

# THE IMPLEMENTATION OF THE TRANSFER OF THE RIGHT TO BUILD IN THE REGULARIZATION OF PARAISÓPOLIS (SP)

A Implementação da Transferência do Direito de Construir na Regularização de Paraisópolis (Sp)

## Thiago Marrara<sup>1</sup>

<sup>1</sup>Universidade de São Paulo - USO, São Paulo, SP, Brasil

Lattes: http://lattes.cnpq.br/5001783167154079. Orcid: https://orcid.org/0000-0002-1524-568X

E-mail: marrara@usp.br

## Pedro Rodrigo Campelo Lima<sup>2</sup>

<sup>2</sup>Universidade de São Paulo - USO, São Paulo, SP, Brasil

Lattes: http://lattes.cnpq.br/8921948076714110. Orcid: https://orcid.org/0000-0002-1524-568X

E-mail: pedro.lima ap@hotmail.com

Trabalho enviado em 02 de julho de 2021 e aceito em 01 de setembro de 2021



This work is licensed under a Creative Commons Attribution 4.0 International License.



**ABSTRACT** 

This paper aims to analyze the implementation of the transfer of the right to build in the regularization

process of the Complex of Paraisópolis, in the city of São Paulo (SP). To this goal, bibliographical and

documentary research was carried out during October 2020 and March 2021. Initially, the evolution of

slum urbanization in Brazil is contextualized. It also analyzes the legislative evolution of the transfer of

the right to build in Brazilian urban policy and in the municipality of São Paulo. Afterwards, the case

study is presented, relating the experience of regularization of Paraisópolis with the use of the transfer

of the right to build. It is concluded the project generated important results, but did not solve the

housing deficit in the community.

Keywords: transfer of the right to build; Paraisópolis; regularization; urbanization; case study

**RESUMO** 

O presente trabalho busca analisar a implementação da transferência do direito de construir no

processo de regularização do Complexo de Paraisópolis, na cidade de São Paulo (SP). Para tanto, foram

realizadas pesquisas bibliográfica e documental entre outubro de 2020 e março de 2021. Inicialmente,

contextualiza-se a evolução da urbanização de favelas no Brasil. Analisa-se também a evolução

legislativa da transferência do direito de construir na política urbana brasileira e no município de São

Paulo. Em seguida, apresenta-se o estudo de caso, relacionando a experiência de regularização de

Paraisópolis com a utilização da transferência do direito de construir. Conclui-se que o projeto gerou

resultados importantes, mas não solucionou o déficit habitacional existente na comunidade.

Palavras-chave: transferência do direito de construir; Paraisópolis; regularização; urbanização; estudo

de caso

INTRODUCTION

This paper aims to present a research about the urban landholding regularization of

Paraisópolis Complex, in the city of São Paulo, since the implementation of the urban instrument

known as transfer of development rights (TDR).

The topic is relevant because, in several Brazilian cities, a significant amount of people lives in

"subnormal agglomerations", such as tenements, slums, land invasions, grottoes, downhills and

settlements. One of the main challenges in order to promote landholding regularization in these

locations is the high cost of expropriation, usually necessary to start the landholding regularization

process. Therefore, the city of São Paulo made use of TDR as an alternative to expropriations in

Paraisópolis, encouraging the donation of properties located in this low-income community. The

initiative deserves to be carefully studied, as it could become a paradigm for other landholding

regularization experiences in Brazil.

The research techniques applied were a bibliographic survey and the analysis of public reports

as well as informational papers from the City of São Paulo. The bibliographic survey took place in CAPES

Thesis and Dissertations Portal [Portal de Teses e Dissertações da CAPES] and on the database of

journals such as Cadernos Metrópole, Revista de Direito da Cidade, Revista Brasileira de Direito

Urbanístico and Revista Brasileira de Estudos Regionais e Urbanos, between October20 and March

2021. The reasoning developed through the investigation was deductive for the analysis of Urban Law

legal norms; and inductive, based on the case study of Paraisópolis.

The paper is subdivided into four sections, aiming to present a broad overview of the topic.

The first section presents a brief story of the urbanization process of Brazilians slums (favelas), paying

attention to the evolution of the first public policies put in place, broadly based on removing residents

from slums; to the most recent public policies, based on promoting landholding regularization through

Urban Law instruments. The second section presents a brief story of how transfer of development

rights is regulated by the Brazilian legal system and by the City of São Paulo's legal system. The third

section analyses the landholding regularization process in Paraisópolis Complex. It also discusses the

contribution of TDR to the achievement of the objectives that were previously outlined. The fourth

section presents the research's conclusion.

This paper makes no pretense of being an exhaustive review of the topic. It simply seeks to

contribute to the discussions about the landholding regularization of slums all around the country

through the application of urban policies instruments. The conclusions that will be presented might

point to new reflexions about the topic, allowing the improvement of the instruments here studied.

BRIEF STORY OF THE URBANIZATION PROCESS OF BRAZILIAN SLUMS

The irregular occupation of urban land by the population living in poverty, with the

consequent formation of slums in several Brazilian cities, is a resultant of the exclusionary urbanization

process implemented in Brazil mainly since the 20th century. Denaldi et al. (2016, p. 102) state the

slums have emerged as a housing alternative for people who couldn't afford their right to adequate

housing through State's public policies or through the formal real estate market, especially because

housing expenses have never been incorporated to the wages that were paid to employees.

Lilia Schwarcz and Heloisa Starling presents an example of how the formation process of

precarious settlements took place in the main cities of Brazil, analyzing the formation of the first slum

("favela") in Rio de Janeiro, located on Providência Hill (Morro da Providência), in the early 20th

century. According to them, Providência Hill started to be occupied when ex-combatants of the War

of Canudos decided to encamp on the surroundings of what was the Brazilian Ministry of War back

then, claiming adequate housing from the Public Power. However, as public housing policies were

highly ineffective at the time, the occupation became definitive. Former black slaves, as well as

northeasters who were migrating to Rio, the federal capital at that period, joined the soldiers and built

their houses around the same area (SCHWARCZ; STARLING, 2015, p. 337).

According to Cardoso (2007, p. 220), for most of the 20th century, urban policies related to

slums were seeking to eradicate slums itself, either because slums were considered to be a primary

source of contamination and spreading of diseases; either because slums were associated to urban

crimes. It was not until the 1970s a change of direction is perceived through government actions

related to slums, among them the creation of the PROMORAR program, from the National Bank for

Housing (Banco Nacional de Habitação - BNH), which provided loans, onlendings and financing for

landholding regularization and for the urbanization of slums (SANTOS, 2017, p. 63). Flávia Brasil (2003,

p. 52) points out that, although the objective of PROMORAR program was to legalize the settlements,

thus incorporating the population living in poverty to the formal real estate market, operating it

demanded, in some cases, removals and resettlements of the inhabitants in order to make possible

public works such as the extension of roads and the construction of state-subsidised homes.

