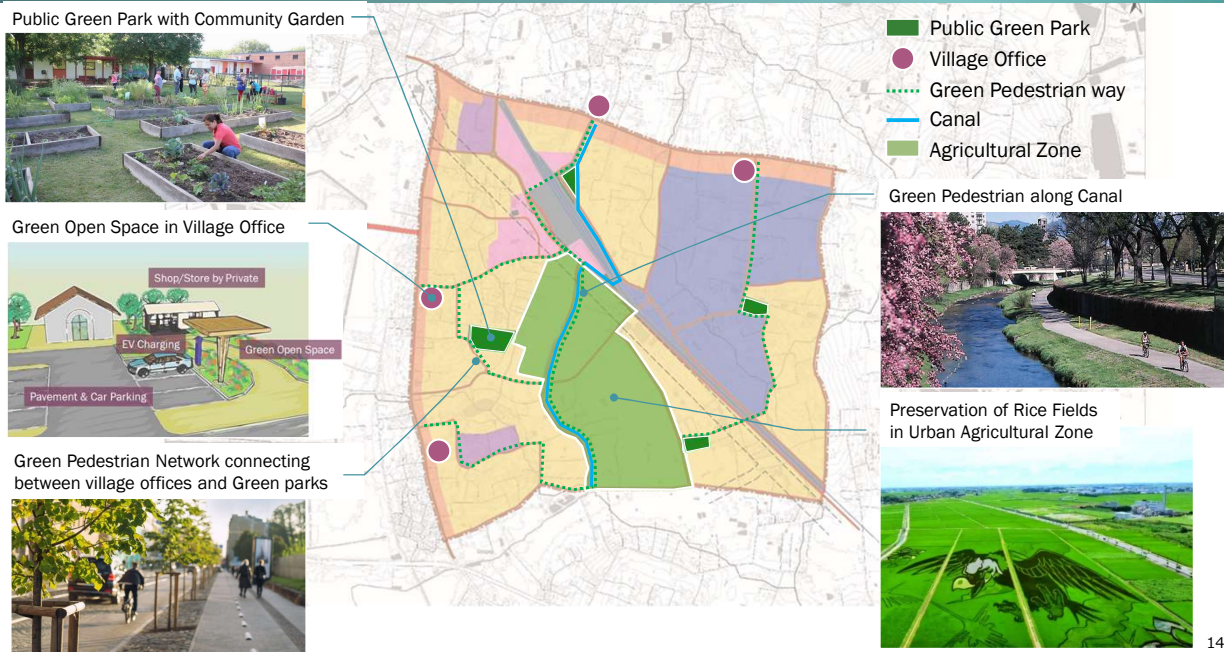
Road and Transportation Plan



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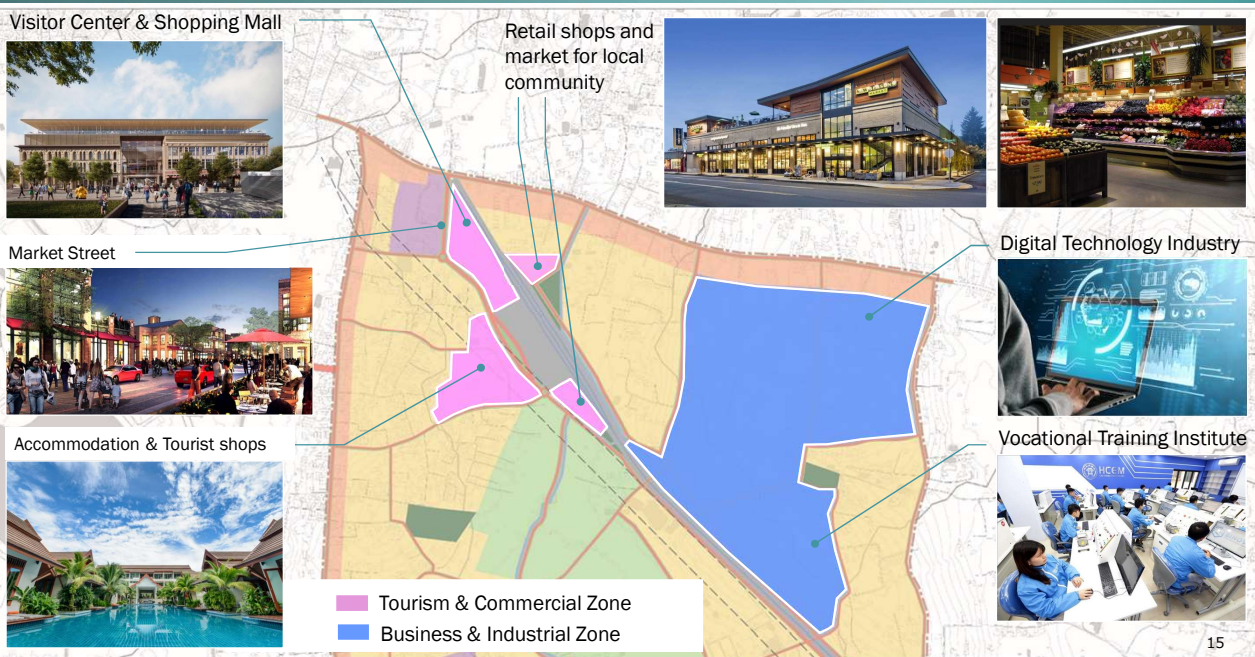
Green Open Spaces and Agricultural Zone



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Tourism & Commercial and Business & Industrial Zones



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Residential and Road-side Mixed Use Zones

Residential Zone

Infrastructure Improvement in existing residential area

- Road Pavement
- Lighting
- Side walks

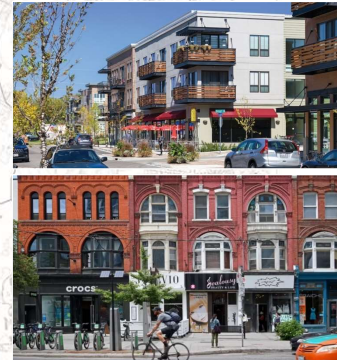


Low-rise residential land usage



Mixed Use Neighborhood Zone

Low/Mid-rise mixed-use buildings along main roads



- Residential Zone
- Mixed Use Neighborhood Zone

16

16

Way forwards for Area Concept Planning

Project Identification

- Identify project components based on the Area Concept Plan
- Select the prior projects components
- Study on the implementation scheme/cost of prior project components

Action Plan

- Develop the implementation schedule
- Develop the action plan to describe role of stakeholder
- Compile all of outputs into the plan document

Guideline Formulation

- Formulate the draft of guideline to promote urban collaborative development
- Feedback output 3's activities and outputs into the guideline

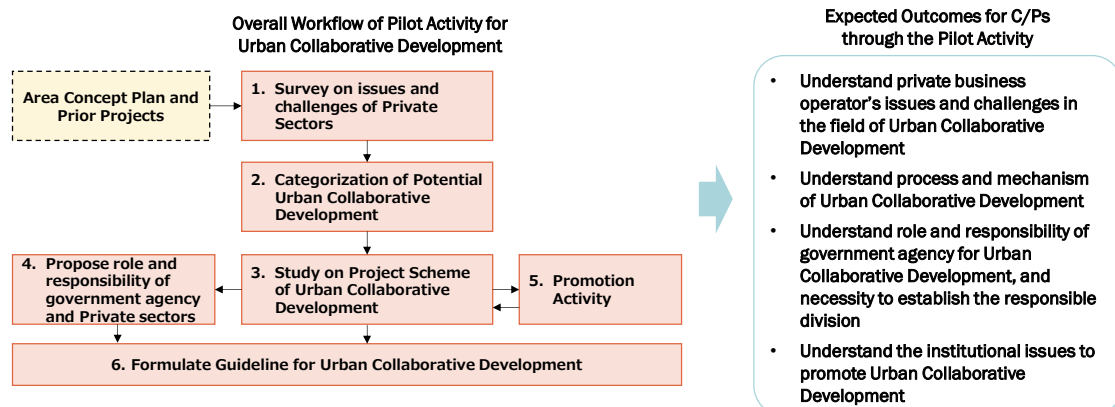
17

17

Pilot Activity to Promote Urban Collaborative Development

■ Objective of Pilot Activity (Tentative)

- To analyze private sector's issues, challenges and potential for Urban Collaborative Development
- To propose project schemes of Urban Collaborative Development in Laos
- To incorporate result of the activity into Guideline for Urban Collaborative Development
- To identify the institutional issues of Urban Collaborative Development in Laos



18

Report on Activities of WG on Building Code (Output 4)

Mr. Akhom PHONGPASEUTH,
Director, Division of Construction Control, DHUP

0

Contents

- I. Background
- II. Objective of Lao Building Code (LBC)
- III. Building WG and the activity
- IV. Draft of LBC
- V. Schedule and progress of LBC Formulation

1

1

I. Background: Need to secure safety of large-scale building

- In recent years, private large-scale buildings by foreign investment has been developed in urban area.
- Large-scale buildings such as commercial facility, conference halls, cinema and apartment have high risk toward fire disaster and structural collapsing.
- In 2019-2022, 10% of new buildings are large-scale building. (total floor area 10,000 m² and/or 20 stories more) (77 large-scale buildings/ total 780 new buildings)



Lasavong Plaza (33 stories)



Sky Office at Vientiane World Trade Center (34 stories)



High-rise apartments in That Luang Lake SEZ

2

2

I. Background: Necessity of Building Code

- Construction permits in Laos are managed in accordance with land use regulation.
 - Large-scale buildings are mostly designed by referring to other country's standards.
 - However, it is difficult that Lao administrative agencies without building regulation examine and guide large-scale buildings
- ⇒ It is necessary to establish Lao original building code conforming to international standards.

	Current Building Control (by Land Use Regulations)	Building Regulations
Laws and Regulations	• Urban Planning Law • Construction Law • Construction Management Regulations • Land Use Regulation	No regulation in Laos (Large-scale buildings are designed in accordance with other country's standards)
Contents of Regulation	• Building Use • Floor-Area Ratio • Building Coverage Ratio • Building Height, etc.	• Structure • Fire-Safety • Barrier-free • Health and Easement, etc.

3

3

II. Objective of Lao Building Code (LBC)

- 1) Shall have a legislation as a reference to the government organization-in-charge of building control such as inspection and management of controlled building.
- 2) Shall have a legislation as a reference for architects and engineers or building construction specialist for building design.
- 3) The building must be durable and in compliance with the construction technical specifications, be able to reduce the potential losses in case of emergency

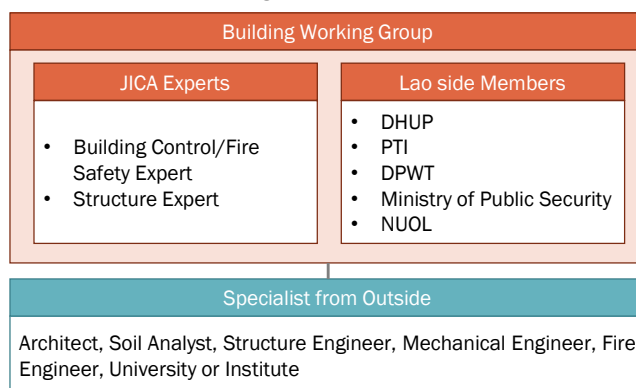


4

4

III. Building WG and the Activity

■ Composition of Building WG



■ Activity

- To formulate draft of Lao Building Code with JICA technical support
- To coordinate with other stakeholders (include Seminar/ Ministerial Meeting)

5

5

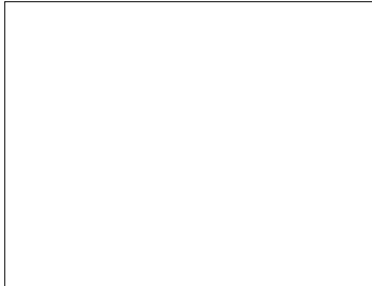
Stakeholder Seminar

1st LBC Seminar (on 30th November 2022)

- To discuss on draft LBC
- To collect opinion by questionnaire

[Participants]

- Association of Lao Architect and Civil Engineer
- Private Construction and Design Companies

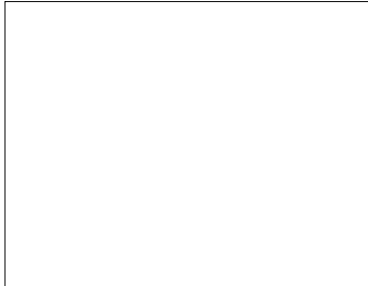


2nd LBC Seminar (on 24th February 2023)

- To discuss on draft LBC

[Participants]

- Line Ministries (MPI, Energy, Labor, Defense, MONRE, MTC, MoH, Education)
- Association of Lao Architect and Civil Engineer
- Private Construction and Design Companies

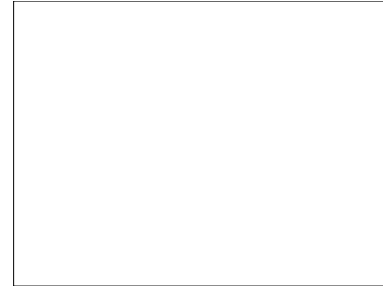


Round Table Meeting (on 11th May 2023)

- To discuss on technical requirements in LBC

[Participants]

- Association of Lao Architect and Civil Engineer
- Private Construction and Design Companies



6

6

IV. Draft of Lao Building Code: Structure of Draft LBC

Item	Contents
Chapter 1	General Provisions
Chapter 2	Type of Controlled Buildings
Chapter 3	Design of Controlled Buildings
Chapter 4	Structure of Controlled Buildings
Chapter 5	Fire Exit Systems
Chapter 6	Fire Protection Systems
Chapter 7	Additional Requirements by Type of Buildings
Chapter 8	Health and Easement (PWD)
Chapter 9	Inspection and Conformity Certification
Chapter 10	Management and Inspection Authorities on Building Control
Chapter 11	Policy of Good Performers and Measures against Violators
Chapter 12	Final Provisions
Annex 1	Classification of Controlled Building
Annex 2	Structure of Controlled Buildings
Annex 3	Fire Escape System
Annex 4	Fire Protection System
Annex 5	Additional Requirements by Type of Buildings
Annex 6	Controlled-buildings inspection

← General Provisions

← Structure Safety

← Fire Safety and Other Safety

← Construction Safety and Implementation

← Technical explanation of each Chapter

7

7

General Provision (Ch.1 to 3)

■ Classification of Level and Type of Building

Classification of Scale of Building

Type of building	Level-1: Small building	Level-2: Medium building	Level-3: Large building	Level-4: Extra large building
Type 1: Total floor area	not exceeding 400m ²	from 400m ² to 10,000m ²	over 10,000m ² to 30,000m ²	over 30,000m ²
Type-2: Height of Building	not exceeding 10m	from 10m to 20m	over 20m to 100m	or over 100 m

■ Target Building

1. First, it is defined by the level of the building.
2. If there are any special restrictions, specify them with other values.
e.g. ; 1) Floor area < 1,500m² for fire protection compartment
2) height > 31m for extra firefighting equipment.

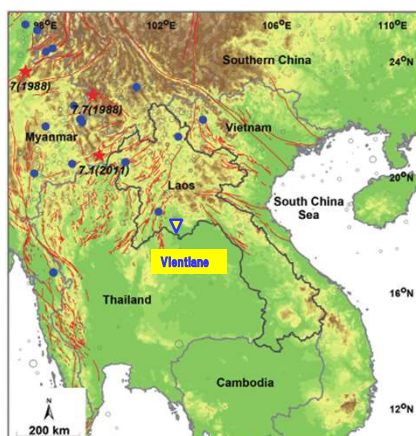
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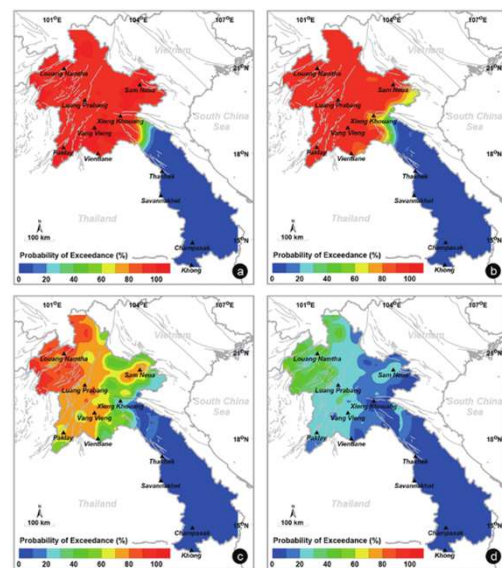
Structure Safety (Ch.4)

Natural Force; Earthquake in Lao

The risk of earthquakes in Lao is high in the northern region, and the probability of an earthquake with a seismic intensity of 5 is almost 100% in the capital Vientiane.



