

Overview of Horjul municipality



Legend

Roads

- Highway
- Regional road
- Local road
- Other road
- Buildings
- rivers
- Municipality borders
- Horjul borders

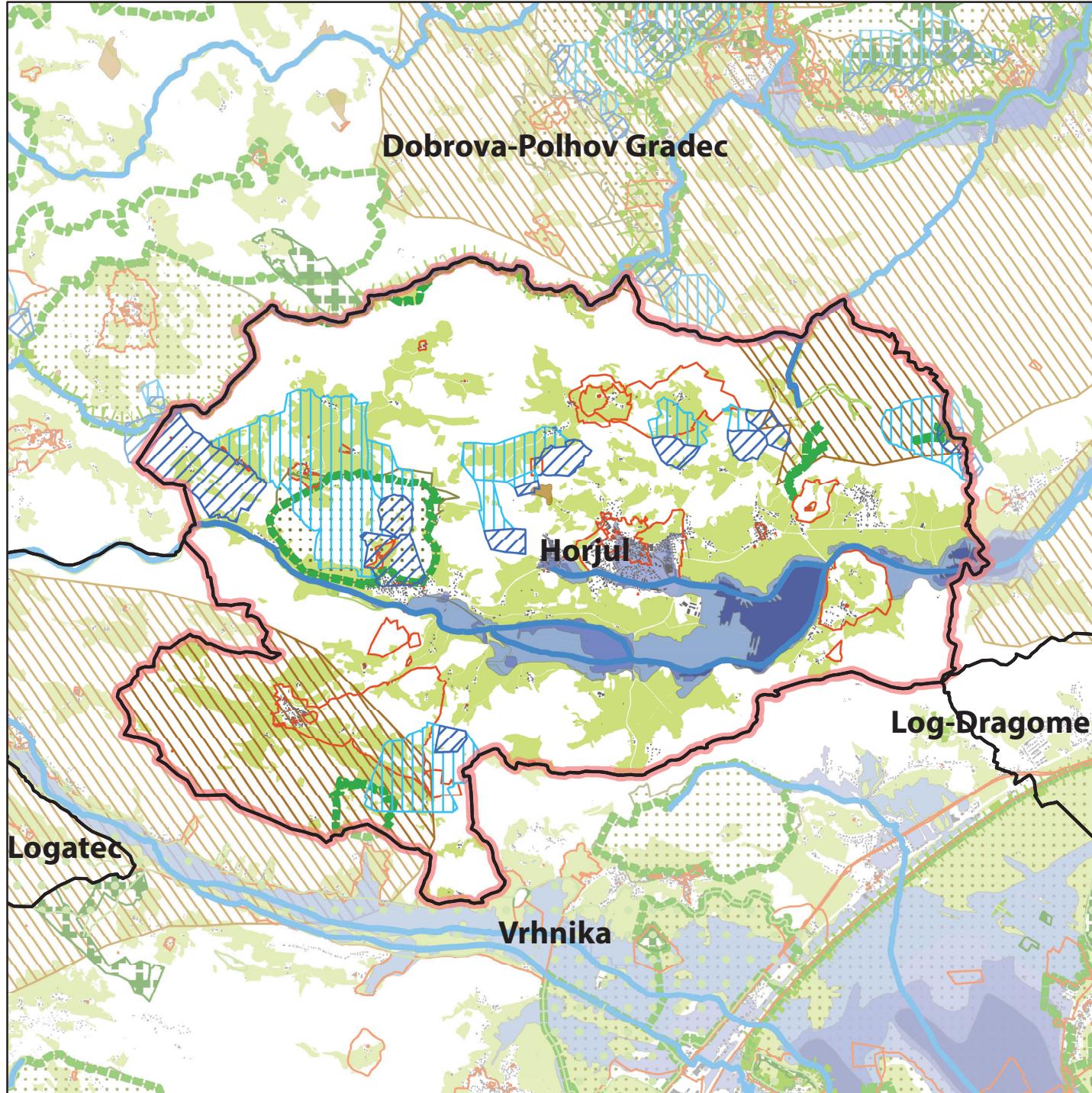
- Towns

0 0,5 1 2 3 4 Km

Source: GURS, Slovenija

Univerza v Ljubljani
Fakulteta za gradbeništvo in geodezijo





Restrictions and protected areas at Horjul

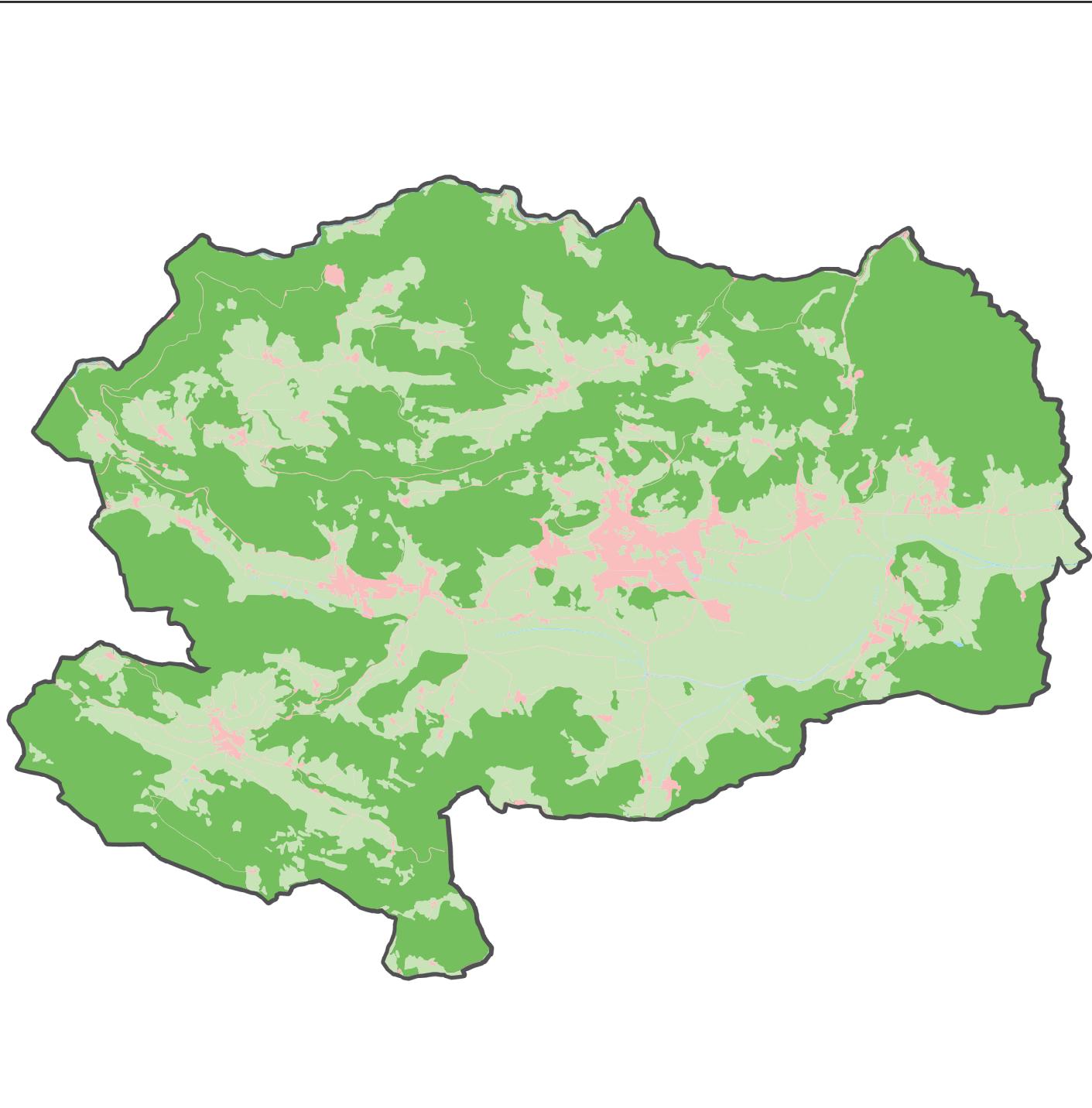
Legend

- Rivers
- 1st level of water protection
- 2nd level of water protection
- 3rd level of water protection