PROMORAR failed to present significant results throughout its legislative lifespan. Slums only became object of a federal public policy again in 1993, when it was created a program named Habitar Brasil (PHB). PHB's target audience were families with an income up to three minimum wages, who lived in areas without adequate housing conditions, and which had not yet been included by another public housing program before. Through PHB, states and municipalities received funds in order to finance projects such as paving streets, installing electricity and sanitation, as well as constructing state-subsidised homes in slum areas. These funds were transferred by the then Ministry of Social Welfare through a state-owned bank named Caixa Econômica Federal. Although relevant, the program also couldn't generate the expected results. Souza (2008, p. 72-74) blame the failure to the lack of budget in order to finance these projects, as it were times of fiscal austerity.

It is important to point out that, although different, landholding regularization and the urbanization of precarious settlements are interconnected measures seeking to fulfill social rights of low-income families. Landholding regularization grants land tenure rights to the area's residents, while urbanization ensures the access to community facilities and public services. Therefore, Carvalho Filho (2013, 71-72) states that the natural consequence of landholding regularization of a precarious settlement is urbanization, as the residents intend to see the area they live equipped with urban infrastructure, such as sanitation, electricity and paving. Therefore, landholding regularization is a process that depends on legal, social and environmental measures to be carried out.

During the 1980s, that is, before the creation of PHB, some initiatives of landholding regularization by the Municipality were carried out, seeking the urbanization of precarious settlements. In this regard, it is worth mentioning the Projeto Rio (Rio Project) and the program Cada Família Um Lote – CFUL [For Each Family, A Plot of Land], both created by the City of Rio de Janeiro; and the Programa Municipal de Regularização de Favelas – PROFAVELA (Municipal Program for Slums Landholding Regularization), created in 1983 by the city of Belo Horizonte. Rubio (2017, p. 123) points out that, in the same period, similar initiatives could be found in cities such as São Paulo and Diadema, with occasional results.

Other federal experiences related to landholding regularization of slums were carried out throughout the 1990s and the early 2000s, by Programa de Ação Social e Saneamento – PASS (Social Action and Sanitation Program), Pró-Moradia (Pro-Housing) and Habitar Brasil/BID (Brazil Inhabit/BID), all of them without relevant results due to the scarce resources that were allocated (CARDOSO; ARAGÃO; JAENISCH, 2017, p. 19-21). However, due to the creation of Programa de Aceleração do Crescimento – Urbanização de Assentamentos Precários – PAC-UAP (Program for Accelerated Growth

- Urbanization for Precarious Settlements), in 2007, and due to the creation of Programa Minha Casa

Minha Vida – PMCMV (My house, My Life Program), in 2009, large financial contributions were once

again invested by the Federal Government in urbanization of precarious settlements, developing

important repercussions in several cities, according to Antonucci and Samora (2016, p. 13).

As an example of PAC-UAP implementation, Fabiana Izaga and Margareth da Silva Pereira

present the case of the City of Rio de Janeiro, where some slum areas were selected by the program.

According to them:

Among other actions, PAC has selected several "subnormal" settlements to be contemplated, between them, three slums [favelas]:

Pavãozinho/Cantagalo, Complexo do Alemão and Favela da Rocinha. These

slums received funds from the social and urban infrastructure sector of PAC-RJ,

in the amount of R\$ 125,7 billion (US\$ 55 billion) of the program's investments

for Rio de Janeiro State until 2010. [...] In the three mentioned slums,

developments were made in the water supply network, sanitation infrastructure, drainage, street lightning, in addition to street widening and paving, construction

of new housing units, improvements in the existing ones and construction of

public facilities. Regarding mobility, PAC's differential is the elaboration of interventions seeking to establish connections with the existing urban transport

network, in addiction to acting at local scale through the previously established strategy of widening and connectivity of each area to the road network (IZAGA;

PEREIRA, 2014, p. 96-97).

According to data from Brazil's Federal Government, investments of R\$ 20,4 billions were

planned to landholding regularization of more than three thousands precarious settlements in Brazil

through PAC-UAP and PMCMV (BRASIL, 2014, p. 192). However, according to official data, until 2018

only 27% of the work had been done, in a total of R\$ 6,4 billion in resources. Most of the work was

completed between 2015 and 2018 (four hundred and sixty-nine precarious settlements were already

regularized then), corresponding to R\$ 3.5 billion invested on 1.820 Municipalities, which is still

relevant given the low budget of previous programs (BRAZIL, 2018, p. 44).

The low spatial adherence between deficit and production of social housing initiatives, as

well as the delay to complete the development work are some of the criticisms made to PAC-UAP and

PMCMV, as in many cases the work suffered stoppages during its execution, according to data from

the Federal Government itself. Besides, Balbim and Krause (2014, p. 199-200) criticize the lack of

integration between the two programs and other social policies, such as job and income generation,

which should be implemented jointly in order to face structural problems in the benefiting

communities.

The urbanization process of Cantagalo and Pavão-Pavãozinho communities illustrates well

some of these problems, as points out Andreia Nogueira dos Santos. According to a study developed

by her, "PAC interventions, both in Cantagalo and in Pavão-Pavãozinho are unfinished and there are

certain areas of the community with some aspect of destruction and neglection, since many houses

were destructed, and other houses have loosed their primary characteristics in order to open streets

which were never concluded" (SANTOS, 2017, p. 89). Andreia also states that, although some PAC-UAP

interventions were concluded, such as the installation of a large water reservoir and the construction

of residential buildings, residents believe PAC-UAP, like other programs that preceded it, was unable

to fulfill the expectations they had first raised (SANTOS, 2017, p. 101).

Raquel Rolnik et al (2015, p. 131) criticize the prominent role of construction companies in

programs such PMCMV and PAC-UAP, especially because this prominent role results in the

reproduction of a peripheral housing pattern, in which houses created for the population living in

poverty are always far away from the city centers. For this reason, the same authors believe these

public works could even create important sub-centralities on the peripherical points of the cities, due

to a demand of commerce and service offering. However, on account of a precarious urbanization,

these areas end up unequally developing in relation to the central and privileged spaces of the cities

(ROLNIK et al, 2015, p. 146).

Therefore, it can be deduced there are still many issues to be solved in order to develop

landholding regularization of subnormal settlements in a way that could answer satisfactorily to the

social needs of the population. Even if PAC-UAP and PMCMV had received many financial resources

for the urbanization of these areas, the small amount of social housing initiatives, the delay in

executing public works, and the lack of coordination between other social programs are some of the

issues that should be solved so these projects could result in an effective improvement in the

inhabitants' quality of life.