Analysis of seismic activities and hazards in Laos, Chulalongkorn University, 2017



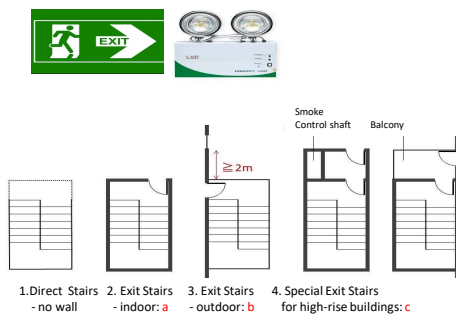
Analysis of seismic activities and hazards in Laos, Chulalongkorn University, 2017

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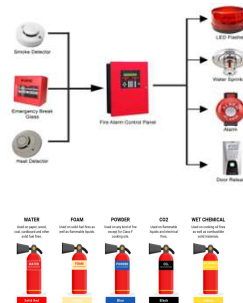
Fire Safety and Other Safety (Ch.5 to 8)

Chapters	Description
Chapter 5: Fire Exit Systems	for Escape, Compartment and Rescue
Chapter 6: Fire Protection Systems	for Electric, Mechanical and Firefighting system
Chapter 7: Additional Requirements by Type of Buildings	for Requirements for High-rise and by type of Use
Chapter 8: Health and Easement (PWD)	for Handicapped

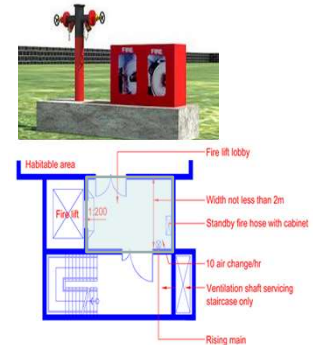
1. Fire Exit System for Escape



2. Fire Alarm and Extinguishers



3. Firefighting and Rescue



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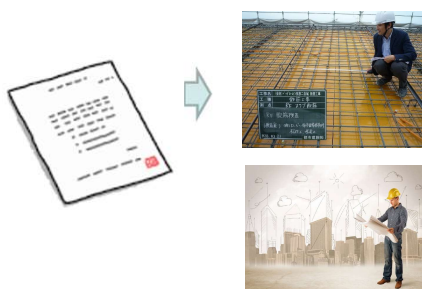
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Construction Safety and Implementation (Ch.9 to 12)

Chapters

- Chapter 9: Inspection and conformity certification
- Chapter 10: Management and inspection authorities on building control
- Chapter 11: Policy of good performers and measures against violators
- Chapter 12: Final Provisions

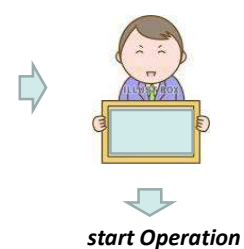
1. Building Permit, Construction control and inspections



2. Final Inspection and Test



3. Conformity Certificate



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Implementation Cycle of Lao Building Code

A consistent review system is important . ⇒ **feed back and version up**

Article 61; Design examination [Building Permit]

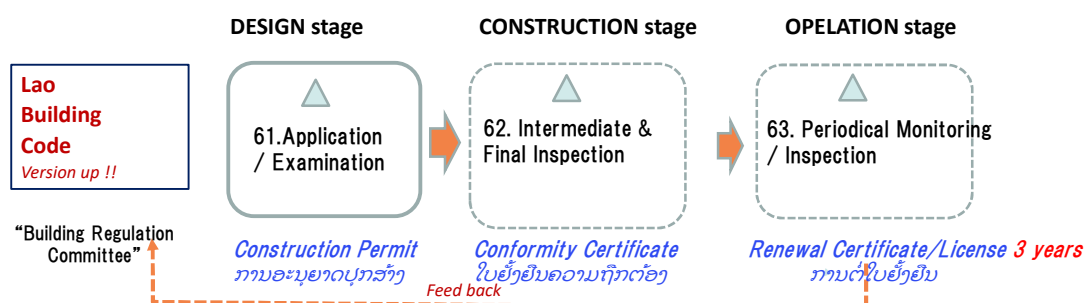
Q: Does the applied drawing conform with LBC or not?

Article 62; Construction inspection: Interim/Final [Conformity Certificate]

Q: Does the building construction conform to the approved drawings or not ?

Article 63; Periodical Monitoring [Renewal Certificate/Fire License]

Q: Does the building use conform to the As-built drawings/ or not?



12

12

V. Schedule and Progress of LBC Formulation

Year/month	2022												2023											
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Formulation of draft LBC																								
Consultation with stakeholders (Agencies and private company)																								
Finalization of draft LBC																								
Approval Procedure (by C/P)																								

Updating of draft LBC

Seminar 1 with Private company (Nov. 30)

Seminar 2 with Agencies, Private company (Feb. 24)

Round Table MTG (May 11)

3rd Country Seminar

MPWT MTG

Seminar 3 Agencies, Private company (Oct)

1st Draft

Semi-final Finalize draft

MPWT's approval

13

13

Third Country Study in Singapore

- Objects: To know management system of Code, Permit and Inspection.
- Date: Middle of September 2023

	Visiting Organization	Points of Lecture and Site Visit
1	Building and Construction Authority (BCA of Singapore)	Building Code Regulatory on structure and architecture
2	Singapore Civil Defense Force (SCDF)	Fire safety code, permit, inspection and precautions
3	SETSCO (Material Testing Laboratory)	Various sample testing: concrete, steel-bar, soil, fire-door, so on.
4	Meinhardt (Consulting Engineer)	Structure application and site inspection as consultants
5	Penta Ocean (Construction Company)	Quality and safety management, test and inspection as contractor

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Thank you

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Annex

07-3

**MINUTES OF MEETING
OF
THE 4th JOINT COORDINATING COMMITTEE
FOR**

**Project for Capacity Development on Urban Development Control and Promotion
(CDUDCP)**

The 4th meeting of the Joint Coordinating Committee (hereinafter referred to as “JCC”) of “The Project for Capacity Development on Urban Development Control and Promotion” (hereinafter referred to as “the Project” or “the CDUDCP”) was held on 18th June 2024.

The final outputs and achievement of the project activities were presented and discussed among the JCC Meeting participants.

The JCC confirmed the achievement of the project and way forwards for the sustainability throughout the reporting of each output activity. The main points of the discussion have been summarized in the following attached documents.

Attachments:

- I. Main points of discussion
- II. Agenda of the 4th JCC Meeting
- III. Participant List
- IV. Summary of the verification of the achievement
- V. JCC Materials
- VI. Terms of Reference for Urban Management Platform (revised on 23rd May 2024)
- VII. Ownership Transfer Agreement on GIS-PF (made on 17th January 2024) 

Vientiane Capital, June 18th, 2024



Mr. Noriyuki ITO,
Senior Representative
Laos Office,
Japan International Cooperation Agency,
Japan



H.E. Mr. Lan SENG APHONE,
Vice Minister,
Ministry of Public Works and Transport,
Lao People's Democratic Republic

Attached Document I: Main points of the discussion summary

Contents of Confirmed:

1. Final outputs of the project activities were confirmed.
2. Verification of the achievements of the project and the recommendations for the sustainability were confirmed. The result of the verification is summarized in Appendix IV.
3. Way forwards of C/Ps after the CDUDCP were presented.

Discussed Contents:

Opening Remarks:

H.E. Mr. Lan SENG APHONE, Vice Minister, MPWT

The meeting focused on its objective, which was to report on the project's achievements by detailing the implementation of activities from the inception to completion of the project.

The project completion report will clarify the achievements and outputs, which include the establishment of the Urban Management Platform (UMP) and the GIS-platform (GIS-PF), the enhancement of construction permit data management, the pilot study of collaborative urban development, and the formulation of the draft Lao Building Code (LBC) for output 1, 2, 3, and 4 respectively.

Nonetheless, the sector of Public Works and Transport (PWT), especially housing and urban planning activities, is considered one of the key contributors to socio-economic development in Vientiane Capital, focusing on policy making, strategic planning, and urban development.

The CDUDCP aims not only to enhance institutional capacity but also to support investment mobilization, socio-economic development, and sustainable development. The project also includes technical assistance for formulating the draft Lao Building Code, which will serve as a crucial tool for managing building controls, particularly for high-rise and high-risk buildings.

The meeting highlighted the main agenda and emphasized the need for proactive inputs to sustain the project outputs and apply the project achievements following its completion.

Mr. Noriyuki ITO, Senior Representative, JICA Laos Office

With the creation of an urban development framework including Master Plan supported from 2009 to 2011, followed by the implementation of the Urban Management Project from 2013 to 2017, the key outcomes included the Urban Plan and zoning regulations for the inner and historical areas which crucial for urban development and management. After these projects, important regulations were revised, such as the Construction Management Regulations in 2019, and the Master Plan was approved in 2020. Capacity building efforts have persisted since then, with the JICA conducting a baseline survey in January 2020 leading up to the launch of the CDUDCP in the timely manner.

While the future technical cooperation project is currently under discussion with DPWT and DHUP, the launch of a new project remains uncertain. If the new technical cooperation project is approved, there will be a one-year gap before its commencement. Therefore, the JICA emphasizes the importance of cooperation to maintain project outputs, human resources, and cross-sectional coordination for sustainable urban management and development.

The CDUDCP has made significant progress and achievements, and the JICA remains committed to future cooperation.

Verification of the Achievements of the CDUDCP by Mr. Minoru MATSUI, JICA Expert:

Based on the Project Design Matrix (PDM) of the CDUDCP, the achievements of the project purpose were confirmed by the two verifiable indicators. (see Attachment IV. summary of the verification of the achievement)

Regarding the UMP of the Output 1, the continuous and sustainable operation of the UMP was secured by the revision of the TOR of the UMP. As a remarkable point of the achievement, the 9th UMP was prepared and organized by C/Ps themselves. The C/P's trial is obviously good result of the capacity enhancement by the project.

For the GIS-PF of the Output 1, the ownership of the GIS-PF was transferred to the DHUP in January 2024, and C/Ps already started the self-operation as the trial of the project output. As the important matter for the sustainable operation, securing the budget of the DHUP for the maintenance of the GIS-PF after the CDUDCP was confirmed by the 45th Urban WG.

Regarding the Output 2, the DPWT already started the operation of the permit dataset in which was improved by the project. Institutional improvement of the construction permit procedure has been discussed through the formulation of the operation manual. We hope that the necessary improvement will be reflected to the Ministerial Decision of Construction Management in future.

Regarding the Output 3, the officialization of the area concept plan and guideline of collaborative urban development are being in the coordination with C/Ps. We hope that C/Ps proceed the officialization process to promote collaborative urban development project in Vientiane Capital. Through the discussion on the area concept plan and collaborative urban development, the C/P's planning technique and knowledge were obviously improved. In addition, C/Ps proposed the concrete action plan for the collaborative urban development as the trial of the project implementation in the 8th UMP.

For the Output 4, we almost completed the final version of the LBC by the effort of the Building WG. It will be submitted to the Minister for the approval soon. It was confirmed that the C/Ps knowledge on the technical matter of BC was improved through the updating activity of the draft LBC.

As the confirmation of the achievement, the C/Ps is already focusing on the operation of the LBC after its approval. The action plan including operation of the LBC was proposed in the third country seminar in Thailand.

Recommendation for the Sustainability by Mr. Tetsuji GOTO, Chief Advisor of CDUDCP / JICA Senior Advisor:

Regarding the Output 1, it is important for the C/Ps to continue and operate the UMP and the GIS-PF on their own initiative. The budget for the operation of the GIS-PF for the first year, 2,500 USD” after the project completion has been secured from the DHUP budget, but I would like to request that the efforts should be made for the budgeting for the second and subsequent years as well, by approaching the relevant departments. As for the GIS-PF management structure, Mr. Nalongxay, Deputy Director of DHUP is the general manager, and a system administrator, content manager, and training manager have also been assigned. We hope that the system will continue to be operated and be utilized further while maintaining its structure and roles.

For the Output 2, the main target is the DPWT of Vientiane Capital. The construction permit system was improved and strengthened, the data management for the construction permit, proposal of improvement of the construction permit procedure, manual of construction permit operation, etc. have been prepared. I would like to request it shall be going to approval procedures and reflected in daily operations. It is expected that the DPWT will further improve their work utilizing these results and also discuss on the improvement of the human resource for more efficient and effective work.

The Output 3 is the formulation of area concept plan and guidelines to promote collaborative urban development projects. Through these activities, the CPs also acquired the basic knowledge to promote collaborative urban development. One of the major achievements was to communicate with stakeholders in the planning activity as the new concept of “collaborative urban development approach”.

On the other hand, the C/P’s understanding is still basic level, and I would like to ask the C/Ps to further exchanges opinions with related organizations and the private sector to brush up and improve the mechanism of the collaboration. In order to promote collaborative urban development, it is particularly important to provide the concrete incentives for private sector. I would like to ask C/Ps to continue the discussions on what kind of systems and incentives are necessary for the private sector to participate to collaborative urban development project in the future, and to update the guideline.

With regard to the Output 4, the draft LBC has been developed and is being in the process for the approval. I would like to ask C/Ps to proceed the approval process as well as discussions on the operation of the LBC.

We hope that the deliverables, knowledge, and experience of this project will not be limited to C/P agencies, but will be broadly disseminated to other related agencies, citizens, and business operators to achieve the higher-level goals of this project.

Regarding equipment provided by the project, we hope that 10 PCs, copy machines, a projector, etc. will be properly managed and utilized by the Laos side.

Discussion Session:

1. Mr. Bounyavath NIRAXAY, Director General, Department of Public Works and Transport, Vientiane Capital

The meeting expressed gratitude for the JICA's technical support in enhancing capacity building across various aspects such as information sharing and building controls.

Furthermore, as the central hub of Lao PDR, Vientiane Capital faces urban challenges that require proactive measures to be effectively addressed, as outlined below:

1. Extension of the General Urban Plan Vol. 3 to include detailed urban planning, specifically focusing on restricting building heights, is essential to achieve the goals set forth in "Resolution Meeting No. 107 on the Development of Vientiane Capital in the New Era."
2. Issues related to land filling have led to urban challenges such as water logging.
3. Urban landscaping involves designating reservation areas of alley roads along 21 main roads in 6 districts. This initiative includes planting and setting setback/construction lines.
4. Management of technical infrastructure includes water supply, electricity, and power lines.
5. Urban drainage system is essential to alleviate water logging issues in the city center. This requires a systematic plan for drainage systems along main roads and outlets to 52 major canals. Additionally, measures to regulate land filling vehicles should be considered.
6. Improving public parks and spaces, including parking facilities and their management, is crucial to addressing on-street parking issues that reduce road capacity. This initiative aims to provide sufficient parking spaces.
7. Active management of urban plan begins with engaging the general public in implementation efforts. Similarly, the utilization of the GIS-PF 'VirGo' limits to relevant organizations for acknowledgment which necessitates future actions to expand broader user involvement in collaborative urban development and management.

2. Mr. Noriyuki ITO, Senior Representative, JICA Laos Office

The meeting highly praised the efforts of MPWT and Vientiane Capital in collaboration with the CDUDCP, the project actively conducted numerous activities to successfully achieve its outputs. Furthermore, urban development in Vientiane Capital has been steadily increasing, with confidence that the project outputs enhance the efficiency and effectiveness of the management system. The project involves multiple entities and is recognized as a completed endeavor.

Additionally, the UMP plays a crucial role in urban planning, management, and coordination by the Lao side, with strong hopes for its sustainability and continued progress in achieving outputs. Looking ahead, there is anticipation for future collaborations in new projects.

Conclusion:

H.E. Mr. Lan SENG APHONE, Vice Minister, MPWT

The meeting concluded by emphasizing the successful implementation of the project through the reporting of achievements and project activities, which resulted in four successful outputs in coordination with Lao counterparts. These outputs were made possible by the technical support from the JICA expert team, especially in data collection, organizing consultation meetings for project activities, and developing manuals, guidance, and the GIS-PF ‘VirGo’ training.

One outstanding output, the GIS-PF ‘VirGo’, has been recognized not only by Lao counterparts but also requires further action, particularly dissemination in various forms for the general public. This effort aims to enhance information accessibility, leading to digitalization and improved urban management. The meeting stressed the importance of continuing to use and optimize GIS-PF ‘VirGo’ for urban development and management purposes, highlighting the need for its legislative framework to facilitate broader utilization.

The collaborative urban development pilot study explores area development concepts and serves as a role model study to raise awareness of similar schemes in other areas. The success of this initiative in the near future could significantly influence the expansion of the Urban Development Master Plan. Such pilot study is the integral step towards implementing detailed aspects of the Master Plan.

Regarding output 4, the MPWT is aware of the main body and necessary annex through the ministerial meeting conducted. The DHUP is currently working on finalizing the draft LBC based on inputs from the ministerial meeting and expects to submit it soon for endorsement and enforcement.

In conclusion, the CDUDCP serves as a leading implementation initiative in Vientiane Capital, aiming to maximize its applicability in other areas under the JICA cooperation in the near future.

Closing remarks:

H.E. Mr. Lan SENG APHONE, Vice Minister, MPWT

The meeting highly evaluated the project activities for achieving the four outputs and milestones. Through diligent implementation and detailed study, consensus was reached on these achievements. Furthermore, the DHUP outlined the ways forward to apply the project outputs to extend the 9th 5-Year National Socio-Economic Development Plan and the 5-Year Plan of the MPWT, thereby contributing significantly to urban development. The meeting also committed the extension and national-level introduction of these project outputs.

(End)

The Project for Capacity Development on Urban Development Control and Promotion (CDUDCP)

The 4th Joint Coordination Committee Meeting (Final JCC Meeting)

June 18th, 2024

Time: 13:00 – 16:30 (Lao time)

Venue: Meeting room, Lao Plaza Hotel

Remote: Join Zoom Meeting

<https://zoom.us/j/96692217604> or Meeting ID: 966 9221 7604 & Passcode: 12345678

Objective:

- To report of the achievement of the CDUDCP
- To report of the project activities and the outcomes
- To obtain recommendations and ways forward for the sustainability

Agenda (Simultaneous interpreter)

Time	Agenda	Organization
13:00 - 13:30	Registration	Project team
13:30 - 13:40 (10 min)	Opening Remarks	H.E. Mr. Lan SENG APHONE, Vice Minister, MPWT
13:40 - 13:50 (10 min)	Opening Comments	Mr. Noriyuki ITO, Senior Representative, JICA Laos Office
13:50 - 14:00 (10 min)	Overview the overall activities and outputs of CDUDCP	Ms. Tomoko YAMAMOTO, JICA Long-term Expert
14:00 - 14:10 (10 min)	Report on the activities and outcomes of UMP and Sub-WG on GIS Platform (Output 1)	Mr. Nalongxay MYVAPADITH, Deputy Director General, DHUP
14:10 - 14:20 (10 min)	Report on activities and outcomes of Institutional Improvement of Construction Permits (Output 2)	Mr. Khammone CHOMMANIVONG, Director, Division of Housing and Urban Planning, DPWT
14:20-14:30 (10 min)	Photo session	All participants
14:30 - 14:45 (15 min)	Coffee break	All participants
14:45 - 14:55 (10 min)	Report on activities and outcomes for Collaborative Urban Development (Output 3)	Mr. Chanthavangso OUDOMDETH, Deputy Director General, PTI
14:55 - 15:05 (10 min)	Report on the activities and comes of WG on Building (Output 4)	Ms. Visaphone INTHILATH, Deputy Director General, DHUP
15:05-15:20 (15 min)	Verification of the achievements of CDUDCP and recommendation for the sustainability	Mr. Tetsuji GOTO, JICA Senior Advisor / Expert Mr. Minoru MATSUI, JICA Expert
15:20 - 15:35 (15 min)	Way forwards for the sustainable urban development management	Dr. Viengnam DOUANGPACHANH, Director General, DHUP
15:35 - 16:05 (30 min)	Discussion on Way forwards	All participants
16:05 - 16:15 (10 min)	Closing Remarks	H.E. Mr. Lan SENG APHONE, Vice Minister, MPWT

The Project for Capacity Development on Urban Development Control and Promotion (CDUDCP)

Chairperson:

H.E. Mr. Lan SENG APHONE, Vice Minister of MPWT

List of participants

MPWT	• Director General, Cabinet Office • Director General, Department of Administration and Personnel • Mr. Viengkhone VONGKHAMCHANH, ICT Division, Cabinet Office • Secretary to Deputy Minister
MOF	• Ms. Viengphet VONGMOUNTY, Deputy Director, Division of ODA Loan and Grant Management, Department of International Finance
MONRE	• Mr. Keaunkeo CHANTHALA, Head of Cadastral Survey and Land use Planning Division, MONRE-DOL
DONRE	• Mr. Sivixay SALIVANH, Acting Director, Division of Land
MPI	• Mr. Visone ODOMSOUK, Deputy Director, Division of Asia-Pacific and Africa, Department of International Cooperation • Mr. Korakan LUANGLATH, Deputy Director, Division of PPP *
VTE Capital	• Mr. Sonexay SISOMPHAN, Deputy Director General, Cabinet Office of Vientiane Capital
DHUP	• Dr. Viengnam DOUANGPACHANH, Director General • Mr. Nalongxay MYVAPADITH, Deputy Director General • Ms. Visaphone INTHILATH, Deputy Director General • Mr. Dao KEOSUKAN, Director, Division of Urban Planning • Ms. Larphet DUANGKHEMTHORNG, Deputy Director, Division of Urban Planning • Mr. Sulikorn XAYXANA, Technical staff, Division of Urban Planning • Mr. Vasaly SISAVATH, Technical staff, Division of Urban Planning • Mr. Bounthiem CHITTAPHONE, Technical staff, Division of Urban Planning • Mr. Thavisak PHENGMALA, Technical staff, Division of Urban Planning • Mr. Akhom PHONGPASEUTH, Director, Division of Construction Control • Mr. Saykham SOUKSAVANH, Deputy Director, Division of Construction Control • Mr. Phayboun SOUNAKEN, Technical Staff, Division of Construction Control • Mr. Phavilay PHANALASY, Technical Staff, Division of Construction Control • Mr. Thavisouk PHOMVILAY, Technical Staff, Division of Construction Control • Mr. Souksavanh HANEPHOM, Technical Staff, Division of Urban Planning • Director, Division of Administration-Personnel and Planning
PTI	• Mr. Siriphone INTHILATH, Director General • Mr. Chanthavangso OUDOMDETH, Deputy Director General • Mr. Bouavanh LUANGXAY, Director Division • Mr. Somchit CHERSUANTHOR, Deputy Director, Secretariat of CLACE • Ms. Sengchane SULA, Technical staff • Ms. Phattharavady OUDOMDETH, Technical staff
DPWT	• Mr. Bounyavath NIRAXAY, Director General • Mr. Somchaivang DETHOUDOM, Deputy Director General • Mr. Khammone CHOMMANIVONG, Director, Division of Housing and Urban Planning • Mr. Phouvong VIENGVILAY, Deputy Director, Division of Housing and Urban Planning • Mr. Sonepaseuth PHOTHISA, Technical staff, Division of Housing and Urban Planning • Mr. Sinthanou PHANTHAVONG, Division of Housing and Urban Planning • Mr. Xaysana PHETXIENGDA, Division of Housing and Urban Planning

The Project for Capacity Development on Urban Development Control and Promotion (CDUDCP)

	• Mr. Vientihane BANTHONGXAY, Division of Housing and Urban Planning
Xaysettha District	• Mr. Souliya BOUTTHALATH, Director, Xaysettha District Office • Mr. Desa PHOMMASAK, Deputy Director, OPWT of Xaysettha District
NUOL	Faculty of Architecture • Mr. Xayoudone MEUANGPAK, Director, Division of Building Technology • Assoc. Prof. Douangmala KOUNSANA, Deputy Director, Department of Research and Technical Service Faculty of Engineering • Assoc. Prof. Khampaseuth THEPVONGSA, Vice Dean • Dr. Khamhou SAPHOUVONG, Deputy Director, Division of Public Works
Ministry of Public Security	• Lieutenant Colonel (Lt.) Chittasone PHANTHAVONG, Director, Division of Fire Safety Inspection, Police Department of Firefighting and Fire Prevention • Lieutenant Colonel (Lt.) Bounlieng SOUNTHAKITH, Deputy Director, Division of Fire Safety Inspection, Police Department of Firefighting and Fire Prevention
JICA Laos Office	• Mr. Noriyuki ITO, Senior Representative, JICA Laos Office • Mr. Hirohisa KONDO, Project Formulation Advisor • Mr. Kingsada SIPHANTHONG, Program Officer
JICA HQ (Remote)	• Ms. Kaori OKUBO, Associate Expert
Project Team	• Mr. Tetsuji GOTO, JICA Senior Advisor / Expert • Ms. Tomoko YAMAMOTO, JICA Expert • Mr. Makoto OGUMA, JICA Expert • Mr. Minoru MATSUI, JICA Expert (Nippon Koei Urban Space Co., Ltd.) • Mr. Chikara UCHIDA, JICA Expert (Nippon Koei Urban Space Co., Ltd.) • Ms. Miki HOMMA, JICA Expert (Nippon Koei Urban Space Co., Ltd.) • Mr. Tetsuro NISHIMURA (Nippon Koei Co., Ltd.) • Mr. Akihito MUTO (Nippon Koei Co., Ltd.) • Ms. Thodsakhone RAZMOUNTRY, JICA Project Assistant • Ms. Phanida SINGLIVONGSA, JICA Project Assistant • Mr. Manyvone DUANGCHAK, JICA Project Assistant • Mr. Kongny KHAMPHILALAY, JICA Project Assistant • Mr. Vanxayxiong NAOLORXIONG, JICA Project Assistant • Mr. Thongphanh THOUMMALY, JICA Project Assistant • Ms. Siliphaphone SIVONGXAY, JICA Project Assistant

ໂຄງການສ້າງຂີດຄວາມສາມາດໃນການຄຸ້ມຄອງ ແລະ ສົ່ງເສີມການພັດທະນາຕົວເມືອງ

ກອງປະຊຸມຄະນະຊີ້ນຳໂຄງການ ຄັ້ງທີ 4

(ກອງປະຊຸມ JCC ຄັ້ງສຸດທ້າຍ)

18 ມິຖຸນາ 2024

ເວລາ: 13:00ໂມງ – 16:30ໂມງ (ເວລາທ້ອງຖິ່ນ)

ສະຖານທີ່: ຫ້ອງປະຊຸມ, ໂຮງແຮມ ລາວພລາຊາ

ເຂົ້າຮ່ວມທາງໄກ: <https://zoom.us/j/96692217604> or Meeting ID: 966 9221 7604 & Passcode: 12345678

ຈຸດປະສົງ:

- ລາຍງານຜົນສຳເລັດຂອງໂຄງການ CDUDCP
- ລາຍງານບັນດາກິດຈະກຳຂອງໂຄງການ ແລະ ຜົນໄດ້ຮັບ
- ເພື່ອຂໍທິດຊີ້ນຳ ແລະ ແນວທາງໃນການນຳໃຊ້ໜາກຜົນຂອງໂຄງການໃຫ້ມີຄວາມຍືນຍົງ

ວາລະກອງປະຊຸມ (ແບບແບບຕໍ່ເນື່ອງ)

ເວລາ	ວາລະ	ພາກສ່ວນຮັບຜິດຊອບ
13:00 - 13:30	ລົງທະບຽນ	ທີມງານໂຄງການ
13:30 - 13:40 (10 ນາທີ)	ກ່າວເປີດກອງປະຊຸມ	ທ່ານ ວັນ ແສງອາພອນ, ຮອງລັດຖະມົນຕີ ກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ
13:40 - 13:50 (10 ນາທີ)	ມີຄຳເຫັນ	Mr. Noriyuki ITO, ຮອງຫົວໜ້າຫ້ອງການໃຈກ້າປະຈຳລາວ
13:50 - 14:00 (10 ນາທີ)	ພາບລວມຂອງກິດຈະກຳ ແລະ ໜາກຜົນຂອງ ໂຄງການ	Ms. Tomoko YAMAMOTO, ຊ່ຽວຊານໄລຍະຍາວ
14:00 - 14:10 (10 ນາທີ)	ລາຍງານກິດຈະກຳ ແລະ ຜົນໄດ້ຮັບຈາກວຽກງານ UMP ແລະ ໜ່ວຍງານ GIS (ໜາກຜົນ 1 ຂອງໂຄງການ)	ທ່ານ ນະລົງໄຊ ມີວາປະດິດ, ຮອງຫົວໜ້າ ກົມເຄຫາ ແລະ ຜັງເມືອງ, ກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ
14:10 - 14:20 (10 ນາທີ)	ລາຍງານກິດຈະກຳ ແລະ ຜົນໄດ້ຮັບ ຂອງວຽກງານເສີມສ້າງຄວາມເຂັ້ມແຂງໃນການຄຸ້ມຄອງຂໍ້ມູນອະ ນຸຍາດປຸກສ້າງ (ໜາກຜົນ 2 ຂອງໂຄງການ)	ທ່ານ ຄຳໝອນ ຈອມມະນີວົງ, ຫົວໜ້າ ຂະແໜງ ເຄຫາ ແລະ ຜັງເມືອງ, ພະແນກ ຍທຂ ນະຄອນຫຼວງວຽງຈັນ
14:20-14:30 (10 ນາທີ)	ຖ່າຍຮູບຮ່ວມກັນ	ຜູ້ເຂົ້າຮ່ວມທຸກທ່ານ
14:30 - 14:45 (15 ນາທີ)	ພັກຜ່ອນດື່ມຊາ-ກາແຝ	ຜູ້ເຂົ້າຮ່ວມທຸກທ່ານ
14:45 - 14:55 (10 ນາທີ)	ລາຍງານກິດຈະກຳ ແລະ ຜົນໄດ້ຮັບ ຂອງ ການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ (ໜາກຜົນ 3 ຂອງໂຄງການ)	ທ່ານ ຈັນທະວົງໄສ ອຸດົມເດດ, ຮອງຫົວໜ້າ ສະຖາບັນ ຍທຂ, ກະຊວງ ຍທຂ
14:55 - 15:05 (10 ນາທີ)	ລາຍງານກິດຈະກຳ ແລະ ຜົນໄດ້ຮັບ ຂອງ ໜ່ວຍງານສ້າງລະບຽບຄອບຄຸມອາຄານ (ໜາກຜົນ 4 ຂອງໂຄງການ)	ທ່ານນາງ ວິສາພອນ ອິນທິລາດ, ຮອງຫົວໜ້າ ກົມເຄຫາ ແລະ ຜັງເມືອງ, ກະຊວງ ຍທຂ
15:05-15:20 (15 ນາທີ)	ການຍິ້ງຍືນໜາກຜົນທັງໝົດຂອງໂຄງການ ແລະ ຄຳແນະນຳໃນການຈັດຕັ້ງປະຕິບັດພາຍຫຼັງໃຫ້ມີຄວາມຍືນຍົງ	Mr. Tetsuji GOTO, JICA Senior Advisor / Expert Mr. Minoru MATSUI, JICA Expert
15:20 - 15:35 (15 ນາທີ)	ແຜນວຽກພາຍຫຼັງໃນການຄຸ້ມຄອງການພັດທະນາຕົວເມືອງແບບຍືນຍົງ	ທ່ານ ປອ ວຽງນາມ ດວງພະຈັນ, ຫົວໜ້າ ກົມເຄຫາ ແລະ ຜັງເມືອງ, ກະຊວງ ຍທຂ
15:35 - 16:05 (30 ນາທີ)	ປຶກສາຫາລືກ່ຽວກັບແຜນວຽກພາຍຫຼັງ	ຜູ້ເຂົ້າຮ່ວມທຸກທ່ານ

ໂຄງການສ້າງຂີດຄວາມສາມາດໃນການຄຸ້ມຄອງ ແລະ ສົ່ງເສີມການພັດທະນາຕົວເມືອງ

16:05 - 16:15 (10 ນາທີ)	ມີຄຳເຫັນ ແລະ ກ່າວປຶດກອງປະຊຸມ	ທ່ານ ລັນ ແສງອາພອນ, ຮອງລັດຖະມົນຕີ ກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ
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ປະທານກອງປະຊຸມ:

ທ່ານ ລັນ ແສງອາພອນ, ຮອງລັດຖະມົນຕີ ກະຊວງໂຍທາທິການ ແລະ ຂົນສົ່ງ

ລາຍຊື່ຜູ້ເຂົ້າຮ່ວມ

ກະຊວງ ຍທຂ	- ຫົວໜ້າຫ້ອງການ ກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ - ທ່ານ ຫົວໜ້າ ກົມຈັດຕັ້ງ ແລະ ພະນັກງານ - ທ່ານ ວຽງຄອນ ວົງຄຳຈັນ, ພະແນກຂໍ້ມູນຂ່າວສານ, ຫ້ອງການກະຊວງ ໂຍທາທິການ ແລະ ຂົນສົ່ງ - ທ່ານ ເລຂາຮອງລັດຖະມົນຕີ
ກະຊວງການເງິນ	ທ່ານນາງ ວຽງເພັດ ວົງມຸນຕີ, ຫົວໜ້າ ພະແນກຄຸ້ມຄອງທຶນກູ້ຢືມ ແລະ ຊ່ວຍເຫຼືອລ້າ, ກົມການເງິນຕ່າງປະເທດ
ກະຊວງຊັບພະຍາກອນທຳມະຊາດ ແລະ ສິ່ງແວດລ້ອມ	ທ່ານ ເກື້ອນແກ້ວ ຈັນທະລາ, ຫົວໜ້າພະແນກສຳຫຼວດ-ວັດແທກ ແລະ ຈັດສັນທີ່ດິນ, ກົມທີ່ດິນ, ກະຊວງຊັບພະຍາກອນທຳມະຊາດ ແລະ ສິ່ງແວດລ້ອມ
ພະແນກຊັບພະຍາກອນ ທຳມະຊາດ ແລະ ສິ່ງແວດລ້ອມ	ທ່ານ ສີວິໄຊ ສາລິວັນ, ຮັກສາການ ຫົວໜ້າ ຂະແໜງທີ່ດິນ
ກະຊວງແຜນການ ແລະ ການວິໄຈ	- ທ່ານ ວິສອນ ອຸດົມສຸກ, ຮອງຫົວໜ້າ, ພະແນກອາຊີ-ປາຊີຟິກ ແລະ ອາຟຣິກາ, ກົມຮ່ວມມືສາກົນ - ທ່ານ ກໍລະກັນ ຫຼວງລາດ, ຮອງຫົວໜ້າ, ພະແນກຮ່ວມມືພາກລັດ ແລະ ເອກະຊົນ
ຫ້ອງວ່າການປົກຄອງນະຄອນຫຼວງ	ທ່ານ ສອນໄຊ ສີສິມພັນ, ຮອງຫົວໜ້າຫ້ອງການ, ຫ້ອງວ່າການປົກຄອງນະຄອນຫຼວງວຽງຈັນ
ກົມເຄຫາ ແລະ ຜັງເມືອງ ກະຊວງ ຍທຂ	- ທ່ານ ບອ ວຽງນາມ ດວງພະຈັນ, ຫົວໜ້າ, ກົມເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ນະລົງໄຊ ມົອາປະດິດ, ຮອງຫົວໜ້າ, ກົມເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານນາງ ວິສາພອນ ອິນທິລາດ, ຮອງຫົວໜ້າ, ກົມເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ດາວ ແກ້ວສຸກັນ, ຫົວໜ້າ, ພະແນກຜັງເມືອງ - ທ່ານນາງ ຫຼ້າເພັດ ດວງເຂັມທອງ, ຮອງຫົວໜ້າ, ພະແນກຜັງເມືອງ - ທ່ານ ວາຊາລີ ສີສະຫວັດ, ຮອງຫົວໜ້າ, ພະແນກຜັງເມືອງ - ທ່ານ ສຸກສະຫວັນ ຫານເພີມ, ວິຊາການ, ພະແນກຜັງເມືອງ - ທ່ານ ບຸນທຽມ ຈິດຕະພອນ, ວິຊາການ, ພະແນກຜັງເມືອງ - ທ່ານ ທະວີສັກ ເພັງມາລາ, ວິຊາການ, ພະແນກຜັງເມືອງ - ທ່ານ ສຸລິກອນ ໄຊຊະນະ, ຮອງຫົວໜ້າ, ພະແນກພັດທະນາຕົວເມືອງ - ທ່ານ ອາຄົມ ພົງປະເສີດ, ຫົວໜ້າ ພະແນກຄວບຄຸມການປຸກສ້າງ - ທ່ານ ສາຍຄຳ ສຸກສະຫວັນ, ຮອງຫົວໜ້າ, ພະແນກຄວບຄຸມການປຸກສ້າງ - ທ່ານ ໄພບຸນ ສຸນາເຄນ, ຮອງຫົວໜ້າ, ພະແນກຄວບຄຸມການປຸກສ້າງ - ທ່ານ ທະວີສຸກ ພົມວິໄລ, ວິຊາການ, ພະແນກຄວບຄຸມການປຸກສ້າງ - ທ່ານ ພາວິໄລ ພະນະລາສີ, ວິຊາການ, ພະແນກຄວບຄຸມການປຸກສ້າງ - ທ່ານ ຫົວໜ້າ ພະແນກ ຈັດຕັ້ງບໍລິຫານ ແລະ ແຜນການ
ສະຖາບັນ ໂຍທາທິການ ແລະ ຂົນສົ່ງ ກະຊວງ ຍທຂ	- ທ່ານ ສິລິພອນ ອິນທິລາດ, ຫົວໜ້າສະຖາບັນ ຍທຂ - ທ່ານ ຈັນທະວົງໄສ ອຸດົມເດດ, ຮອງຫົວໜ້າ ສະຖາບັນ ຍທຂ - ທ່ານ ປົວວັນ ຫຼວງໄຊ, ຫົວໜ້າພະແນກ