TRANSFER OF DEVELOPMENT RIGHTS (TDR) IN BRAZIL'S AND SÃO PAULO MUNICIPALITY'S URBAN

REGULATION

First, it is important to note that several urbanistic instruments could be used to execute

projects of landholding regularization, and the combination of them is important, as there are several

problems to be faced in Brazilian slums.

For the case study of this research, one of these instruments deserves attention, because it

was through it some actions of Paraisópolis' regularization plan were made possible, such as the

construction of social housings. This is the TDR, which is used for the regulation of territory provided

for in Estatuto da Cidade (City Statute) (Federal Law 10.257/2001). TDR has been used by some

Brazilian cities since the 1970s. In this section, it is presented this instrument's legal background and

how it can be an alternative to expropriations.

TDR makes it possible for the landowner to transfer his development rights, i.e, his right to

build in the land he owns, to another location, as well as makes it possible to the landowner to alienate

his development rights to third parties. However, this transfer can only happen if fulfilled the two

conditions disposed by article 35 of Estatuto da Cidade: (I) there should be a provision for TDR in the

City Master Plan; and (II) there should be a municipal law that regulates the use of TDR. If one of these

conditions isn't fulfilled, the government will not be able to allow the transfer from the administrative

viewpoint.

According to article 35 of Estatuto da Cidade, TDR can be used for the following purposes: (I)

the implementation of urban and community facilities, (II) the preservation of historical,

environmental, social and cultural properties as well as the preservation of properties with relevant

contribution to the landscape, and III) the execution of landholding regularization in areas with people

living in poverty and the construction of social housing buildings. In the latter case, Barcellar, Furtado

and Newlands (2017, p. 4) use as an example the occupation of a private land by poor homeless people.

Through TDR, it is possible for the municipal government to receive as a donation the property in

dispute, allowing the owner to build in another area of the municipality, and thus allowing the

occupants to continue living in the same land, but now on a regular basis.

For Luiz Alochio (2008, p. 138), government always has the prerogative to expropriate

properties in the cases prescribed by law (such as in landholding regularization); but budget limits

usually prevent the payment of a fair compensation, limiting the expropriation cases. But TDR could

be an alternative and an incentive for landowners, since it allows them to sale their development rights,

or also to donate their property to the government in exchange for the possibility of building in other

areas of the city.

According to Bittencourt (2005, p. 18), the first Brazilian experiences with TDR took place in

the 1970s, when there was a lot of debates about the concept of "created soil" and the need to ensure

a balance between built and free areas of the city. Some cities started to allow landowners to donate

their lands to the government so, in return, they could use their development rights in other areas of

the city, and that was the origin of TDR.

Nogueira (2019, p. 43) notes that Porto Alegre was one of the first cities in Brazil to allow the

alienation of development rights through an instrument called "construction index reserve", whose

resources were used to pay the costs of public works for urban improvement in the city. Similar

experiences have been adopted in other Brazilian cities, such as Curitiba and São Paulo, throughout

the second half of the 20<sup>th</sup> century.

In São Paulo, the first Law providing for TDR was Municipal Law 9.725/1984. This Law allowed

the use of TDR exclusively to protect properties of historical relevance or to protect properties of

exceptional artistic, cultural or scenic value, according to Souza, Peretto and Seo (2019, p. 3). It

intended to encourage the conservation of these properties by authorizing the transfer of

development rights to more permissive and contiguous areas, where new buildings could be built.

According to Louro and Silva e Campos (2016, p. 76), this preservationist nature of TDR was reinforced

by Municipal Law 12.349/1997, which provided for TDR's use in a program named Operação Urbana

Centro (Urban Operation City Center).

The Urban Operations of the City of São Paulo are interventions in areas delimited by São

Paulo's Strategic Master Plan (SMP), aiming to make these areas structurally better, either with the

installation of public facilities for common use, either with cultural, touristic and building investments

in order to make this areas more attractive, for example. Fontes (2011, p. 84) states the Urban

Operations redesign the urban, economic and social tissue of certain areas that should be ruled both

by the SMP and by specific municipal law. As an example of these interventions, one could cite

Operação Urbana Centro and Operação Urbana Águas Espraiadas [Urban Operation Spread Waters].

The possibilities of using TDR became broader with the edition of São Paulo's 2002 SMP

(Municipal Law 13.430/2002) and, later, with the edition of Municipal Law 13.885/2004, regulating the

use, occupation and division of the municipality's urban soil. Article 217 of 2002 SMP followed the

same possibilities for using TDR than the ones provided for in the Estatuto da Cidade, a strong evidence

of this federal law's influence on municipal laws enacted after it. On the other hand, Municipal Law

13.885/2004, repealed in 2016 by Municipal Law 16.402/2016, provided for TDR in its article 24,

referring to the provisions of 2002 SMP.

When the 2014 São Paulo's SMP (Municipal Law 16.050/2014) was enacted, TDR gained a new

legal approach, this time with the provision of six possibilities for TDR's application, namely: (I) the

preservation of historical, environmental, social and cultural assets as well as the preservation of assets

with relevant contribution to the landscape, (II) the implementation of road improvements in order to

create bus rapid transit corridors, (III) the implementation of planned parks located in the Urban

Structuring and Qualification Macrozone, (IV) the preservation of private property areas of importance

for environmental protection, located in Special Zones for Environment Protection, following the

parameters established in the Law For Use, Occupation and Division of the Soil, and (VI) the

implementation of social housing programs.

Currently, TDR can be operated two ways in the City of São Paulo, the first one being the

property donation to the municipal government, and the second one being the alienation of

development rights not used by the transferor property. Cases in which donation is not possible are

those related to properties protected as national heritage and for its environmental interest, i.e. those

provided for in article 123, items I and IV, of São Paulo's 2014 SMP. In the other cases, according to

article 126 of São Paulo's 2014 SMP, the donation of the property is possible. Among these other cases,

there is landholding regularization and the urbanization of areas inhabited by people living in poverty.

The possibility for donation was first ruled by Municipal Decree 57.535/2016, but nowadays is ruled

by Municipal Decree 58289/2018.

According to Flavia Peretto (2010, p. 104), the City of São Paulo's administrative procedure

for TDR involves the issuance of two documents by the Municipal Department of Urban Development

(Secretaria Municipal de Desenvolvimento Urbano – SMDU): the Declaration of Transferrable

Constructive Potential and the Certificate of Transfer of Constructive Potential. The first document

describes the number of square meters the property can transfer, while the second document

describes the act of transferring constructive potential from a property to another. Flavia Peretto also

states the requirement is mandatory for requesting the building permit of the receptance property, as

it will be through it the transaction operation of the constructive potential will be attested. Thus, the

landowner will be exempted from the payment of the public concession of development rights.