ໂຄງການສ້າງຂີດຄວາມສາມາດໃນການຄຸ້ມຄອງ ແລະ ສົ່ງເສີມການພັດທະນາຕົວເມືອງ

	- ທ່ານ ສົມຈິດ ເຈົ້າວິໄລ, ຮອງຫົວໜ້າ ກອງເລຂາສະພາສະຖາປະນິກ ແລະ ວິສະວະກອນໂຍທາລາວ - ທ່ານນາງ ແສງຈັນ ລຸລາ, ວິຊາການ - ທ່ານນາງ ພິດທະຣາວະດີ ອຸດົມເດດ, ວິຊາການ
ພະແນກ ໂຍທາທິການ ແລະ ຂົນສົ່ງ ນະຄອນຫຼວງວຽງຈັນ	- ທ່ານ ບຸນຍະວັດ ນິລະໄຊຍ໌, ຫົວໜ້າ ພະແນກ ຍທຂ ນວ - ທ່ານ ສົມໃຈຫວັງ ເດດອຸດົມ, ຮອງຫົວໜ້າ ພະແນກ ຍທຂ ນວ - ທ່ານ ຄຳໝອນ ຈອມມະນີວົງ, ຫົວໜ້າຂະແໜງເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ພູວົງ ວຽງວິໄລ, ຮອງຫົວໜ້າຂະແໜງເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ສອນປະເສີດ ໂພທິສານ, ວິຊາການ, ຂະແໜງເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ສິນທະນຸ ພັນທະວົງ, ຂະແໜງເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ໄຊຊະນະ ເພັດຊຽງດາ, ຂະແໜງເຄຫາ ແລະ ຜັງເມືອງ - ທ່ານ ຫວຽນຕິຫານ ບານທອງໄຊ, ຂະແໜງເຄຫາ ແລະ ຜັງເມືອງ
ເມືອງໄຊເສດຖາ	- ທ່ານ ສຸວິຍາ ບຸດທະລາດ, ຫົວໜ້າ ຫ້ອງວ່າການປົກຄອງເມືອງໄຊເສດຖາ - ທ່ານ ເດຊາ ພິມມະສັກ, ຮອງຫົວໜ້າ, ຫ້ອງການ ຍທຂ ເມືອງໄຊເສດຖາ
ມະຫາວິທະຍາໄລແຫ່ງຊາດລາວ	ຄະນະສະຖາປັດຕະຍະກຳສາດ - ທ່ານ ໄຊອຸດອນ ເມືອງປາກ, ຫົວໜ້າ ພາກວິຊາວິທະຍາການອາຄານ, - ທ່ານນາງ ຮສ. ປອ ດວງມາລາ ກຸນຊະນະ, ຮອງຫົວໜ້າ, ພະແນກ ຄົ້ນຄວ້າ ແລະ ບໍລິການວິຊາການ ຄະນະວິສະວະກຳສາດ - ທ່ານ ຮສ. ປອ. ຄຳປະເສີດ ເທບວົງສາ, ຮອງຄະນະບໍດີ - ທ່ານ ປອ. ຄຳຮູ້ ຊາພູວົງ, ຮອງຫົວໜ້າ, ພາກວິຊາວິສະວະກຳໂຍທາ
ກົມຕ່າງໜ້ອ ສະກັດກັ້ນ ແລະ ຕົ້ນອັກຄີໄຟ, ກະຊວງ ປກສ	- ທ່ານ ພັນໂທ ບທ ຈິດຕະສອນ ພັນທະວົງ, ຫົວໜ້າ, ພະແນກກວດກາຄວາມປອດໄພຕົ້ນອັກຄີໄຟ - ທ່ານ ພັນໂທ ບຸນລຽງ ສຸນທະກິດ, ຮອງຫົວໜ້າ, ພະແນກກວດກາຄວາມປອດໄພຕົ້ນອັກຄີໄຟ
ຫ້ອງການໄຈກ້າ ປະຈຳລາວ	- Mr. Noriyuki ITO, ຮອງຫົວໜ້າຫ້ອງການໄຈກ້າປະຈຳລາວ - Mr. Hirohisa KONDO, Project Formulation Advisor - Mr. Kingsada SIPHANTHONG, Program Officer
ສຳນັກງານອົງການໄຈກ້າ(ຂ້າຮ່ວມທາງໄກ)	Ms. Kaori OKUBO, Associate Expert
ທີມງານໂຄງການໄຈກາ	- Mr. Tetsuji GOTO, JICA Senior Advisor / Expert - Ms. Tomoko YAMAMOTO, JICA Expert - Mr. Makoto OGUMA, JICA Expert - Mr. Minoru MATSUI, JICA Expert (Nippon Koei Urban Space Co., Ltd.) - Mr. Chikara UCHIDA, JICA Expert (Nippon Koei Urban Space Co., Ltd.) - Ms. Miki HOMMA, JICA Expert (Nippon Koei Urban Space Co., Ltd.) - Mr. Tetsuro NISHIMURA (Nippon Koei Co., Ltd.) - Mr. Akihito MUTO (Nippon Koei Co., Ltd.) - Ms. Thodsakhone RAZMOUNTRY, JICA Project Assistant - Ms. Phanida SINGLIVONGSA, JICA Project Assistant - Mr. Manyvone DUANGCHAK, JICA Project Assistant - Mr. Kongny KHAMPHILALAY, JICA Project Assistant - Mr. Vanxayxiong NAOLORXIONG, JICA Project Assistant - Mr. Thongphanh THOUMMALY, JICA Project Assistant - Ms. Siliphaphone SIVONGXAY, JICA Project Assistant



4th JCC

Project for Capacity Development on Urban Development Control and Promotion

18th June 2024



Capacity Development on Urban Development Control and Promotion

**Overview of the overall
activities and outputs of
CDUDCP**

Ms. Tomoko YAMAMOTO
JICA Expert

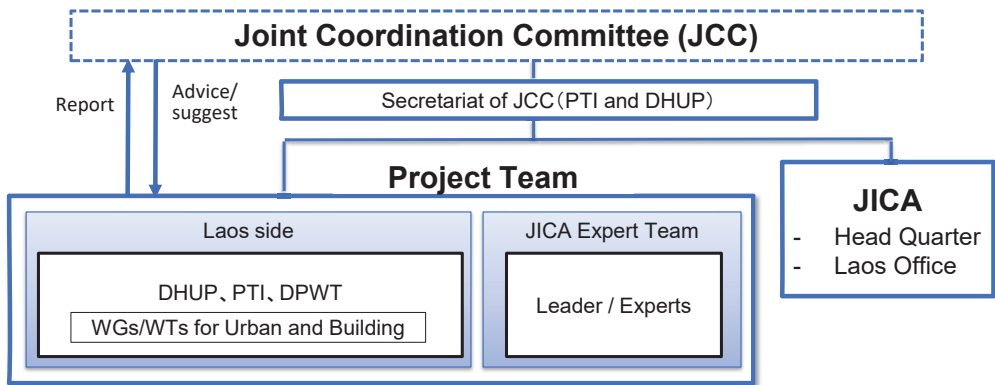
Project for Capacity Development on Urban Development Control and Promotion(CDUDCP)

July 2020 ~ July 2024

Overall Goal : Urban development is controlled and promoted in accordance with urban plan
Project Purpose : Capacity of urban development control and promotion in accordance with urban plan is enhanced.



Implementation structure of the Project



Source: R / D

Project Director
Director General of DHUP

Deputy Project Director
Deputy Director General of PTI
Director General of DPWT

Project Manager
Deputy Director General of PTI
Deputy Director General of DHUP

Deputy Project Manager
Director of Division of DHUP, PTI and DPWT

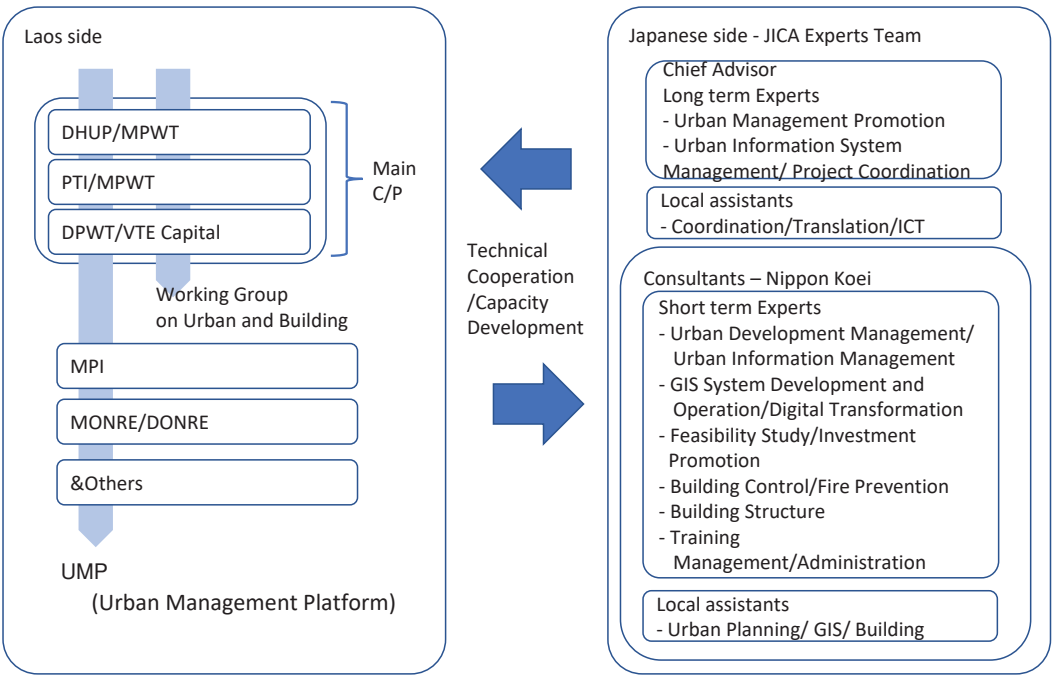
1st JCC Meeting in July 2021
Confirmed outline of project and revised R/D was signed.

2nd JCC Meeting in June 2022
Reported the overall progress of CDUDCP and approved selection of Pilot Area for Area Plan.

3rd JCC Meeting in August 2023
Reported the overall progress of CDUDCP and demo version of the GIS Platform named VirGo.

Final JCC Meeting on 18th June 2024
To be concluded the project activity with the report of result of each output and the verification.

Implementation structure of the Project



47 times UWG, 20 times Building BWG

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UWG leaders:

August 2021 -
Assoc. Prof. Aphisayadeth INSIXIENGMAI, Deputy Director General / PTRI
Mr. Nalongxay MYVAPADITH, Deputy Director General / DHUP

March 2022 -
Assoc. Prof. Aphisayadeth INSIXIENGMAI, Deputy Director General / PTRI
Mr. Sengdara DOUANGMYXAY, Deputy Director General / DHUP

March 2022 -
Mr Chanthavangso OUDOMDETH, Deputy Director General / PTI
Mr. Nalongxay MYVAPADITH, Deputy Director General / DHUP

BWG leaders:

January 2022 -
Ms. Visaphone INTILATH, Deputy Director General / DHUP
Mr. Nalongxay MYVAPADITH, Deputy Director General / DHUP

SWG for GISPF leader:
March 2022 -
Mr. Vasaly SISAVATH, Deputy Director, Division of Urban Planning / DHUP
Mr. Somchit CHERSUANTHOR, Deputy Director, Secretariat of CLACE / PTI

UPWT leader:
July 2022 -
Mr. Somchit CHERSUANTHOR, Deputy Director, Secretariat of CLACE / PTI
Mr. Vasaly SISAVATH, Deputy Director, Division of Urban Planning / DHUP

Thanks for your proactive discussion, all members!

Activities for Output 1

Output 1 ; The mechanism for discussion and sharing the views on the policy and issues of urban development is established.

Objectively Verifiable Indicators;

- (1) Urban management platform including GIS platform in Vientiane is operated and maintained by C/P.
- (2) Issues to be discussed in the stakeholders meeting are proposed by all the participating organizations.

Duration / Phasing		Plan																
Activities			2020				2021				2022				2023			
Sub-Activities			I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Output 1: The mechanism for discussion and sharing the views on the policy and issues of urban development is established.																		
1.1 To establish a stakeholders meeting for urban development		Plan																
		Actual																
1.2 To hold stakeholders' meetings		Plan																
		Actual																
1.3 To visualize Vientiane's urban status using GIS data		Plan																
		Actual																
1.4 To introduce GIS platform in Vientiane		Plan																
		Actual																
1.5 To conduct training for GIS platform		Plan																
		Actual																
1.6 To organize a series of seminars on urban issues		Plan																
		Actual																
1.7 To analyze and discuss the improvement of urban development control and promotion systems		Plan																
		Actual																



4th JCC / CDUDCP

<https://virgo.mpwat.gov.la>

7

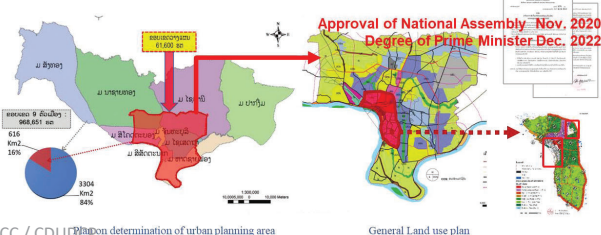
Activities for Output 2

Output 2 ; Capacity of urban development management(Control) is enhanced.

Objectively Verifiable Indicators;

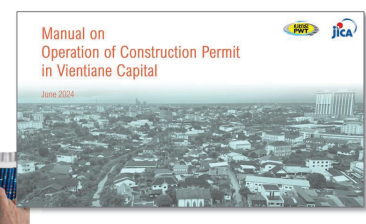
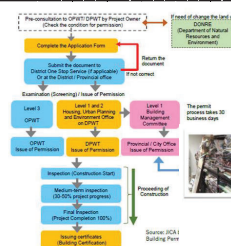
- (1) Necessary information for developers such as zoning code and land use plan is open to the public.
- (2) The improved development permission system is proposed.

Activities			2020				2021				2022				2023			
Sub-Activities			I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Output 2: Capacity of urban development management is enhanced.																		
2.1 To review existing permission systems for urban development (hereafter: development permission)		Plan																
		Actual																
2.2 To assess capacity of counterparts on operating development permission		Plan																
		Actual																
2.3 To propose improvement of urban development permission procedures		Plan																
		Actual																
2.4 To formulate manuals for operating development permission system		Plan																
		Actual																
2.5 To disseminate and promote development permission system		Plan																
		Actual																
2.6 To conduct on-the-job training		Plan																
		Actual																



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General Land use plan



8

Activities for Output 3

Output 3 ; Capacity to promote urban development projects is enhanced.

Objectively Verifiable Indicators;

- (1) The Area Plan is drafted and institutional issues for implementation are identified.
- (2) Guideline for promoting Urban Collaborative Development Project is formulated.

Activities					2020				2021				2022				2023				2024			
Sub-Activities					I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Output 3: Capacity to promote urban development projects is enhanced.																								
3.1 To analyze current condition and issues of urban development projects in terms of legal, financial, and organizational structure in Vientiane				Plan																				
				Actual																				
3.2 To discuss the scope of model planning for promoting urban collaborative development projects				Plan																				
				Actual																				
3.3 To select a target area of model planning				Plan																				
				Actual																				
3.4 To conduct basic study and survey of pilot area				Plan																				
				Actual																				
3.5 To hold workshops for participatory planning and technical meetings with stakeholders				Plan																				
				Actual																				
3.6 To formulate Area Plan for target area				Plan																				
				Actual																				
3.7 To select the priority urban collaborative development projects for detail study and planning for priority activities based on the Area Plan				Plan																				
				Actual																				
3.8 To have stakeholders meeting including community or private sectors on urban collaborative development projects by local government and private sector or community which are proposed as				Plan																				
				Actual																				
3.9 To formulate suggestions and guidelines for promoting urban collaborative development projects"				Plan																				
				Actual																				

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9

Activities for Output 4

Output 4 ; Capacity to regulate building construction is enhanced..

Objectively Verifiable Indicators;

- (1) Draft national B/C, including application of other country's technical standards, is finalized for approval.

Activities					2020				2021				2022				2023				2024			
Sub-Activities					I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Output 4: Capacity to analyze the issues on the building administration is enhanced.																								
4.1 To analyze building administration in Vientiane				Plan																				
				Actual																				
4.2 To analyze the draft national Building Code (B/C)				Plan																				
				Actual																				
4.3 To identify the points to be improved in the structure of the draft national B/C				Plan																				
				Actual																				
4.4 To formulate revised structure of the draft national B/C				Plan																				
				Actual																				
4.5 To study and advice the other countries technical standard to be applied to draft national B/C				Plan																				
				Actual																				
4.6 To finalize the draft national B/C				Plan																				
				Actual																				

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10

Japan Training Tour

2nd Training Tour on March 2024

- Title: Joint Training on Urban Development Control and Promotion, and Urban Transportation
- Period: 12 days from March 4 to 15, 2024
- Participants: CDUDCP: 12 persons

Participants of CDUDCP

DHUP

- Dr. Viengnam DOUANGPACHANH, Director General,
- Ms. Visaphone INTILATH, Deputy Director General,
- Mr. Lonechanh YANGCHOUBOULOM, Director,
- Mr. Phaiboun SOUNAKHEN, Technical Staff
- Mr. Sulikorn XAYXANA, Technical staff,

PTI

- Mr. Chanthavangso OUDOMDETH, Deputy Director General,
- Ms. Phattharavady OUDOMDETH, Technical staff,
- Mrs. Seangchan LUSA, Technical staff,

DPWT

- Dr. Somchaivang DETH OUDOM, Deputy Director General,
- Mr. Sonepaseuth PHOTHISANE, Technical staff,
- Mr. Sinthanou PHANTHAVONG, Technical staff,
- Mr. Aliyasack PHENGSENGSAY, Technical staff,

Objective of Training Program

Learn Japanese system and experience through lecture and site visit:

- To understand the stakeholder coordination mechanism and operation of local governments for urban development
- To understand the establishment and operational methods of urban development information dissemination systems, and the cooperation with the private sectors
- To understand the system and operation methods of the inspection and management for permits on building and urban development
- To understand the mechanism of various cases of urban collaborative development, and the promotion and implementation of the project



Our Goal

Overall Goal

Urban development is controlled and promoted in accordance with urban plan

Project Purpose

Capacity of urban development control and promotion in accordance with urban plan is enhanced.

To regulate the urban development

To promote the urban development

Output 1:
The mechanism for discussion and sharing the views on the policy and issues of urban development is established

Urban Management Platform

Building Permission

Output 4:
Capacity to regulate building construction is enhanced

Output 2:
Capacity of urban development management is enhanced

Output 3:
Capacity to promote urban development projects is enhanced

ຂອບໃຈສຳລັບການຮັບຟັງ
Thank you for your attention

4th JCC / CDUDCP



Capacity Development on Urban Development Control and Promotion



ກອງປະຊຸມຄະນະຊີ້ນຳໂຄງການ ຄັ້ງທີ 4
ໂຄງການສ້າງຂີດຄວາມສາມາດໃນການຄຸ້ມຄອງ ແລະ
ສົ່ງເສີມການພັດທະນາຕົວເມືອງ

18 ມິຖຸນາ 2024



Capacity Development on Urban Development Control and Promotion

ພາບລວມກິດຈະກຳ ແລະ ໜາກຜົນຂອງໂຄງການ CDUDCP

Ms. Tomoko YAMAMOTO
JICA Expert

4th JCC / CDUDCP

ໂຄງການສ້າງຂີດຄວາມສາມາດໃນການຄຸ້ມຄອງ ແລະ ສົ່ງເສີມການພັດທະນາຕົວເມືອງ (CDUDCP) ກໍລະກົດ 2020 ~ ກໍລະກົດ 2024

ເປົ້າໝາຍລວມ : ການພັດທະນາຕົວເມືອງໄດ້ມີການຄວບຄຸມ ແລະ ສົ່ງເສີມໃຫ້ສອດຄ່ອງກັບແຜນຜັງເມືອງ
ຈຸດປະສົງຂອງໂຄງການ: ໄດ້ເສີມສ້າງຄວາມເຂັ້ມແຂງໃນການຄວບຄຸມ ແລະ ສົ່ງເສີມການພັດທະນາຕົວເມືອງອີງຕາມແຜນຜັງເມືອງ

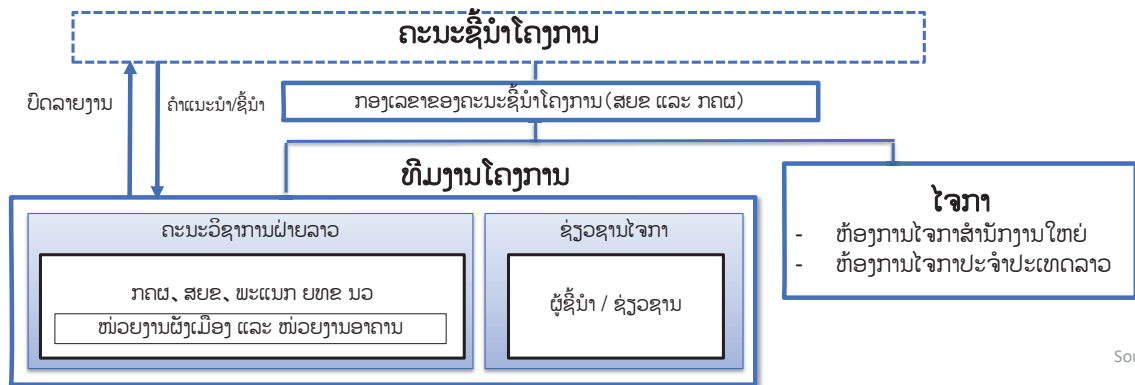
ແນວຄວາມຄິດ

ກົນໄກການປະສານງານເພື່ອການຄຸ້ມຄອງຕົວເມືອງ
ສູນຂໍ້ມູນ GIS PF (ຂໍ້ມູນເທິງອິນເຕີເນັດ)



4th JCC / CDUDCP

ໂຄງຮ່າງການຈັດຕັ້ງປະຕິບັດໂຄງການ



Source: R / D

ຫົວໜ້າໂຄງການ

ຫົວໜ້າກົມເຄຫາ ແລະ ຜັງເມືອງ

ຮອງຫົວໜ້າໂຄງການ

ຮອງຫົວໜ້າສະຖາບັນ ຍທຂ

ຫົວໜ້າພະແນກ ຍທຂ ນວ.

ຜູ້ຊີ້ນຳໂຄງການ

ຮອງຫົວໜ້າກົມເຄຫາ ແລະ ຜັງເມືອງ

ຮອງຫົວໜ້າສະຖາບັນ ຍທຂ

ຮອງຜູ້ຊີ້ນຳໂຄງການ

ຫົວໜ້າພະແນກ ຂອງ ກຄຜ, ສຍຂ, ຍທຂ

ກອງປະຊຸມຄະນະຊີ້ນຳໂຄງການ ຄັ້ງທີ1 ຈັດຕັ້ງໃນເດືອນ ກໍລະກົດ 2021

ຍັງຍືນໂຄງຮ່າງຂອງໂຄງການ ແລະ ດັດແກ້ບົດບັນທຶກຂໍ້ຕົກລົງ.

ກອງປະຊຸມຄະນະຊີ້ນຳໂຄງການ ຄັ້ງທີ2 ຈັດຕັ້ງໃນເດືອນ ມິຖຸນາ 2022

ລາຍງານຄວາມຄືບໜ້າໂດຍລວມຂອງໂຄງການ CDUDCP ແລະ ອະນຸມັດການຄັດເລືອກພື້ນທີ່ທົດລອງ

ກອງປະຊຸມຄະນະຊີ້ນຳໂຄງການ ຄັ້ງທີ3 ຈັດຕັ້ງໃນເດືອນ ສິງຫາ 2023

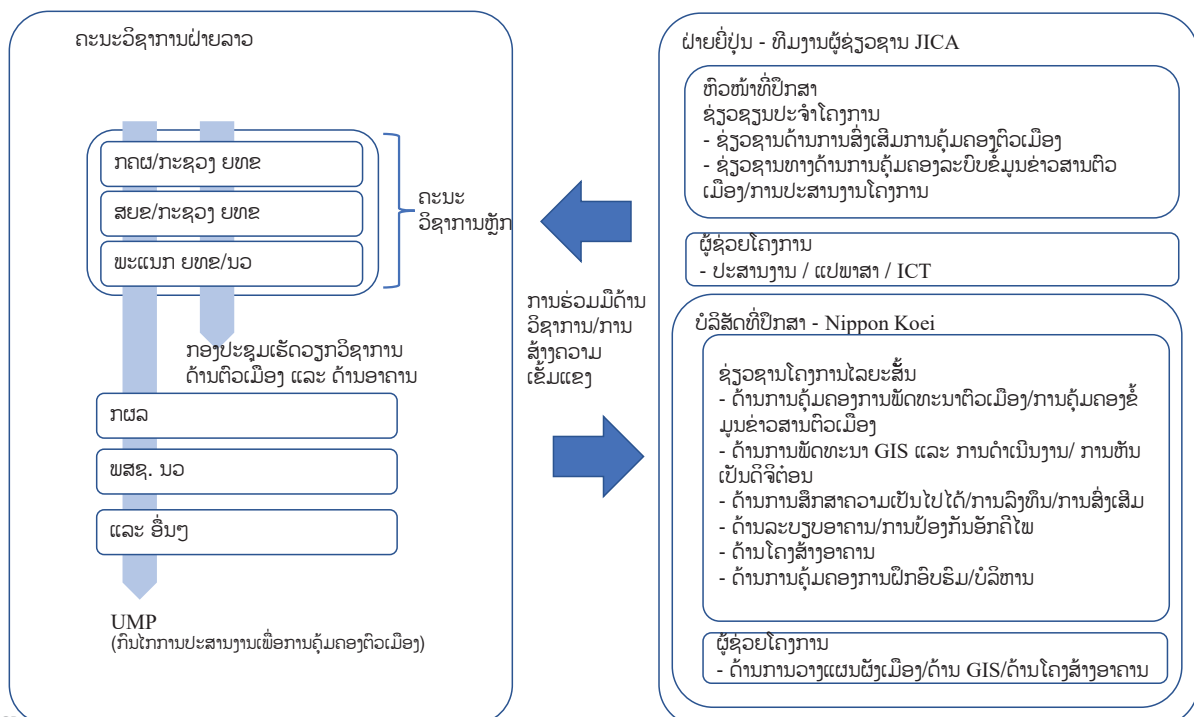
ລາຍງານຄວາມຄືບໜ້າໂດຍລວມຂອງໂຄງການ CDUDCP ແລະ ສາທິດການນຳໃຊ້ເວັບຂໍ້ມູນ GIS ທີ່ມີຊື່ວ່າ VirGo.

ກອງປະຊຸມຊີ້ນຳໂຄງການ ຄັ້ງສຸດທ້າຍ ຈັດຕັ້ງໃນເດືອນ ມິຖຸນາ 2024

ສະຫຼຸບກິດຈະກຳຂອງໂຄງການ ໂດຍການລາຍງານ ແລະ ຍັງຍືນຄືນໃນແຕ່ລະຫມາກຜົນທີ່ໄດ້ຮັບ

4

ໂຄງຮ່າງການຈັດຕັ້ງປະຕິບັດໂຄງການ



ກອງປະຊຸມກຸ່ມເຮັດວຽກດ້ານຕົວເມືອງ ຈັດຂຶ້ນ 47 ຄັ້ງ, ກອງປະຊຸມກຸ່ມເຮັດວຽກດ້ານອາຄານ ຈັດຂຶ້ນ 20 ຄັ້ງ

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ຜູ້ນຳພາກຸ່ມເຮັດວຽກດ້ານຕົວເມືອງ: ສິງຫາ 2021 - ທ່ານ ຮສ ປອ. ອະພິໄຊຍະເດດ ອິນສິຊຽງໃໝ່, ຮອງຫົວໜ້າສະຖາບັນຄົ້ນຄວ້າ ຍທຂ ທ່ານ ນະລົງໄຊ ມິວາປະດິດ, ຮອງຫົວໜ້າກົມເຄຫາ ແລະ ຜັງເມືອງ ມີນາ 2022 - ທ່ານ ຮສ ປອ. ອະພິໄຊຍະເດດ ອິນສິຊຽງໃໝ່, ຮອງຫົວໜ້າສະຖາບັນຄົ້ນຄວ້າ ຍທຂ ທ່ານ ແສງດາລາ ດວງມີໄຊ, ຮອງຫົວໜ້າກົມເຄຫາ ແລະ ຜັງເມືອງ ມີນາ 2022 - ທ່ານ ຈັນທະວັງໄສ ອຸດົມເດດ, ຮອງຫົວໜ້າສະຖາບັນ ໂຍທາທິການ ແລະ ຂົນສົ່ງ ທ່ານ ນະລົງໄຊ ມິວາປະດິດ, ຮອງຫົວໜ້າກົມເຄຫາ ແລະ ຜັງເມືອງ	ຜູ້ນຳພາກຸ່ມເຮັດວຽກດ້ານອາຄານ: ມັງກອນ 2022 - ທ່ານນາງ ວິສາພອນ ອິນທິລາດ, ຮອງຫົວໜ້າກົມເຄຫາ ແລະ ຜັງເມືອງ ທ່ານ ນະລົງໄຊ ມິວາປະດິດ, ຮອງຫົວໜ້າກົມເຄຫາ ແລະ ຜັງເມືອງ ຜູ້ນຳພາກຸ່ມເຮັດວຽກດ້ານ GISPF: ມີນາ 2022 - ທ່ານ ວາຊາລີ ສີສະຫວັດ, ຮອງຫົວໜ້າ, ພະແນກຜັງເມືອງ ທ່ານ ສົມຈິດ ເຈີຊິວທ໌, ຮອງຫົວໜ້າກອງເລຂາສະພາ ສະຖາປະນິກ ແລະ ວິສະວະກອນໂຍທາລາວ ຜູ້ນຳພາກຸ່ມເຮັດວຽກດ້ານການສົ່ງເສີມຕົວເມືອງ: ກໍລະກົດ 2022 - ທ່ານ ສົມຈິດ ເຈີຊິວທ໌, ຮອງຫົວໜ້າກອງເລຂາສະພາ ສະຖາປະນິກ ແລະ ວິສະວະກອນໂຍທາລາວ ທ່ານ ວາຊາລີ ສີສະຫວັດ, ຮອງຫົວໜ້າ, ພະແນກຜັງເມືອງ
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4th JCC / CDUDCP

ຂໍຂອບໃຈຄະນະຮັບຜິດຊອບທຸກໆທ່ານ ທີ່ຕັ້ງໜ້າເອົາໃສ່ໃຈໃນທຸກວຽກງານຂອງໂຄງການ

6

ກິດຈະກຳການຈັດຕັ້ງປະຕິບັດເພື່ອໃຫ້ໄດ້ຮັບໝາກຜົນທີ 1

ໝາກຜົນທີ 1 ; ສ້າງກົນໄກການປຶກສາຫາລື ແລະ ການແລກປ່ຽນຄວາມຄິດເຫັນ ກ່ຽວກັບນະໂຍບາຍ ແລະ ຂໍ້ຄົງຄ້າງທີ່ກ່ຽວຂ້ອງກັບການພັດທະນາຕົວເມືອງ

ຕົວຊີ້ວັດທີ່ຢັ້ງຢືນການບັນລຸຈຸດປະສົງຂອງໝາກຜົນທີ 1:

- ກົນໄກການປະສານງານເພື່ອການຄຸ້ມຄອງຕົວເມືອງ (UMP), ລວມທັງສູນຂໍ້ມູນ GIS ຂອງ ນະຄອນຫຼວງວຽງຈັນແມ່ນໄດ້ຮັບການດຳເນີນງານ ແລະ ຄຸ້ມຄອງໂດຍຄະນະວິຊາການຝ່າຍລາວ.
- ບັນດາອົງການຈັດຕັ້ງທີ່ເຂົ້າຮ່ວມສະເໜີບັນດາຂໍ້ຄົງຄ້າງທີ່ໄດ້ປຶກສາຫາລືໃນກອງປະຊຸມຜູ້ມີສ່ວນຮ່ວມ

ໄລຍະເວລາ / ຂັ້ນຕອນ					ໄລຍະການກຸ່ມ				ໄລຍະການຈັດຕັ້ງປະຕິບັດ							
ກິດຈະກຳ					2020				2021				2022			
ກິດຈະກຳຍ່ອຍ					I	II	III	IV	I	II	III	IV	I	II	III	IV
ໝາກຜົນ 1: ໄດ້ສ້າງກົນໄກໃນການປຶກສາຫາລື ແລະ ແລກປ່ຽນຄວາມຄິດເຫັນກ່ຽວກັບນະໂຍບາຍ ແລະ ຂໍ້ຄົງຄ້າງໃນການພັດທະນາຕົວເມືອງ																
1.1 ເພື່ອສ້າງຕັ້ງກອງປະຊຸມຜູ້ມີສ່ວນຮ່ວມໃນການພັດທະນາຕົວເມືອງ.																
1.2 ເພື່ອຈັດກອງປະຊຸມຜູ້ມີສ່ວນຮ່ວມ																
1.3 ເພື່ອເບິ່ງເຫັນສະຖານະພາບຕົວເມືອງຂອງນະຄອນຫຼວງວຽງຈັນ ດ້ວຍຂໍ້ມູນ GIS																
1.4. ເພື່ອນຳສະເໜີຊ່ອງທາງການເຂົ້າເຖິງຂໍ້ມູນ GIS ຢູ່ໃນນະຄອນຫຼວງວຽງຈັນ																
1.5. ເພື່ອຈັດຕັ້ງການຝຶກອົບຮົມກ່ຽວກັບຊ່ອງທາງການເຂົ້າເຖິງຂໍ້ມູນ GIS																
1.6 ເພື່ອຈັດຕັ້ງບັນດາກອງປະຊຸມ ແລະ ສຳມະນາກ່ຽວກັບຂໍ້ຄົງຄ້າງດ້ານຕົວເມືອງ																
1.7 ເພື່ອເອກະ ແລະ ປກສາຫາລຽກວ່າການປັບປຸງລະບົບຄວບຄຸມ ແລະ ພັດທະນາຕົວເມືອງ																



4th JCC / CDUDCP

<https://virgo.mpwt.gov.la>

7

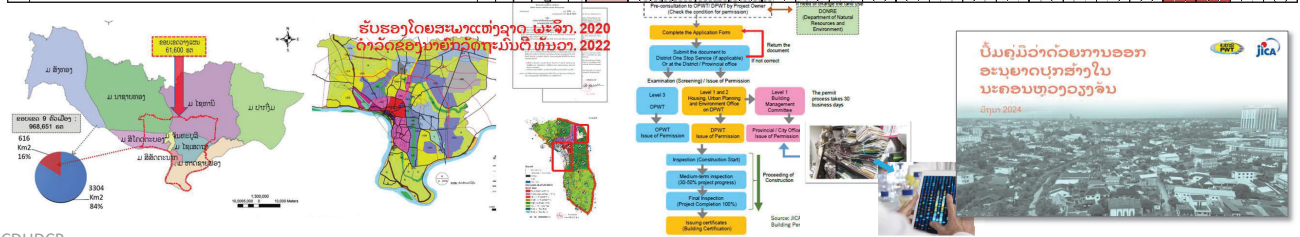
ກິດຈະກຳການຈັດຕັ້ງປະຕິບັດເພື່ອໃຫ້ໄດ້ຮັບໝາກຜົນທີ 2

ໝາກຜົນທີ 2 ; ເສີມສ້າງຄວາມເຂັ້ມແຂງໃນການຄຸ້ມຄອງ (ຄວບຄຸມ) ແລະ ພັດທະນາຕົວເມືອງ.

ຕົວຊີ້ວັດທີ່ຢັ້ງຢືນການບັນລຸຈຸດປະສົງຂອງໝາກຜົນທີ 2 :

- (1) ຂໍ້ມູນທີ່ຈຳເປັນ ສຳລັບຜູ້ພັດທະນາ ເຊັ່ນ: ເປີດກວ້າງການເຂົ້າເຖິງຂໍ້ມູນດ້ານລະບຽບການນຳໃຊ້ທີ່ດິນ ແລະ ແຜນຜັງການນຳໃຊ້ທີ່ດິນ.
- (2) ສະເໜີນຳໃຊ້ລະບົບການອະນຸຍາດການພັດທະນາຕົວເມືອງທີ່ໄດ້ຮັບການປັບປຸງແລ້ວ.

ກິດຈະກຳ	ກິດຈະກຳຍ່ອຍ	2020				2021				2022				2023				2024			
		I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV



4th JCC / CDUDCP

8

ກິດຈະກຳການຈັດຕັ້ງປະຕິບັດເພື່ອໃຫ້ໄດ້ຮັບໝາກຜົນທີ 3

ໝາກຜົນທີ 3 ; ເສີມສ້າງຄວາມເຂັ້ມແຂງໃນການສຳເລັດໂຄງການການພັດທະນາຕົວເມືອງ.