A last consideration about TDR in São Paulo concerns the difference between TDR and

Transfer of Constructive Potential (CPT), an instrument that resembles TDR, but it is not the same. CPT

is ruled by Municipal Law 12.349/1997 and can only be used in the area of Operação Urbana Centro

(Central Urban Operation). Therefore, CPT's usage is more limited than TDR's. Although both

instruments coexist in São Paulo's urban regulation, there are some criticisms regarding the application

of CPT, claiming it should be adjusted to Estatuto da Cidade's guidelines.

For that matter, Paula Santoro, Flavia Peretto e Silvio Oksman state that:

The Transfer of Constructive Potential, as used nowadays in the Operação Urbana Centro, is different from TDR, because TCP allows the owner of the

property protected as national heritage to transfer up to the maximum number of square meters established by the basic floor area ratio of the property's zone.

One of the most recurrent criticisms to the instrument lies there: the owner is allowed to transfer something that isn't his own, because the transfer rights

beyond the basic floor area ratio are public. The Master Plan itself states that "the additional building potential is a public-domain asset owned by the

Municipality, with urbanistic and socio-environmental functions" (art. 116)

(SANTORO; PERETTO, OKSMAN, 2018).

While TDR allows the landowner to transfer only the amount corresponding to his basic

development rights while observing the land's basic floor area ratio, CPT allows to alienate the

maximum property's basic floor area ratio, which makes CPT much more beneficial to the landowner.

In view of this, CPT indeed needs some adjustments, because when it allows the alienation of

development rights which don't belong to the owner, but to the society, this instrument places public

resources in landowners' hands, something that disagrees with every urban policy guideline.

Therefore, although TDR has a brief history in federal urban legislation, it is a valuable

instrument that has been used by municipalities since the second half of the 20th century. Among

TDR's objectives are the search for a balance between cities' density and the social management of

urban land valuation. Besides, TDR could be used for landholding regularization of areas inhabited by

people living in poverty, proving the social nature of the instrument.

THE PROCESS OF LANDHOLDING REGULARIZATION OF PARAISÓPOLIS COMPLEX

Paraisópolis Complex is in the southern part of São Paulo, at Campo Limpo Sub-City Hall, Vila Andrade district, next to Morumbi. It includes Paraisópolis, Porto Seguro and Jardim Colombo communities. The complex is considered the second largest community of São Paulo in terms of population, with 42.000 inhabitants, according to Pizarro (2014, p. 106).

Paraisópolis is subdivided into five regions: Centro, Antonico, Brejo, Grotão and Grotinho. Centro (the Central part) is the oldest part of the community and the one with the highest area. Antonico and Brejo are areas crossed by small rivers that, due to the lack of sanitation, historically flood during periods of greater rainfalls. Grotão and Grotinho are considered areas of greatest socio-environmental vulnerability, as both are home to people living in huge poverty, next to slopes subject to landslides, according to Rezende (2019, p. 125-128).

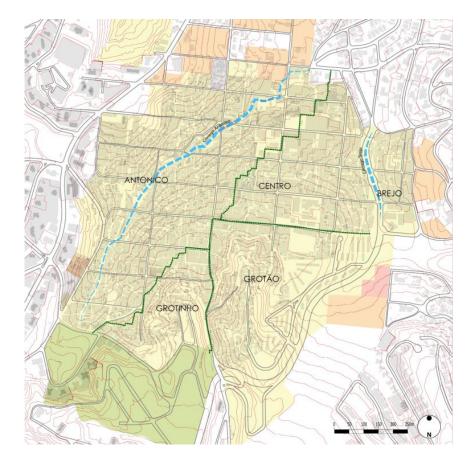


Figure 1 – Division of Paraisópolis into regions

The formation of Paraisópolis dates to the beginning of 20<sup>th</sup> century, when an old farm named Morumbi, from the Dedenrichesen family, was divided into approximately 2.200 lots to be sold. However, part of the land was illegally occupied by invaders who intended to profit from speculation



in this area. According to Alessi (2009, p. 56), the irregular occupation escalated after the 1960s with

the expansion of the real estate market and an increase in migration movements towards the southern

part of São Paulo, a region that, at the time, offered many job opportunities in the civil construction

sector.

São Paulo Municipality recognized Paraisópolis as a settlement in 1968, through the

Municipality Zoning Law. In 1978, the Empresa Municipal de Habitação - EMURB (Municipal Habitation

Company) created the first plan for the area's redevelopment. This plan included, among other

measures, its consensual expropriation. However, due to the lack of financial resources, the project

was not developed. In 1998, the first public interventions for urban improvement in Paraisópolis

started to happen, and it was also presented to São Paulo City Council a draft bill for the institution of

Operação Urbana Paraisópolis [Urban Operation Paraisópolis], which wasn't approved by the Council,

according to Alessi (2009, p. 48-49).

The 2002 SMP created the Special Zones of Social Interest (Zona Especial de Interesse Social

-ZEIS), aiming to initiate urban planning strategies according to the reality of each region of the City of

São Paulo. The Municipal Law 13.885/2004, regulating the use, occupation and division of the

municipality's urban soil, demarcated the Paraisópolis Complex as ZEIS-1 and ZEIS-3, ZEIS-1 meaning

an area occupied by people living in poverty and ZEIS-3 meaning an area with a predominance of

underutilized land or buildings. As a result, Municipal Decree 42.871/2003 was edited, assigning to

Municipal Housing and Urban Development Department (Secretaria Municipal de Habitação e

Desenvolvimento Urbano) the duty of preparing and implementing a landholding regularization plan

in the community.

The regularization plan was named "Nova Paraisópolis" (New Paraisópolis). The main

objective of this plan was carrying out interventions in medium and high-risk areas of the community,

according to the definitions found in the Municipal Plan for Risk Reductions, elaborated by the

Technological Research Institute (Instituto de Pesquisa Tecnológica – IPT). These areas were mainly

located at Antonico, Grotão and Grotinho regions, the most suscetible to floodings, as they were

located next to streams; and also the most suscetible to landslides and risks of fire, due to the high

concentration of precarious wooden houses.

According to Tales Cunha, at the time of Paraisópolis' regularization:

[...] the municipality's housing policy was going through an intense reformulation process whose declared objectives could be found in the Municipal Housing Plan

2009/2024. The City Hall had then a significantly larger budget than in the

previous years, which, together with contributions from the Federal and State governments to the Housing Department of São Paulo (SEHAB-SP) allowed for an increase in the allocation funds for this area (CUNHA, 2019, p. 6-7).