ຕົວຊີ້ວັດທີ່ຢັ້ງຢືນການບັນລຸຈຸດປະສົງຂອງໝາກຜົນທີ 3 :

- (1) ຮ່າງແຜນຜັງຈັດສັນເຂດພື້ນທີ່ ແລະ ຈຳແນກບັນດາຂໍ້ຄົງຄ້າງຂອງອົງການ/ສະຖາບັນຈັດຕັ້ງປະຕິບັດ.
- (2) ສ້າງປຶ້ມຄຸ້ມຄຸ້ມໃນການສົ່ງເສີມບັນດາໂຄງການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ.

ກິດຈະກຳ	ກິດຈະກຳຍ່ອຍ	2020				2021				2022				2023				2024			
		I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV



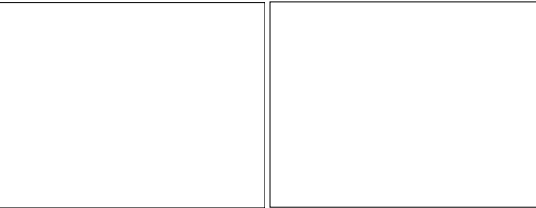
4th JCC / CDUDCP

9

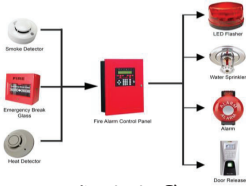
ກິດຈະກຳການຈັດຕັ້ງປະຕິບັດເພື່ອໃຫ້ໄດ້ຮັບໝາກຜົນທີ 4

ໝາກຜົນທີ 4 ; ເສີມສ້າງຄວາມເຂັ້ມແຂງໃນການຄວບຄຸມອາຄານ.
ຕົວຊີ້ວັດທີ່ຢັ້ງຢືນການບັນລຸຈຸດປະສົງຂອງໝາກຜົນທີ 4 :
(1) ຮ່າງກົດຄວບຄຸມອາຄານລາວ ເພື່ອສະເໜີອະນຸມັດຮັບຮອງ ໂດຍປັບໃຊ້ມາດຕະຖານເຕັກນິກຂອງປະເທດອື່ນໆ.

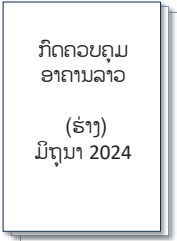
ກິດຈະກຳ						2020				2021				2022				2023				2024			
						I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
ກິດຈະກຳຍ່ອຍ																									
ໝາກຜົນ 4: ໄດ້ສ້າງຄວາມເຂັ້ມແຂງໃນຄຸ້ມຄອງການປຸກສ້າງອາຄານ																									
4.1 ເພື່ອວິເຄາະການຄຸ້ມຄອງອາຄານໃນນະຄອນຫຼວງວຽງຈັນ																									
4.2 ເພື່ອວິເຄາະ ກົດລະບຽບຄຸ້ມຄອງອາຄານສະບັບຮ່າງ																									
4.3 ເພື່ອຈຳແນກບັນດາຈຸດທີ່ຕ້ອງການປັບປຸງ ໃນໂຄງຮ່າງລະບຽບຄຸ້ມຄອງອາຄານສະບັບຮ່າງ																									
4.4 ເພື່ອປັບປຸງໂຄງຮ່າງລະບຽບຄຸ້ມຄອງອາຄານສະບັບຮ່າງ																									
4.5 ເພື່ອສຶກສາ ແລະ ໃຫ້ຄໍາແນະນໍາ ກ່ຽວກັບມາດຕະຖານດ້ານວິຊາການຂອງປະເທດອື່ນໆ ເພື່ອນຳໃຊ້ເຂົ້າໃນລະບຽບຄຸ້ມຄອງອາຄານຢູ່ ສປປ ລາວ.																									
4.6 ເພື່ອສໍາເລັດການຮ່າງລະບຽບຄຸ້ມຄອງອາຄານ																									



ຄວາມປອດໄພໃນການກໍ່ສ້າງ



ການປ້ອງກັນອັກຄີໄພ



ການຝຶກອົບຮົມຢູ່ຍີ່ປຸ່ນ

ການຝຶກອົບຮົມ ຄັ້ງທີ 2 ໃນເດືອນມີນາ 2024

- ຫົວຂໍ້: ການຝຶກອົບຮົມຮ່ວມ ກ່ຽວກັບການຄວບຄຸມ ແລະ ການສົ່ງເສີມການພັດທະນາຕົວເມືອງ, ແລະ ການຂຶ້ນສິ່ງໃນຕົວເມືອງ
- ໄລຍະເວລາ: 12 ມີ້ ແຕ່ວັນທີ 3 ມີນາ ເຖິງ 15 ມີນາ, 2024
- ຜູ້ເຂົ້າຮ່ວມ: ໂຄງການ CDUDCP: 12 ຄົນ

ຜູ້ເຂົ້າຮ່ວມຈາກໂຄງການ CDUDCP

ກົມເຄຫາ ແລະ ຜັງເມືອງ

- | | |
|------------------------------|-------------------------------|
| 1. ທ່ານ ປອ. ວຽງນາມ ດວງພະຈັນ | ຫົວໜ້າກົມເຄຫາ ແລະ ຜັງເມືອງ |
| 2. ທ່ານ ນາງ ວິສາພອນ ອິນທິລາດ | ຮອງຫົວໜ້າກົມເຄຫາ ແລະ ຜັງເມືອງ |
| 3. ທ່ານ ລອນຈິນ ຢາງຈຸບຸລິມ | ຫົວໜ້າພະແນກເຄຫາສະຖານ |
| 4. ທ່ານ ໄພບຸນ ສຸນາເຄນ | ວິຊາການ, ກົມເຄຫາ ແລະ ຜັງເມືອງ |
| 5. ທ່ານ ສຸລິກອນ ໄຊຊະນະ | ວິຊາການ, ກົມເຄຫາ ແລະ ຜັງເມືອງ |

ສະຖາບັນ ຍທຂ

- | | |
|----------------------------------|----------------------|
| 1. ທ່ານ ຈັນທະວົງໄສ ອຸດົມເດດ | ຮອງຫົວໜ້າສະຖາບັນ ຍທຂ |
| 2. ທ່ານ ນາງ ແສງຈິນ ລຸຊາ | ວິຊາການ, ສະຖາບັນ ຍທຂ |
| 3. ທ່ານ ນາງ ພິດສະຣາວະດີ ອຸດົມເດດ | ວິຊາການ, ສະຖາບັນ ຍທຂ |

ພະແນກ ຍທຂ ນະຄອນຫຼວງວຽງຈັນ

- | | |
|--------------------------------|------------------------|
| 1. ທ່ານ ປອ. ສົມຈິທວົງ ເດດອຸດົມ | ຮອງຫົວໜ້າພະແນກ ຍທຂ ນວ. |
| 2. ທ່ານ ສອນປະເສີດ ໄພທິສານ | ວິຊາການ, ພະແນກ ຍທຂ ນວ. |
| 3. ທ່ານ ສິນທະນຸ ພັນທະວົງ | ວິຊາການ, ພະແນກ ຍທຂ ນວ. |
| 4. ທ່ານ ອາລິຍະສັກ ເພັງແສງໃສ | ວິຊາການ, ພະແນກ ຍທຂ ນວ. |

ຈຸດປະສົງຂອງການຝຶກອົບຮົມ

ຮຽນຮູ້ລະບົບ ແລະ ປະສົບການຂອງຍີ່ປຸ່ນຜ່ານການບັນຍາຍ ແລະ ການຫັດສະນະຕາມສະຖານທີ່ຕົວຈິງ :

- ເພື່ອເຂົ້າໃຈກົນໄກການປະສານງານຂອງຜູ້ມີສ່ວນຮ່ວມຂອງລັດຖະບານທ້ອງຖິ່ນສຳລັບການພັດທະນາຕົວເມືອງ
- ເພື່ອເຂົ້າໃຈວິທີການສ້າງຕັ້ງ ແລະ ວິທີການໃນການດຳເນີນງານຂອງລະບົບການເຜີຍແຜ່ຂໍ້ມູນຂ່າວສານໃນຕົວເມືອງ ແລະ ການຮ່ວມມືກັບພາກເອກະຊົນ
- ເພື່ອເຂົ້າໃຈລະບົບ ແລະ ວິທີການດຳເນີນງານຂອງການກວດກາ ແລະ ການຄຸ້ມຄອງການອອກອະນຸຍາດປຸກສ້າງ ແລະ ການພັດທະນາໃນຕົວເມືອງ
- ເພື່ອເຂົ້າໃຈກົນໄກຂອງການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ ແລະ ການໂຄສະນາ ແລະ ຈັດຕັ້ງປະຕິບັດໂຄງການ ຈາກຕົວຢ່າງຂອງປະເທດຍີ່ປຸ່ນ



ສວນສາທາລະນະໃນນະຄອນເມືອງ

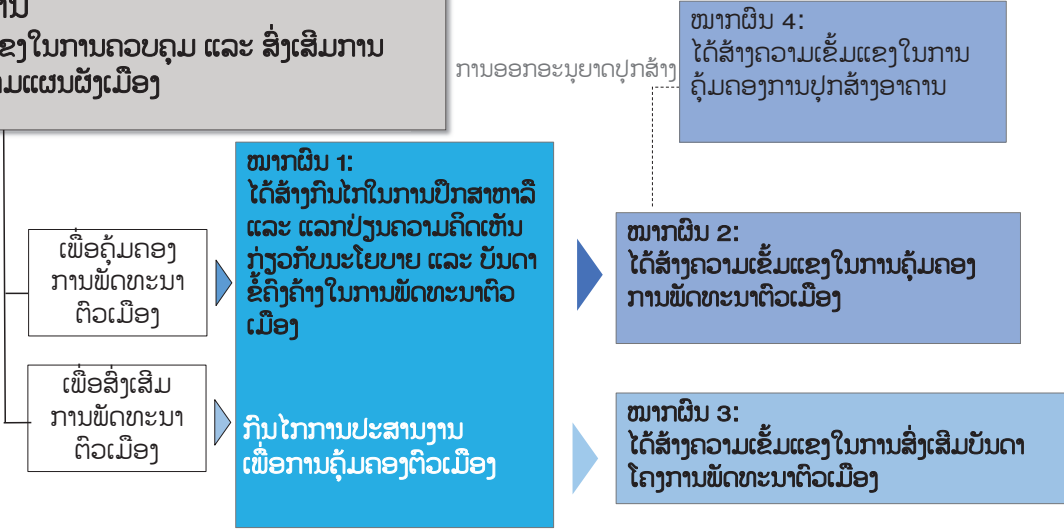


ນຳໃຊ້ຜົນກຳໄລມາປັບປຸງສວນ

ເປົ້າໝາຍໂຄງການ

ເປົ້າໝາຍລວມ
ການພັດທະນາຕົວເມືອງໄດ້ມີການຄວບຄຸມ ແລະ ສົ່ງເສີມໃຫ້
ສອດຄ່ອງກັບແຜນຜັງເມືອງ

ຈຸດປະສົງຂອງໂຄງການ
ໄດ້ເສີມສ້າງຄວາມເຂັ້ມແຂງໃນການຄວບຄຸມ ແລະ ສົ່ງເສີມການ
ພັດທະນາຕົວເມືອງອີງຕາມແຜນຜັງເມືອງ



ຂອບໃຈສຳລັບການຮັບຟັງ
Thank you for your attention



Report on the Activities and Outcomes of UMP and Sub-WG on GIS Platform (Output 1)

Mr. Nalongxay MYVAPADITH
Deputy Director General, DHUP

Objective of Output 1

■ Objective of Output 1

To establish the mechanism for discussion and sharing the views on the policy and issues of urban development

- Establish and operate Urban Management Platform (UMP)
- Develop and operate GIS-Platform (GIS-PF)

■ Current Issue on Information Sharing for Urban Management in Vientiane Capital



For Government Agency

- Need to promote paper-less work
- Take times to collect other agency's data and information
- Need integrated information for policy making and urban planning



For Business Operator

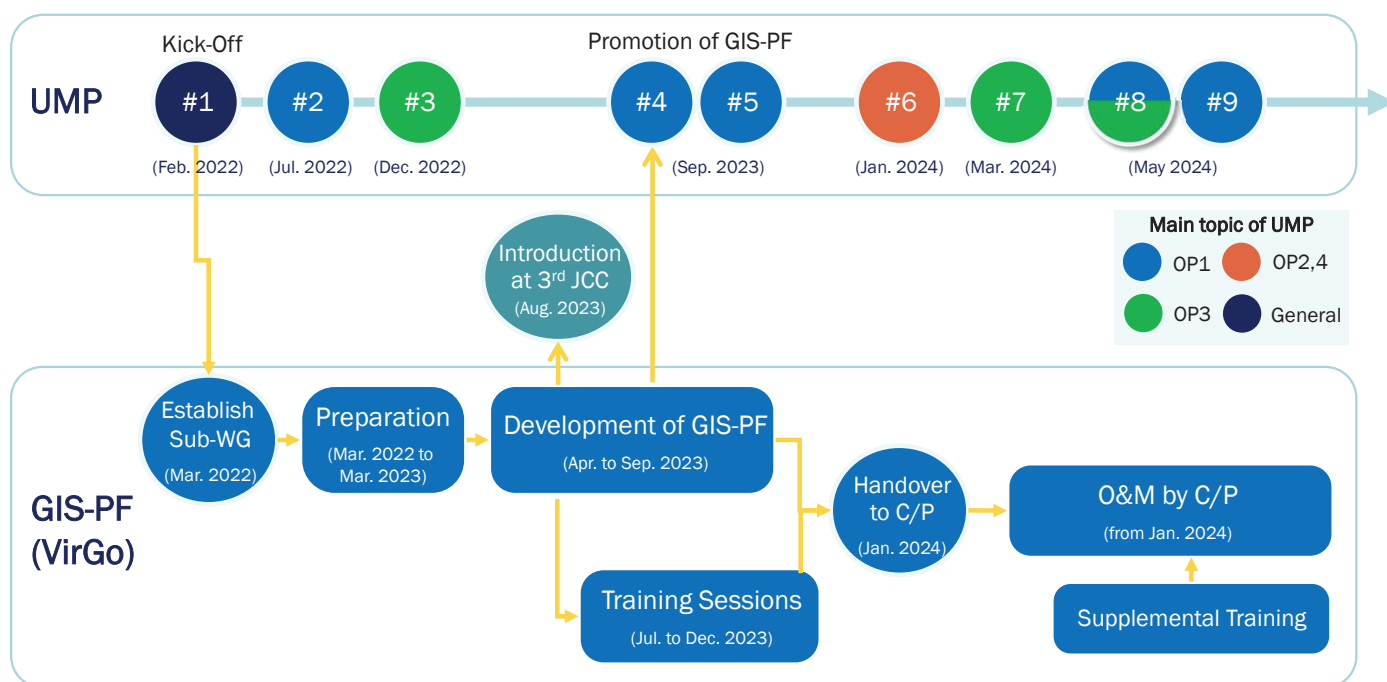
- Takes time to collect necessary information for construction
- Need to request multiple agencies
- Need digital data for design and planning



For Citizens

- Difficult to access to government plan and document
- Less understanding for rules and regulations
- Less informed with government activity

Overview of Activity of Output 1



2

Outcomes of Output 1: Urban Management Platform (UMP)

Main Topics of UMP

1 st	February	2022	Kick off and the future direction of UMP
2 nd	July	2022	ICT and Urban Development
3 rd	December	2022	Collaborative Urban Development
4/5 th	September	2023	Open! Urban Development – GIVE IT A GO, GIS-PLATFORM, VirGo –
6 th	January	2024	Urban safety – Construction permits and Building Code –
7 th	March	2024	Collaborative Urban Development #2 Pilot study
8 th	May	2024	Guideline for Collaborative Urban Development/ Sustainable Operation of UMP and VirGo
9 th	May	2024	GIS-PF Seminar at NUOL

➔ To be continued after CDUDCP

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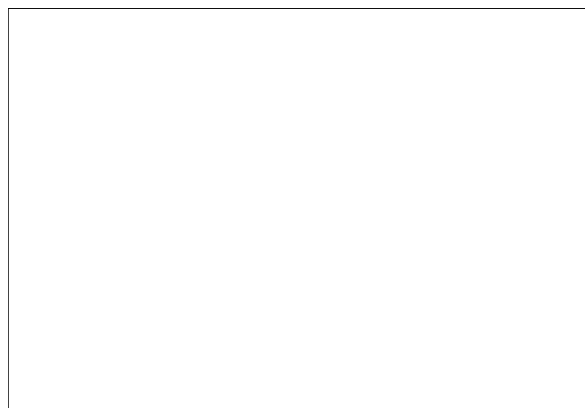
Outcomes of Output 1: Newsletter (Ban Hao)

Main Topics of Ban Hao

#01	February	2022	Launch of UMP, Interviews, Urban development TIPS
#02	August	2022	Digital innovation on urban development, Contribution from urban transport sector
#03	January	2023	Urban collaborative development, Report on 3 rd UMP
#04/05	October	2023	Introduction of VirGo, Report on 4 th and 5 th UMP
#06	February	2024	Construction permit system and building code, Report on 6 th UMP



Ban Hao #01 (front side)



Ban Hao #04/05 (back side)

4

Outcomes of Output 1: GIS-PF (VirGo) (1/5)

Development Chronology

Topic	Period	Description of Activity
Kick-Off	March 2022	Formulate Sub-WG (SWG) to discuss on GIS Platform (GIS-PF)
Preparation	Mar. 2022 to Mar. 2023	Discussion on specification, procurement, maintenance budget, etc.
Development	Apr. to Sep. 2023	GIS-PF has developed by the subcontractor
Introduction	Aug. 2023	Demo version of GIS-PF (named VirGo) was introduced in the 3 rd JCC
Launch	Sep. 2023	Full version of VirGo was officially launched at the 4 th UMP
Training	Jul. to Dec. 2023	Training sessions for operation and maintenance (O&M) of VirGo were conducted
Handover	Jan. 2024	Handover ceremony of VirGo was held at MPWT *Ownership of VirGo was transferred from JICA to the Counterparts (MPWT)
O&M	From Jan. 2024	The Counterparts have proactively been operating VirGo with JICA Expert's assistance
Questionnaire	May 2024	Questionnaire to private sector for improving VirGo (use case, data collection, etc.)

#24 SWG
(July 2023)

Handover Ceremony
(January 2024)

5

Outcomes of Output 1: GIS-PF (VirGo) (2/5)

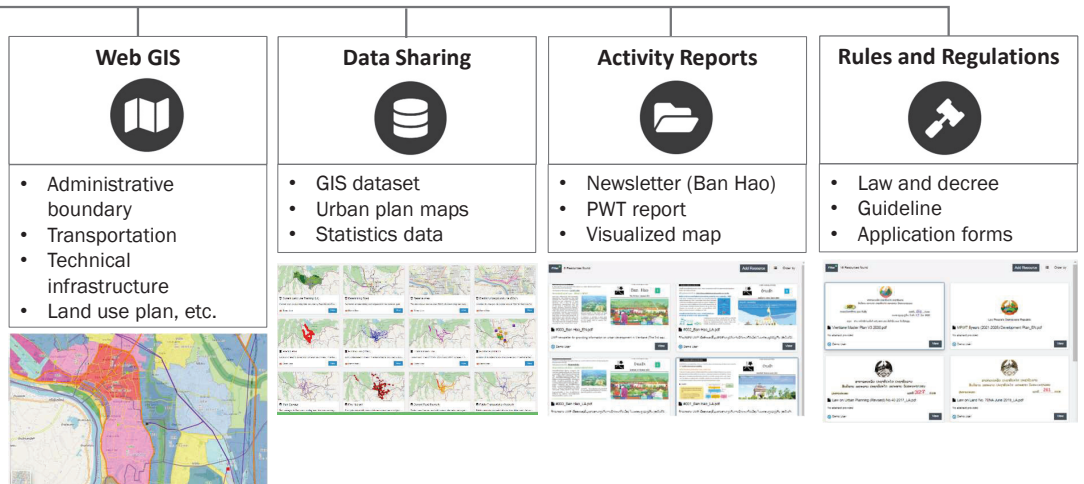
Structure and Contents of VirGo



<https://virgo.mpwt.gov.la>



- 4 main contents: Web-GIS, Data Sharing, Activity Reports and Rules/Regulations.
- Responsive design for both laptop and mobile (smartphone, tablet) users.

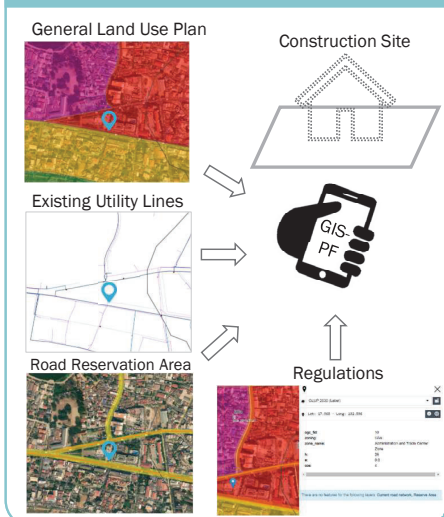


6

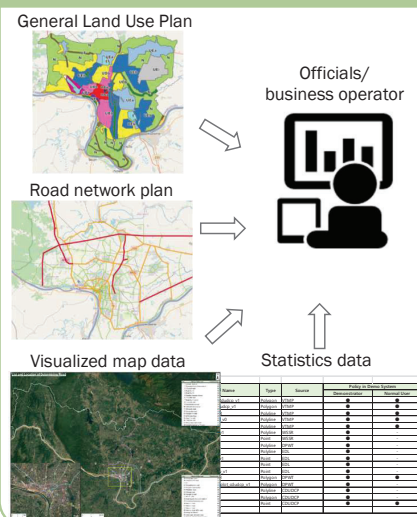
Outcomes of Output 1: GIS-PF (VirGo) (3/5)

Typical Use Cases of VirGo

Confirm construction requirements and existing utility condition on-site
(Citizens/business operator/PWT officials)



Obtain digital urban data for planning and policy making
(PWT officials/government agency/business operators)



Disseminate urban information and government activity to public
(Citizens/business operator)



7

Outcomes of Output 1: GIS-PF (VirGo) (4/5)

Training Sessions for VirGo

No.	Type	Period	Trainer	Training Program
1	GeoNode Presentation	June 2023	Subcontractor	Functions of GeoNode
2	GeoNode Training	3 times in 2023	Subcontractor	Exercise of GeoNode, Operation of VirGo
3	Data Upload Training	3 times in 2023	JICA Expert	Upload and setup dataset in VirGo, Create web map
4	ToT Sessions (O&M Training)	4 times in Dec. 2023	JICA Expert	Roles and necessary tasks for O&M of VirGo (O&M manual in English and Lao)
5	Monitoring and Follow-up	Once a month since Jan. 2024	JICA Expert	Monitoring O&M activity and capability, follow-up (supplemental training)
6	Cyber Security Training	May 2024	LANIC	Learn information security (3 half days)
7	Incident Training	May 2024	JICA Expert	Role playing for incident case
8	GeoNode Training	2 times in May 2024	Subcontractor	Exercise of GeoNode, Operation of VirGo

8

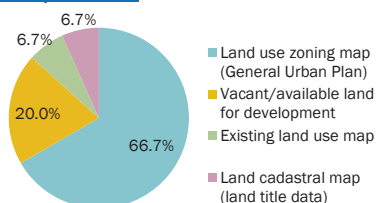
Outcomes of Output 1: GIS-PF (VirGo) (5/5)

Questionnaire Survey to Private Business Operator's Demand on VirGo Utilization

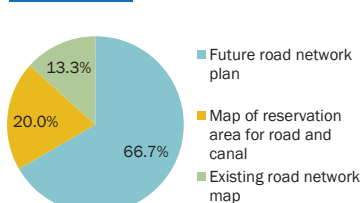
Objective	- To identify useful data/information to be uploaded to VirGo - To identify purpose of utilization of VirGo for private business
Survey period	From 1 st May to 10 th May 2024
Number of respondents	15 respondents (2 from business associations in VTE, 13 from private companies)

Useful Data and Information

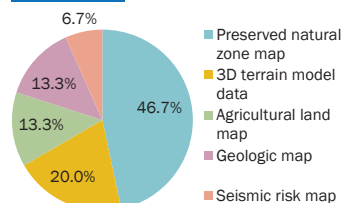
Land/Land Use



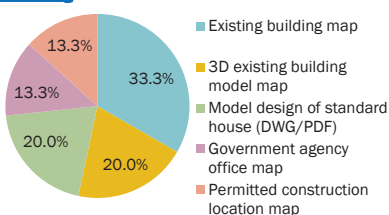
Infrastructure



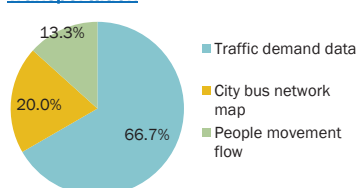
Environment



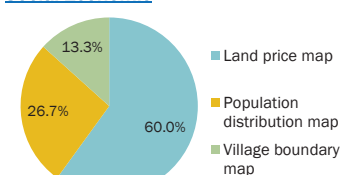
Building



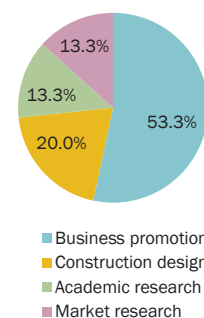
Transportation



Social Economic



Purpose of VirGo Utilization



9

Achievement of Capacity Enhancement through OP1 Activity

Through the activities of Output 1, following capacity enhancements of C/Ps were achieved.

Category of Activity		Capacity Enhancements of C/Ps
UMP		• Understanding of purpose and significance of UMP • Common recognition with relevant agencies for issues on urban development through UMP activities • Autonomous organization of UMP meeting by C/P
GIS-PF	Development	• Understanding of procurement process for GIS-PF development • Understanding of management of GIS-PF development • Understanding of technical functions of GIS-PF
	O&M	• Understanding of roles and tasks of C/Ps for O&M • Data collection and the security management • Operation and maintenance of GIS-PF including incident management • Understanding importance of cyber security
	Dissemination	• Teaching skill for GIS-PF utilization • Preparation and organization of workshop for citizen and private sector • Understanding private sector's demand on official data sharing

10

Necessary Actions for the Sustainability based on CDUDCP Outcomes

For sustainable implementation of outcomes of CDUDCP, C/Ps will take following actions.

Category	Necessary Actions
UMP	• Continuous operation of UMP meeting for cross-sectoral discussions on urban development issues and information sharing
GIS-PF	• Formulation of policies and regulations for inter-ministerial collaboration and data provision • Formulation of policies for utilization of VirGo for administrative work in MPWT. • Formulation of regulations for sustainable O&M of VirGo by MPWT (e.g., budgeting, demarcation, staffing and training) • Expansion of use cases and data uploading to promote VirGo utilization for the public

11

ລາຍງານການຈັດຕັ້ງປະຕິບັດກິດຈະກຳ ແລະ ຜົນໄດ້ຮັບຂອງຄະນະ ກົນໄກປະສານງານເພື່ອຄຸ້ມຄອງຕົວເມືອງ UMP ແລະ ໜ່ວຍງານ ຮັບຜິດຊອບເວັບຂໍ້ມູນ GIS (ໝາກຜົນທີ 1)

ທ່ານ ນະລົງໄຊ ມີວາປະດິດ
ຮອງຫົວໜ້າ ກົມເຄຫາ ແລະ ຜັງເມືອງ

ຈຸດປະສົງຂອງໝາກຜົນທີ 1

■ ຈຸດປະສົງຂອງໝາກຜົນທີ 1

ສ້າງກົນໄກປະສານງານເພື່ອການປຶກສາຫາລື ແລະ ເຜີຍແຜ່ຂໍ້ມູນກ່ຽວກັບນະໂຍບາຍ ແລະ ຂໍ້ຄົງຄ້າງຂອງການຜັດທະນາຕົວເມືອງ

- ສ້າງຕັ້ງ ແລະ ຈັດຕັ້ງຄະນະກົນໄກປະສານງານເພື່ອຄຸ້ມຄອງຕົວເມືອງ (UMP)
- ຜັດທະນາ ແລະ ຄຸ້ມຄອງເວັບຂໍ້ມູນ GIS (GIS-PF)

■ ຂໍ້ຄົງຄ້າງໃນປະຈຸບັນກ່ຽວກັບການເຜີຍແຜ່ຂໍ້ມູນການຄຸ້ມຄອງຕົວເມືອງ ໃນ ນະຄອນຫຼວງວຽງຈັນ



ພາກສ່ວນລັດຖະບານ

- ຫຼຸດຜ່ອນການໃຊ້ເຈ້ຍ ແລະ ໃຊ້ຂໍ້ມູນດິຈິຕອນ
- ໃຊ້ເວລາໃນການເກັບກຳຂໍ້ມູນນຳພາກສ່ວນທີ່ກ່ຽວຂ້ອງ
- ຈຳເປັນຕ້ອງໄດ້ເຊື່ອມໂຍງຂໍ້ມູນເພື່ອວາງນະໂຍບາຍ ແລະ ວາງແຜນຜັງເມືອງ



ຫົວໜ່ວຍທຸລະກິດເອກະຊົນ

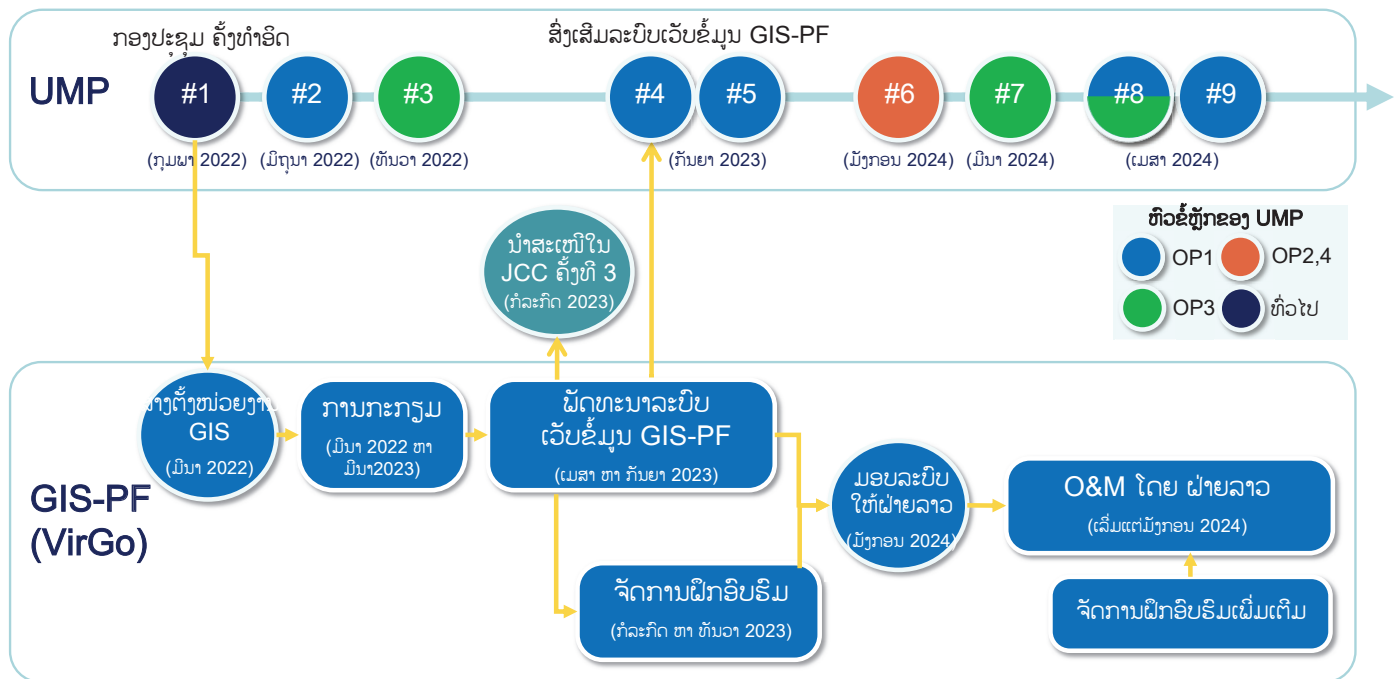
- ໃຊ້ເວລາໃນການເກັບກຳຂໍ້ມູນທີ່ຈຳເປັນກ່ຽວກັບການກໍ່ສ້າງ
- ຕ້ອງສະເໜີຂໍ້ມູນຈາກຫຼາຍພາກສ່ວນ
- ຕ້ອງການໃຊ້ຂໍ້ມູນດິຈິຕອນເພື່ອການອອກແບບ ແລະ ວາງແຜນ



ປະຊາຊົນ

- ຄວາມຫຍຸ້ງຍາກໃນການເຂົ້າເຖິງແຜນການ ແລະ ເອກະສານຂອງລັດຖະບານ
- ຂາດຄວາມເຂົ້າໃຈກ່ຽວກັບກົດລະບຽບການຕ່າງໆ
- ຂາດການຮັບຮູ້ກ່ຽວກັບບັນດາກິດຈະກຳລັດຖະບານ

ພາບລວມຂອງບັນດາກິດຈະກຳເພື່ອບັນລຸໝາກຜົນທີ 1



2

ຜົນໄດ້ຮັບຈາກໝາກຜົນທີ 1: ຄະນະກົນໄກປະສານງານເພື່ອຄຸ້ມຄອງຕົວເມືອງ (UMP)

■ ຫົວຂໍ້ຫຼັກຂອງ UMP

ຄັ້ງທີ 1	ກຸມພາ	2022	ການລິເລີ່ມ ແລະ ແນວທາງພາຍໜ້າຂອງ UMP
ຄັ້ງທີ 2	ກໍລະກົດ	2022	ICT ແລະ ການພັດທະນາຕົວເມືອງ
ຄັ້ງທີ 3	ທັນວາ	2022	ການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ
ຄັ້ງທີ 4/5	ກັນຍາ	2023	ເປີດກວ້າງ! ການພັດທະນາຕົວເມືອງ – ເປີດກວ້າງການນຳໃຊ້ເວັບຂໍ້ມູນ GIS-PLATFORM, VirGo –
ຄັ້ງທີ 6	ມັງກອນ	2024	ຄວາມປອດໄພຂອງຕົວເມືອງ – ການຄຸ້ມຄອງຂໍ້ມູນອະນຸຍາດປຸກສ້າງ ແລະ ລະບຽບຄວບຄຸມອາຄານ –
ຄັ້ງທີ 7	ມີນາ	2024	ການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ ຄັ້ງທີ 2: ການທົດລອງສຶກສາ
ຄັ້ງທີ 8	ພຶດສະພາ	2024	ບົດແນະນຳໃນການພັດທະນາຕົວເມືອງ/ ການຈັດຕັ້ງ UMP ແລະ ຄຸ້ມຄອງ VirGo ແບບຍືນຍົງ
ຄັ້ງທີ 9	ພຶດສະພາ	2024	ກອງປະຊຸມສຳມະນາກ່ຽວກັບເວັບຂໍ້ມູນ GIS-PF ຢູ່ ມະຫາວິທະຍາໄລແຫ່ງຊາດລາວ

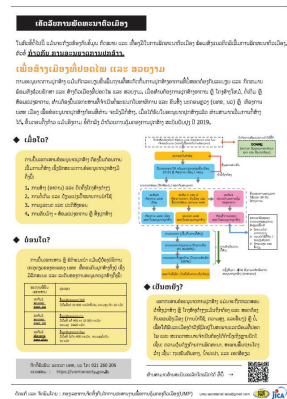
➔ ຈະໄດ້ສືບຕໍ່ການຈັດຕັ້ງປະຕິບັດກິດຈະກຳນີ້ ພາຍຫຼັງທີ່ໂຄງການ CDUDCP ສິ້ນສຸດລົງແລ້ວ

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ຜົນໄດ້ຮັບຈາກໝາກຝົນທີ 1: ຂໍ້ມູນຂ່າວສານ “ບ້ານເຮົາ” - Newsletter (Ban Hao)

ຫົວຂໍ້ຫຼັກຂອງຂ່າວສານບ້ານເຮົາ

ສະບັບທີ 01	ກຸມພາ	2022	ເລີ່ມກິດຈະກຳ UMP, ການສຳຜາດ, ການພັດທະນາຕົວເມືອງ TIPS
ສະບັບທີ 02	ສິງຫາ	2022	ນະວັດຕະກຳດິຈິຕອນໃນການພັດທະນາຕົວເມືອງ, ການປະກອບສ່ວນຈາກຂະແໜງຂົນສົ່ງໃນຕົວເມືອງ
ສະບັບທີ 03	ມັງກອນ	2023	ການພັດທະນາຕົວເມືອງແບບມີສ່ວນຮ່ວມ, ລາຍງານການຈັດຕັ້ງປະຕິບັດ UMP ຄັ້ງທີ 3
ສະບັບທີ 04/05	ຕຸລາ	2023	ນຳສະເໜີການນຳໃຊ້ເວັບຂໍ້ມູນ VirGo, ລາຍງານການຈັດຕັ້ງປະຕິບັດ UMP ຄັ້ງທີ 4 ແລະ 5
ສະບັບທີ 06	ກຸມພາ	2024	ລະບົບຄຸ້ມຄອງຂໍ້ມູນອະນຸຍາດປຸກສ້າງ ແລະ ລະບົບຄວບຄຸມອາຄານ, ລາຍງານການຈັດຕັ້ງປະຕິບັດ UMP ຄັ້ງທີ 6