Municipal Law 14062/2005, regulated by Municipal Decree 47272/2006, allowed the São Paulo City Hall to receive as donations properties intended to Paraisópolis' regularization, granting remissions and amnesties of tax debts levied on these properties. In order to calculate the transferrable constructive potential, it was adopted a formula considering the donated land's area or its basic floor area ratio, among other information.

The first initiatives of the urbanization plan happened in 2006. At the project's first stage, which lasted until 2008, some services as paving roads, the revitalization of Palmeirinha field (located at Grotão), building retaining walls, and channeling Brejo's stream were carried out. In addition, according to Maziviero and Silva (2018, p. 509-510) 56 (fifty-six) housing units were built and delivered to the community of Jardim Colombo A, as well as 278 (two hundreds seventy-eight) apartments of residential development Campo Limpo I, from the São Paulo State Housing and Urban Development Company (Companhia de Desenvolvimento Habitacional e Urbano do Estado de São Paulo – CDHU). This residential development area, despite being located outside the perimeter of Paraisópolis, was built exclusively to the Complex inhabitants.

At the beginning of the second stage of the project, in September 2009, 126 (one hundred and twenty-six) apartments of residential development Paraisópolis F, located among Grotinho and Grotão regions, were delivered (SÃO PAULO, 2009). Also during this stage, ended in October 2010, construction works of residential developments Paraisópolis A (one hundred fourty-six units), B (two hundred units), C (one hundred eighty-eight units) and D (one hundred twenty-three units) were concluded, delivering a total of 783 (seven hundreds eighty-three) housing units. At the same period, it was concluded the construction works of Technical School Abdias do Nascimento, located next to Hebe Camargo Avenue, also a construction work carried out by the urbanization project. It was also started the expansion of water and sanitation networks, aiming to make these services universal in the community. The resources for the second stage came not only from the Municipality, but also from the Federal Government, through PAC-UAP, and from São Paulo State Government, through the Company for Basic Sanitation of São Paulo State (Companhia de Saneamento Básico do Estado de São Paulo- SABESP) and the Company for Housing and Urban Development (Companhia de Desenvolvimento Habitacional e Urbano – CDHU).

An important intervention carried out during the second stage of the urbanization process was

the construction of staircases between different areas of the Complex, which was necessary due to the

landform differences among these areas. This was especially important in relation to Antonico, a

valley-shaped area. As Antonico holds the main commercial points and most of the community's social

facilities, the access of who lives there needed to be easier, therefore the importance of constructing

the staircases.

In the third stage of the program, between 2010 and 2013, social facilities were inaugurated,

such as the Ambulatory Medical Assistance [Assistência Médica Ambulatorial – AMA] and the Unified

Educational Center [Centro Educacional Unificado - CEU]. It was also concluded the residential

development Paraisópolis E (one hundred and twenty-seven units), G (fourty-four units) and

residential development Grotinho II (four units). According to Werneck (2018, p. 80), another 664 (six

hundreds sixty-four) housing units were built by the City of São Paulo in partnership with CDHU

throughout the urbanization process, some of them outside of the Complex, but intended for its

residents. According to Cunha (2020, p. 157-159), only 399 (three hundreds nighty-nine) housing units

planned at the beginning of the project, which should have been built in an area named Parque

Sanfona, weren't concluded until today due to issues as the occurrence of a major fire in 2017.

During the third stage, some works have started, but weren't concluded, such as the drainage

of Itapaiúna and Antonico streams, which demanded the removal of a significant number of people

who lived at the riverbanks. According to Maziviero and Silva (2018, P. 513), until 2019, the drainage

works at Antonico stream had suffered several stoppages and had not been completed yet. The

drainage works at Itapaiúna river were completed after the deadline, but the construction of a linear

park on its banks, as planned by the original project, has not been constructed until today. At the end

of 2019, a new investment was announced by the State Government and by the City of São Paulo in

order to construct the linear park and to finish the drainage of Antonico river, but these works haven't

been completed yet (SÃO PAULO, 2019).

Another important work included in the urbanization plan, but that has not been completed

so far, is the Paraisópolis station, known as the train line 17-gold, a monorail, which could improve the

mobility for the community residents. When it was conceived, the Paraisópolis station was predicted

to be delivered before the FIFA World Cup 2014, as it was intended to be one of the main access roads

to Morumbi Station. However, as soccer games were moved to Arena Corinthians, in the east side of

São Paulo, and due to the successive stoppages of the work, the inauguration was postponed to 2022.

Over the last few years, the residents of Paraisópolis have been demanding the return of the works, and at the end of 2020, the State of São Paulo signed a service order to continue it.

Also, the urbanization plan hasn't fulfilled the goal of universal access to water and sanitation, but managed to considerably expand these services to reach 90% and 89% of the community residents, respectively. Therefore, despite not covering 100% of the residences, the project hugely expanded water and sanitation services, serving mainly people living at Grotinho and Grotão, once vulnerable to environmental contamination due to the lack of sanitation. The channeling of Brejo and Itapaiúna rivers were also relevant interventions because it eased flooding in periods of greater rainfall and, consequently, improved the quality of life of the residents. If the same service had been occurred at every stream from the community, the positive results of the interventions would be even greater.



Figure 2 – Condomínium Paraisópolis F

Source: São Paulo, 2009.

Some field researches carried out after the landholding regularization, such as those by Rezende (2019) and Werneck (2018), have reported the satisfaction of the residents with the completed works, especially the construction of housing units within the community itself, a popular claim since the beginning of the project. Residents also praised the expansion of water and sanitation networks, the inauguration of social facilities and the opening of Hebe Camargo Avenue, an alternative nowadays for Giovanni Gronchi Avenue, a heavy traffic avenue in the southern part of São Paulo. On the other hand, the same researches point to a negative perception of residents about the

unconcluded works and the non-resettlement of hundreds of families who suffered expropriation of the lands they lived, and who are still on social rent afforded by the City of São Paulo.

In this regard, some considerations might be offered about Paraisópolis' landholding regularization project, especially about the use of TDR. According to data from the City of São Paulo, until 2013, around sixty thousand square meters had been donated through TDR to "Nova Paraisópolis" project. Almost all these sixty thousand square meters were used to the construction of social housing units; the remaining area was allocated to the inauguration of Hebe Camargo Avenue in an area expropriated for social housings.

According to official documents from March 2021, 211 (two hundred eleven) donation requests were submitted after the edition of Municipal Law 14.062/2005 and Municipal Decree 47.272/2006, of which 99 (ninety-nine) were granted, 100 (one hundred) were rejected, 11 (eleven) were withdrawn by landowners, and one is still under studies. Only 24 (twenty-four) of the properties donated had tax debts with the City of São Paulo. Most donation requests were made by residents of Grotão, but most of the accepted requests were from Antonico area.



Figure 3 – Map of donated properties in 2013

Source: São Paulo, 2013.

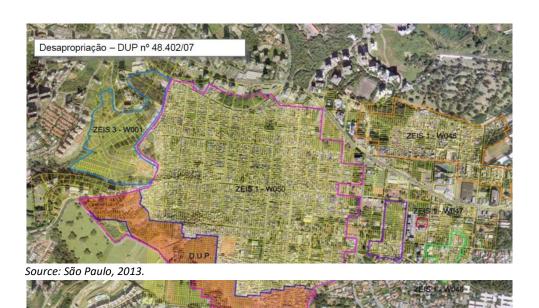
The City of São Paulo sought to regulate clearly the use of TDR in Paraisópolis, through laws and decrees providing legal certainty to it, which was positive from a legal and urban planning point of



view. However, it appears the results of TDR were limited to social housing objectives and, in a small part, to the construction of Hebe Camargo Avenue. In order to fulfill the other interventions, residents were removed. Grotão was the area who most requested property donations, but it was also the area that most suffered expropriations, and this deserves attention, as the main objective of TDR is avoiding removals and their negative effects. Therefore, if the donation requirements of the area's residents were granted, certainly the number of expropriations would be lower, as well as the number of families currently receiving social rents.

Although TDR and project adaptations have reduced the number of planned removals from 30% (thirty percent) to 10% (ten percent) of the residences, some expropriations still happened, mainly in geotechnical risk areas (most in the Grotão area), in non-donated properties needed for infrastructure works in Fazendinha area (at the border of Grotão area), which has about 200 (two hundreds) square meters. As a result, the number of families included in the social rent of the City of São Paulo raised considerably after 2009. According to Teles Cunha (2020, p. 182), in August 2019, 4.093 (four thousand ninety-three) families in Paraisópolis Complex were receiving social rent, which is the largest contingent of the whole program. Teles Cunha believes this is a result of a discrepancy between expropriations and the social housing units built in the community, as they were built in an insufficient number to solve the housing shortage in the area (CUNHA, 2019, p. 2)

Figure 4 – Expropriated area highlighted (Fazendinha)





This housing issue became even more complex after the enactment of São Paulo's 2014 SMP

(Municipal Law 13.420/2014), as part of Paraisópolis was entitled as ZEIS-5, which means "lots or a set

of lots, preferably empty or underused, located in areas equipped with urban services, equipment and

infrastructure, where exists private interest in producing housing developments of social interest and

for the popular market" (article 45, item V). In this kind of ZEIS, the social housing unit minimum can

be reduced from 60% (sixty per cent) to 40% (forty per cent). The SMP also provides that popular

market housing should be encouraged mainly in ZEIS-5 (article 292, item VIII), excluding most of

Paraisópolis residents by income criteria.

The ZEIS-5 is located at the southern part of Grotinho, including an area that was greatly

benefited by urbanization developments, especially because of the inauguration of Hebe Camargo

Avenue and the installation of public facilities. The change in the zoning map becomes interesting for

the real estate market due to the infrastructure built in the area, which allows a new front of real

estate boom through social housing units. However, these changes make more difficult to resettle

people who were expropriated if they still need social rent to live, because new private buildings that

choose to settle in this area must allocate only 40% (forty per cent) of the built units to social housing,

which will not be enough to solve the housing issue.

Therefore, it is important that government ensures families receiving social rent to be

resettled as soon as possible, in order to prevent this exceptional and transitory situation to continue

forever. Certainly, the social housing units of future buildings located in ZEIS-5 will not be enough to

meet the social demand created by removals, and the solution will necessarily depend on government

initiatives.

An important aspect of this project is the dispersal of new urban facilities outside the central

area of the community. Ambulatory Medical Assistance, Health Basic Care Units (Unidades Básicas de

Saúde), Psychosocial Care Centers (CAPS) and Educational Centers (CEUs) were built in Grotão, close

to residential developments Paraisópolis A, B and D, as well as close to the social pavilion that was built

next to Paraisópolis G and Vila Andrade G. The music school, still unconcluded, is also located at Grotão.

The Technical School Abdias do Nascimento was built at Grotinho. The dispersal was positive, as it

brought public services closer to the poorest areas of the community, allowing the population's needs

to be met more efficiently. Furthermore, this dispersal could contribute to the creation of important

sub-centralities, in terms both of provision of important public services at several points of the

Complex and of private business initiatives, offering new employment opportunities for these area's

residents.

Certainly, the "Nova Paraisópolis" project wasn't the first to suffer from problems and to

deliver results below the expected by government and society. Similar projects also faced difficulties

and, in many of them, the effective integration of the community into the formal city couldn't be

achieved. As an example, Izaga and Pereira (2014) present urbanization experiences of Rio de Janeiro's

slums unable to conclude what was planned by the government, a fact that had repercussions on other

regularization measures.

In Paraisópolis case, although some interventions weren't fulfilled, the works that were

completed made community's life better, mainly because residents started to have greater access to

public facilities, such as Technical Schools, Ambulatory Medical Assistance and educational centers.

Besides, the construction of social housing units allowed hundreds of families to have access to

adequate housing in their own community and to benefit from the expansion of sanitation network,

which improved the environmental quality of many areas of the Complex. It is concluded "Nova

Paraisópolis" was an interesting project because it used TDR, an urbanistic instrument little used in

landholding regularization processes, and the results found might influence similar actions in the

future.

**FINAL CONSIDERATIONS** 

The "Nova Paraisópolis" program was certainly an action of great importance not only for the

benefited community, but also for the entire city of São Paulo, as it resulted in significant

improvements in health, housing and urban mobility areas. However, the project did not solve the

structural problems that afflict Paraisópolis and that prevent its residents from fully enjoying their

social rights.

The regularization of Paraisópolis took place at a time when national urban planning sought

the urbanization of subnormal agglomerates through major infrastructure works that aimed to

improve the lives of its residents. It should be also considered the project coincided with a moment of

Brazil's and national real estate's economic growth. Therefore, large financial contributions were

destined by the City of São Paulo, by the State of São Paulo and by Federal Government to afford "Nova

Paraisópolis" program. Thus, it is interesting to note how the project marks a paradigm shift in relation

to the treatment given by the government to slums in the early 20th century, back when the

eradication of slums using police forces was the establishment.

This research aimed to understand how TDR was used in Paraisópolis' landholding

regularization, through encouraging land donations for the execution of urbanization works. It was

concluded that the instrument, combined with adaptations to the original project, reduced the number

of expropriations, which were concentrated in specific areas of the community. However, an

exponential growth was still identified in the number of families that started to receive the social rent

during it. Many of these families remain without perspectives of resettlement in the community itself.