Ban Hao #01 (front side)



Ban Hao #04/05 (back side)

4

ຜົນໄດ້ຮັບຈາກໝາກຝົນທີ 1: ເວັບຂໍ້ມູນ GIS-PF (VirGo) (1/5)

ຂັ້ນຕອນການພັດທະນາ

ຫົວຂໍ້	ວັນທີ	ກິດຈະກຳ
ການລິເລີ່ມ	ມີນາ 2022	ແຕ່ງຕັ້ງໜ່ວຍງານ Sub-WG (SWG) ເພື່ອປຶກສາຫາລືກ່ຽວກັບເວັບຂໍ້ມູນ GIS (GIS-PF)
ການກະກຽມ	ມີນາ 2022 - ມີນາ 2023	ປຶກສາຫາລືດ້ານເຕັກນິກ, ການຈັດຈ້າງ, ງົບປະມານໃນການຄຸ້ມຄອງລະບົບ ແລະ ອື່ນໆ.
ພັດທະນາລະບົບ	ເມສາ-ກັນຍາ 2023	ບໍລິສັດທີ່ປຶກສາພັດທະນາເວັບຂໍ້ມູນ GIS-PF
ນຳສະເໜີລະບົບ	ສິງຫາ 2023	ນຳສະເໜີເວັບຂໍ້ມູນ GIS-PF ສະບັບຈຳລອງ (ໃສ່ຊື່ VirGo) ໃນກອງປະຊຸມ JCC ຄັ້ງທີ 3
ເປີດໃຊ້ລະບົບ	ກັນຍາ 2023	ເປີດໃຊ້ລະບົບເວັບຂໍ້ມູນ GIS-PF ສະບັບສົມບູນ ໃນກອງປະຊຸມ UMP ຄັ້ງທີ 4
ຝຶກອົບຮົມ	ກໍລະກົດ - ທັນວາ 2023	ຈັດການຝຶກອົບຮົມໃນການດຳເນີນງານ ແລະ ຄຸ້ມຄອງ (O&M) ເວັບຂໍ້ມູນ VirGo
ມອບ-ຮັບລະບົບ	ມັງກອນ 2024	ຜົນໄດ້ຮັບ-ຮັບເວັບຂໍ້ມູນ VirGo ຢູ່ ກະຊວງ ຍທຂ *JICA ໂອນຖ່າຍສິດໃນການດຳເນີນງານ ແລະ ຄຸ້ມຄອງ VirGo ໃຫ້ ຄະນະວິຊາການຝ່າຍລາວ (ກະຊວງ ຍທຂ)
O&M	ເລີ່ມຈາກ ມັງກອນ 2024	ຄະນະວິຊາການຝ່າຍລາວໄດ້ສືບຕໍ່ດຳເນີນລະບົບ VirGo ຢ່າງຫ້າວຫັນດ້ວຍການໃຫ້ຄຳແນະນຳຈາກທີມງານຊ່ຽວຊານ JICA
ແຈກຢາຍແບບສອບຖາມ	ພຶດສະພາ 2024	ແຈກຢາຍແບບສອບຖາມໃຫ້ພາກສ່ວນເອກະຊົນ ເພື່ອປັບປຸງ VirGo ໃຫ້ດີຂຶ້ນ (ກໍລະນີນຳໃຊ້, ເກັບກຳຂໍ້ມູນ ແລະ ອື່ນໆ)

#24 SWG
(ກໍລະກົດ 2023)

ຜົນໄດ້ຮັບ-ຮັບລະບົບ
(ມັງກອນ 2024)

5

ຜົນໄດ້ຮັບຈາກໝາກຜົນທີ 1: ເວັບຂໍ້ມູນ GIS-PF (VirGo)(2/5)

ໜ້າຕ່າງ ແລະ ເນື້ອຫາ ຂອງ VirGo



VirGo
https://virgo.mpwt.gov.la



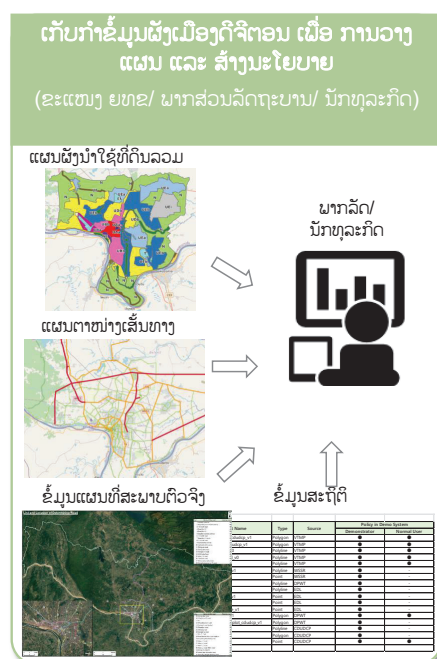
- ປະກອບມີ 4 ເນື້ອຫາຫຼັກໆຄື: ແຜນທີ່ເວັບ web-GIS, ການແປງປັນຂໍ້ມູນ, ປົດລາຍງານກົດຈະກຳ ແລະ ລະບຽບການຕ່າງໆ.
- ອອກແບບໃຫ້ຕອບສະໜອງທັງ ຜູ້ໃຊ້ຜ່ານຄອມພິວເຕີ ແລະ ໂທລະສັບມືຖື.



6

ຜົນໄດ້ຮັບຈາກໝາກຜົນທີ 1: ເວັບຂໍ້ມູນ GIS-PF (VirGo) (3/5)

ກໍລະນີຜືນຖານຂອງການນຳໃຊ້ VirGo



7

ຜົນໄດ້ຮັບຈາກໝາກຜົນທີ 1: ເວັບຂໍ້ມູນ GIS-PF (VirGo) (4/5)

ຈັດການຝຶກອົບຮົມກ່ຽວກັບVirGo

ລດ	ປະເພດການຝຶກອົບຮົມ	ໄລຍະເວລາ	ຜູ້ໃຫ້ການຝຶກອົບຮົມ	ແຜນຝຶກອົບຮົມ
1	ນຳສະເໜີ GeoNode	ມິຖຸນາ 2023	ບໍລິສັດທີ່ປຶກສາ	ຮູບແບບການນຳໃຊ້ GeoNode
2	ຝຶກອົບຮົມໃຊ້ GeoNode	3ຄັ້ງ ໃນປີ 2023	ບໍລິສັດທີ່ປຶກສາ	ຝຶກຫັດການນຳໃຊ້ GeoNode, ດຳເນີນລະບົບ VirGo
3	ຝຶກອົບຮົມກ່ຽວກັບການເອົາຂໍ້ມູນລົງໃນເວັບຂໍ້ມູນ	3ຄັ້ງ ໃນປີ2023	ຊ່ຽວຊານໄຈກາ	ເອົາຂໍ້ມູນລົງ ແລະ ຕັ້ງຄ່າຊຸດຂໍ້ມູນ ໃນ VirGo, ສ້າງເວັບຂໍ້ມູນ
4	ຈັດການຝຶກອົບຮົມກັບທີ່ (ຫົວຂໍ້ O&M)	4ຄັ້ງ ໃນເດືອນທັນວາ 2023	ຊ່ຽວຊານໄຈກາ	ຜາລະບົດບາດ ແລະ ໜ້າທີ່ຮັບຜິດຊອບ ຕໍ່ກັບ O&M ຂອງ ລະບົບ VirGo (ປຶ້ມຄູ່ມື O&M ສະບັບພາສາລາວ ແລະ ອັງກິດ)
5	ການຕິດຕາມ ແລະ ກວດກາລະບົບ	ເດືອນລະຄັ້ງ ນັບແຕ່ເດືອນມັງກອນ 2024	ຊ່ຽວຊານໄຈກາ	ກົດຈະກຳຕິດຕາມ O&M ແລະ ຄວາມສາມາດ, ກວດກາ (ຈັດການຝຶກອົບຮົມເພີ່ມເຕີມ)
6	ຝຶກອົບຮົມການຮັກສາຄວາມປອດໄພທາງ Cyber	ພຶດສະພາ 2024	LANIC	ຮຽນຮູ້ກ່ຽວກັບການຮັກສາຄວາມປອດໄພທາງອິນເຕີເນັດ (3ມື້ເຄິ່ງ)
7	ການຝຶກອົບຮົມກ່ຽວກັບກໍລະນີລະບົບຂັດຂ້ອງ	ພຶດສະພາ 2024	ຊ່ຽວຊານໄຈກາ	ຜາລະບົດບາດ ແລະ ໜ້າທີ່ຮັບຜິດຊອບໃນກໍລະນີລະບົບຂັດຂ້ອງ
8	ຝຶກອົບຮົມໃຊ້ GeoNode	2ຄັ້ງໃນເດືອນພຶດສະພາ 2024	ບໍລິສັດທີ່ປຶກສາ	ຝຶກຫັດການນຳໃຊ້ GeoNode, ດຳເນີນລະບົບ VirGo

8

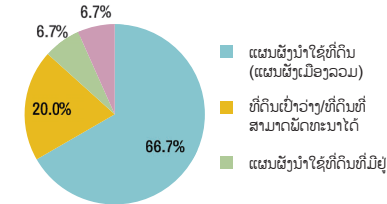
ຜົນໄດ້ຮັບຈາກໝາກຜົນທີ 1: ເວັບຂໍ້ມູນ GIS-PF (VirGo)(5/5)

ຄວາມຕ້ອງການຂອງຫົວໜ່ວຍທຸລະກິດເອກະຊົນໃນການໃຊ້ເວັບຂໍ້ມູນ VirGo

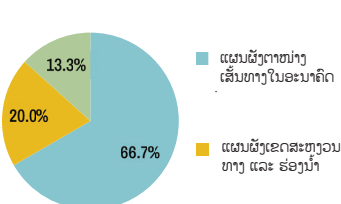
ຈຸດປະສົງຂອງການສຳຫຼວດແບບສອບຖາມ	- ເພື່ອກຳນົດຄວາມຕ້ອງການຂໍ້ມູນດິຈິຕອນດ້ານຕ່າງໆຂອງບັນດາຜູ້ປະກອບການ - ເພື່ອເກັບກຳແນວຄວາມຄິດການນຳໃຊ້ VirGo ໃນດ້ານທຸລະກິດ
ໄລຍະເວລາການສຳຫຼວດ	ຈາກ 1 ພຶດສະພາ ຫາ 10 ພຶດສະພາ 10 2024
ຈຳນວນຜູ້ຕອບ	15 ຜູ້ຕອບ (2 ທ່ານ ຈາກສະມາຄົມໃນ ນະຄອນຫຼວງວຽງຈັນ, 13 ທ່ານ ຈາກບໍລິສັດເອກະຊົນ)

ຂໍ້ມູນທີ່ເປັນປະໂຫຍດຕໍ່ທຸລະກິດຂອງຜູ້ຕອບ

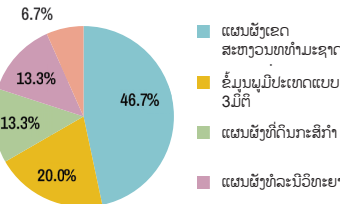
ທີ່ດິນ/ການນຳໃຊ້ທີ່ດິນ



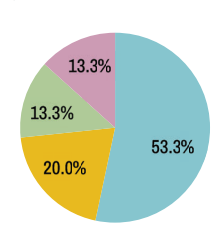
ພື້ນຖານໂຄງລ່າງ



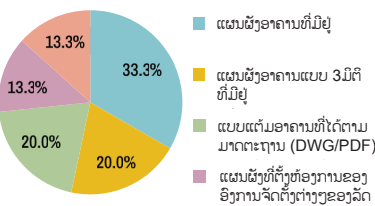
ສຳແວດລ້ອມ



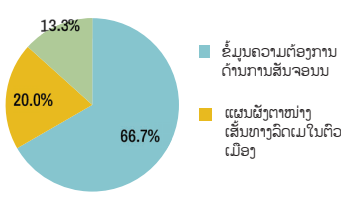
ຈຸດປະສົງການນຳໃຊ້ VirGo



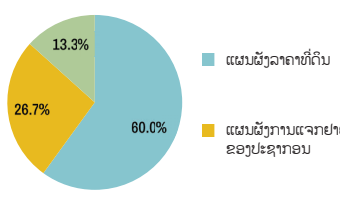
ອາຄານ



ການຂົນສົ່ງ



ເສດຖະກິດສ້າງຄົມ



9

ຜົນສໍາເລັດໃນການເສີມສ້າງຄວາມເຂັ້ມແຂງໂດຍຜ່ານກິດຈະກຳຂອງໝາກຜົນທີ 1

ຜ່ານການຈັດຕັ້ງບັນດາກິດຈະກຳຂອງໝາກຜົນທີ 1 ແມ່ນມີຜົນສໍາເລັດໃນການເສີມສ້າງຄວາມເຂັ້ມແຂງຂອງຄະນະວິຊາການດັ່ງລຸ່ມນີ້.

ປະເພດກິດຈະກຳ		ການເສີມສ້າງຄວາມເຂັ້ມແຂງຂອງຄະນະວິຊາການ
UMP		- ເຂົ້າໃຈເຖິງຈຸດປະສົງ ແລະ ຄວາມສໍາຄັນຂອງ UMP - ການຮັບຮູ້ຮ່ວມກັນກັບພາກສ່ວນທີ່ກ່ຽວຂ້ອງຕໍ່ກັບບັນຫາຂອງການພັດທະນາຕົວເມືອງ ໂດຍຜ່ານກິດຈະກຳ UMP - ຄຸ້ມຄອງກອງປະຊຸມ UMP ດ້ວຍຕົນເອງໂດຍຄະນະວິຊາການ
GIS-PF	ການພັດທະນາລະບົບ	- ເຂົ້າໃຈເຖິງຂະບວນການຈັດຈ້າງ ເພື່ອພັດທະນາລະບົບເວັບຂໍ້ມູນ GIS-PF - ເຂົ້າໃຈເຖິງການຄຸ້ມຄອງຂອງການພັດທະນາລະບົບເວັບຂໍ້ມູນ GIS-PF - ເຂົ້າໃຈເຖິງເຕັກນິກຂອງເວັບຂໍ້ມູນ GIS-PF
	O&M	- ເຂົ້າໃຈເຖິງພາລະບົດບາດ ແລະ ໜ້າວຽກຂອງຄະນະວິຊາການ ໃນ ການດຳເນີນ ແລະ ຄຸ້ມຄອງລະບົບ - ເກັບກຳຂໍ້ມູນ ແລະ ການຄຸ້ມຄອງ-ຮັກສາຄວາມປອດໄພຂອງຂໍ້ມູນ - ການດຳເນີນ ແລະ ຄຸ້ມຄອງລະບົບເວັບຂໍ້ມູນ GIS-PF ລວມທັງການຄຸ້ມຄອງໃນກໍລະນີທີ່ລະບົບຂັດຂ້ອງ - ເຂົ້າໃຈເຖິງຄວາມສໍາຄັນຂອງການຮັກສາຄວາມປອດໄພທາງອິນເຕີເນັດ - cyber security
	ການເຜີຍແຜ່	- ສຶດສອນທັດສະນະໃນການນຳໃຊ້ເວັບຂໍ້ມູນ GIS-PF - ກະກຽມ ແລະ ຈັດກອງປະຊຸມເຜີຍແຜ່ແກ່ປະຊາຊົນ ແລະ ພາກສ່ວນເອກະຊົນ - ເຂົ້າໃຈເຖິງຄວາມຕ້ອງການຂອງພາກສ່ວນເອກະຊົນ ແລະ ຂໍ້ມູນເຜີຍແຜ່ທີ່ເປັນທາງການ

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ການປະຕິບັດງານທີ່ຈຳເປັນເພື່ອຄວາມຍືນຍົງອີງຕາມຜົນໄດ້ຮັບຈາກໂຄງການ CDUDCP

ເພື່ອຄວາມຍືນຍົງໃນການຈັດຕັ້ງປະຕິບັດຜົນໄດ້ຮັບຈາກໂຄງການ CDUDCP, ຄະນະວິຊາການຈະຕ້ອງໄດ້ມີການຈັດຕັ້ງປະຕິບັດງານດັ່ງລຸ່ມນີ້:

ປະເພດ	ການປະຕິບັດງານທີ່ຈຳເປັນ
UMP	ສືບຕໍ່ຈັດຕັ້ງກອງປະຊຸມ UMP ຂັ້ນຂະແໜງການຕ່າງໆ ເພື່ອປຶກສາຫາລືກ່ຽວກັບບັນຫາໃນການພັດທະນາຕົວເມືອງ ແລະ ການເຜີຍແຜ່ຂໍ້ມູນ
GIS-PF	- ສ້າງນະໂຍບາຍ ແລະ ລະບຽບການໃນການຮ່ວມມືລະຫວ່າງບັນດາກະຊວງ ແລະ ການສະໜອງຂໍ້ມູນ - ສ້າງນະໂຍບາຍໃນການນຳໃຊ້ລະບົບຂໍ້ມູນ VirGo ເຂົ້າໃນວຽກງານບໍລິຫານ ແລະ ຄຸ້ມຄອງຂອງຂະແໜງ ຍທຂ. - ສ້າງບັນດາລະບຽບການໂດຍ ກະຊວງ ຍທຂ ເພື່ອຄວາມຍືນຍົງໃນການດຳເນີນງານ ແລະ ຄຸ້ມຄອງລະບົບເວັບຂໍ້ມູນ VirGo (ຕົວຢ່າງ: ການຈັດສັນງົບປະມານ, ການແບ່ງພາລະບົດບາດ, ຈັດສັນບຸກຄະລະກອນ ແລະ ຝຶກອົບຮົມ) - ຜົນຂະຫຍາຍການນຳໃຊ້ເວັບຂໍ້ມູນ ແລະ ເອົາຂໍ້ມູນລົງ ເພື່ອ ສົ່ງເສີມການນຳໃຊ້ VirGo ໃຫ້ແກ່ມວນຊົນ

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