Therefore, TDR wasn't enough to supply the housing deficit that existed in Paraisópolis. Nevertheless,

the number of expropriations increased the housing deficit, making it difficult to solve it nowadays.

In addition to the construction of social housing units, the expansion of water and sanitation

networks, the inauguration of social facilities and the opening of public roads were the main positive

results from the regularization. Almost all the constructive potential donated by TDR was used for the

construction of social housing units and a small part for the opening of Hebe Camargo Avenue. Based

on data from field research carried out after the urbanization, it was possible to note the satisfaction

of residents with these works. On the other hand, the main negative results of the program were the

incompletion of other works, such as the channeling of streams, and the failure to resettle hundreds

of removed families who are still dependent on social rent assistance.

While further studies about the contemporary experiences of Brazil's landholding

regularization of slums are still necessary, Paraisópolis case allows us to infer that the government

needs to pay attention to the proper use of urban instruments in regularization projects, or it might

not fulfill resident's rights, or even might aggravate housing rights through expropriations. It is believed

that a landholding regularization project must necessarily seek the social cohesion of urban spaces to

make cities more egalitarian and integrative, which, to be achieved, also depends on the

implementation of social assistance policies that promote health, employment, leisure and security for

residents.

Without intending to generalize the results of this specific case, it is important to state that

slums' landholding regularization policies still need to advance in order to ensure the social inclusion

of residents based on the universalization of their rights, allowing an equitable access to the city and

its infrastructure.

#### REFERENCES

ALESSI, N. A. (2009). Formam-se favelas e ganham importância no cenário urbano São Paulo: Heliópolis e Paraisópolis. 2009. 169 f. Dissertação (Mestrado) – Programa de Pós-graduação em Geografia Humana, Faculdade de Filosofia, letras e Ciências Humanas, Universidade de São Paulo, São Paulo, 2009.

ALOCHIO, L.H.A. O direito do urbanismo e a transferência do direito de construir: requisitos de limitação nas leis locais. Revista de Direito Administrativo, Rio de Janeiro, v. 249, p. 119-141, 2008.

ANTONUCCI, D.; SAMORA, P. R. A política nacional de habitação e a urbanização de assentamentos precários no Brasil contemporâneo (2001-2015). In: IV Encontro da Associação Nacional de Pesquisa e Pós-Graduação em Arquitetura e Urbanismo. Anais. Porto Alegre, p. 1-17, 2016.

BALBIM, R.; KRAUSE, C. Produção social da moradia: um olhar sobre o planejamento da Habitação de Interesse Social no Brasil. Revista Brasileira de Estudos Urbanos e Regionais, Rio de Janeiro, v. 16, n. 1, p. 189-201, 2014.

BARCELLAR, I.; FURTADO, F.; NEWLANDS, A. A experiência municipal recente com a Transferência do Direito de Construir no Brasil: imprecisões, lacunas e oportunidades de aperfeiçoamento. In: III Congresso Iberoamericano de Suelo Urbano. Anais. Curitiba, p. 1-17, 2017.

BITENCOURT, A. P. M. A transferência do direito de construir para a conservação do patrimônio cultural: a experiência da cidade de Curitiba. 2005. 205 f. Dissertação (Mestrado) – Programa de Pósgraduação em Desenvolvimento Urbano, Centro de Artes e Comunicação, Universidade Federal de Pernambuco, Recife, 2005.

BRASIL, F. K. A. L. Arquitetura vernácula da habitação popular: análise das mudanças e permanências das características arquitetônicas da habitação popular decorrentes da intervenção de fatores financeiros, técnicos e organizacionais. 2003. 141 f. Dissertação (Mestrado) – Programa de Pós-graduação em Desenvolvimento Urbano, Centro de Artes e Comunicação, Universidade Federal de Pernambuco, Recife, 2003.

BRASIL. 11º Balanço completo do PAC 2: 4 anos (2011-2014). 2014. Disponível em: http://pac.gov.br/pub/up/relatorio/f9d3db229b483b35923b338906b022ce.pdf. Acesso em: 05 dez 2020.

BRASIL. **7º Balanço do PAC 2015-2018**. 2018. Disponível em:

http://pac.gov.br/pub/up/relatorio/37855886e9418dce3f9baf3128444233.pdf. Acesso em: 05 dez 2020.

CARDOSO, A. L. Avanços e desafios na experiência brasileira de urbanização de favelas. Cadernos **Metrópole**, São Paulo, s/v, n. 17, p. 219-240, 2007.

CARDOSO, A. L.; ARAGÃO, T. A.; JAENISCH, S. T. "Vinte e dois anos de política habitacional no Brasil: da euforia à crise". In: CARDOSO, A. L.; ARAGÃO, T. A.; JAENISCH, S. T. (org.). Vinte e dois anos de política habitacional no Brasil: da euforia à crise. Rio de Janeiro: Letra Capital, 2017.



CARVALHO FILHO, José dos Santos. Comentários ao Estatuto da Cidade. 5ª ed. rev., ampl. e atual. São Paulo: Atlas, 2013.

CUNHA, T. F. S. "A conta não fecha": o boom do auxílio aluguel em São Paulo: Uma análise a partir do caso da favela de Paraisópolis. 2020. 216 f. Dissertação (Mestrado) – Programa de Pós-graduação em Arquitetura e Urbanismo, Faculdade de Arquitetura e Urbanismo, Universidade de São Paulo, São Paulo, 2020.

CUNHA, T. F. S. O auxílio aluguel e o programa municipal de urbanização de favelas: uma análise a partir da urbanização da favela de Paraisópolis. In: XVIII Encontro da Associação Nacional de Pesquisa e Pós-Graduação em Arquitetura e Urbanismo. Anais. Natal, p. 1-16, 2019.

DENALDI, R.; MORETTI, R.; PAIVA, C.; NOGUEIRA, F.; PETRAROLLI, J. Urbanização de favelas na Região do ABC no âmbito do Programa de Aceleração do Crescimento-Urbanização de Assentamentos Precários. Cadernos Metrópole, São Paulo, v. 18, n. 35, p. 101-118, 2016.

FONTES, M. C. L. P. Operação urbana e habitação de interesse social. 2011. 173 f. Tese (Doutorado) - Programa de Pós-graduação em Arquitetura e Urbanismo, Faculdade de Arquitetura e Urbanismo, Universidade Presbiteriana Mackenzie, São Paulo, 2011.

IZAGA, F.; PEREIRA, M. S. A mobilidade urbana na urbanização das favelas no Rio de Janeiro. Cadernos do Desenvolvimento Fluminense, Rio de Janeiro, s/v, n. 4, p. 88-115, 2014.

LOURO E SILVA, H.; CAMPOS, C. M. O mercado imobiliário residencial na Operação Urbana Centro, São Paulo (1985-2006). **Revista Projetar**, Natal, v. 1, n. 2, p. 70-80, 2016.

MAZIVIERO, M. C.; SILVA, A. S. O caso do Complexo Paraisópolis em gestões: diferenças conceituais em programas de intervenção em favelas em São Paulo. Revista Brasileira de Gestão Urbana, Curitiba, v. 10, n. 3, p. 500-520, 2018.

NOGUEIRA, K. M. S. Outorga Onerosa do Direito de Construir: uma exploração da aplicação na cidade de São Paulo a partir do mercado imobiliário. 2019. 157 f. Dissertação (Mestrado) – Programa de Pós-graduação em Planejamento e Gestão do Território, Universidade Federal do ABC, São Bernardo do Campo, 2019.

PERETTO, F. T. Transferência do direito de construir em São Paulo: concepção e gestão no contexto do mercado de direitos de construir. 2020. 255 f. Dissertação (Mestrado) – Programa de Pósgraduação em Arquitetura e Urbanismo, Faculdade de Arquitetura e Urbanismo, Universidade de São Paulo, São Paulo, 2020.

PIZARRO, E. P. Interstícios e interfaces urbanos como oportunidades latentes: o caso da Favela de Paraisópolis. 2014. 370 f. Dissertação (Mestrado) – Programa de Pós-graduação em Arquitetura e Urbanismo, Faculdade de Arquitetura e Urbanismo, Universidade de São Paulo, São Paulo, 2014.

REZENDE, W. S. Urbanidade experiencial: situações e interações no cotidiano de Paraisópolis, São Paulo. 2019. 379 f. Tese (Doutorado) – Programa de Pós-graduação em Arquitetura e Urbanismo, Faculdade de Arquitetura e Urbanismo, Universidade Presbiteriana Mackenzie, São Paulo, 2019.



ROLNIK, R.; PEREIRA, A. L. dos S.; MOREIRA, F. A.; ROYER, L. O.; IACOVINI, R. F. G.; NISIDA, V. C.; LOPES, A. P. O.; ROSSI, L. G. A. O programa Minha Casa Minha Vida nas Regiões Metropolitanas de São Paulo e Campinas: aspectos socioespaciais e segregação. Cadernos Metrópole, São Paulo, v. 17, n. 33, p. 127-154, 2015.

RUBIO, V. M. Programa de urbanização e os desafios para integração da favela à cidade: avanços e descompassos de uma política pública em Osasco – SP (2005-2016). 2017. 483 f. Tese (Doutorado) – Programa de Pós-graduação em Arquitetura e Urbanismo, Faculdade de Arquitetura e Urbanismo, Universidade Presbiteriana Mackenzie, São Paulo, 2017.

SANTORO, P. F.; PERETTO, F. T.; OKSMAN, S. PIU Central e o debate da Transferência de Direitos de Construir públicos feita por privados. 2018. Disponível em: http://www.labcidade.fau.usp.br/piucentral-e-o-debate-da-transferencia-de-direitos-de-construir-publicos-feita-por-privados/. Acesso em: 16 dez. 2020.

SANTOS, A. N. A "participação" dos favelados em projetos de (re)urbanização: o caso do PAC no Pavão-Pavãozinho-Cantagalo. 2017. 189 f. Dissertação (Mestrado) – Programa de Pós-graduação em Serviço Social, Departamento de Serviço Social, Pontifícia Universidade Católica do Rio de Janeiro, Rio de Janeiro, 2017.

SÃO PAULO. Doria anuncia Projeto Comunidade com investimento de R\$ 250 milhões em Paraisópolis. 2019. Disponível em: https://www.saopaulo.sp.gov.br/sala-de-imprensa/doria-anunciaprojeto-comunidade-com-investimento-de-r-250-milhoes-em-paraisopolis/. Acesso em: 16 dez 2020.

SÃO PAULO. Prefeito e governador entregam 126 apartamentos em Paraisópolis. 2009. Disponível em: https://www.prefeitura.sp.gov.br/cidade/secretarias/subprefeituras/noticias/?p=4361. Acesso em: 16 dez 2020.

SÃO PAULO. Programa Paraisópolis: regularização fundiária. 2013. Disponível em: http://paraisopolis.org/wp-content/uploads/2008/05/Regulariza%C3%A7%C3%A3o-Fundiaria-Conselho-Gestor.pdf. Acesso em 16 jan. 2021.

SCHWARCZ, L. M.; STARLING, H. M. Brasil: uma biografia. 1 ed. São Paulo, Companhia das Letras, 2015.

SOUZA, A. P.; PERETTO, F.; SEO, H. H. K. O Parque Augusta e o milagre da multiplicação de potencial construtivo: o caso das doações de imóveis para implantação de Parques Municipais no PDE-SP de 2014. In: XVIII Encontro da Associação Nacional de Pesquisa e Pós-Graduação em Arquitetura e Urbanismo. Anais. Natal, p. 1-20, 2019.

SOUZA, G. P. O desenvolvimento do programa Habitar Brasil no conjunto residencial Homero Linhares -Miracema/RJ: uma análise da participação popular e da qualidade de vida. 2008. 201 f. Dissertação (Mestrado) – Programa de Pós-graduação em Políticas Sociais, Centro de Ciências do Homem, Universidade Estadual do Norte Fluminense, Campos dos Goytacazes, 2008.

WERNECK, R. M. As percepções dos moradores do Grotão da favela de Paraisópolis/SP sobre o processo de urbanização: as condições de vida e o direito à moradia. 2018. 121 f. Dissertação (Mestrado) – Programa de Pós-graduação em Serviço Social, Faculdade de Ciências Sociais, Pontifícia Universidade Católica de São Paulo, São Paulo, 2018.



## Sobre os autores:

# **Thiago Marrara**

Livre-docente pela Universidade de São Paulo (USP). Doutor em Direito Público pela Universidade de Munique (LMU). Professor associado de Direito Administrativo da Universidade de São Paulo (USP). Editor da Revista Digital de Direito Administrativo (RDDA). Advogado-consultor. Universidade de São Paulo - USO, São Paulo, SP, Brasil

Lattes: http://lattes.cnpq.br/5001783167154079. Orcid: https://orcid.org/0000-0002-1524-568X E-mail: marrara@usp.br

# Pedro Rodrigo Campelo Lima

Mestrando em Direito pela Universidade de São Paulo (USP). Bacharel em Direito pela Universidade Federal de Lavras (UFLA). Advogado. Universidade de São Paulo - USO, São Paulo, SP, Brasil

Lattes: http://lattes.cnpq.br/8921948076714110. Orcid: https://orcid.org/0000-0002-1524-568X

E-mail: pedro.lima\_ap@hotmail.com

Os autores contribuíram igualmente para a redação do artigo.