- Natural heritage sites
- Cultural heritage areas
- Protected forests
- Protected areas
- Natural 2000 sites
- Frequent flood
- Rare flood
- Very rare flood
- Eco-important areas
- Erosion prone areas
- Landslide prone areas
- Protected agricultural areas
- Buildings
- Municipality borders
- Horjul borders

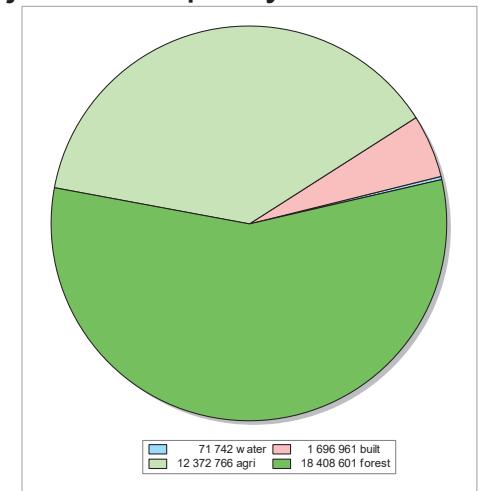
Sources: MK (2020), MKGP (2020), ARSO (2020), MOP PIS (2020), eVODE (2020), GURS (2021).



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Actual land use division of Horjul municipality



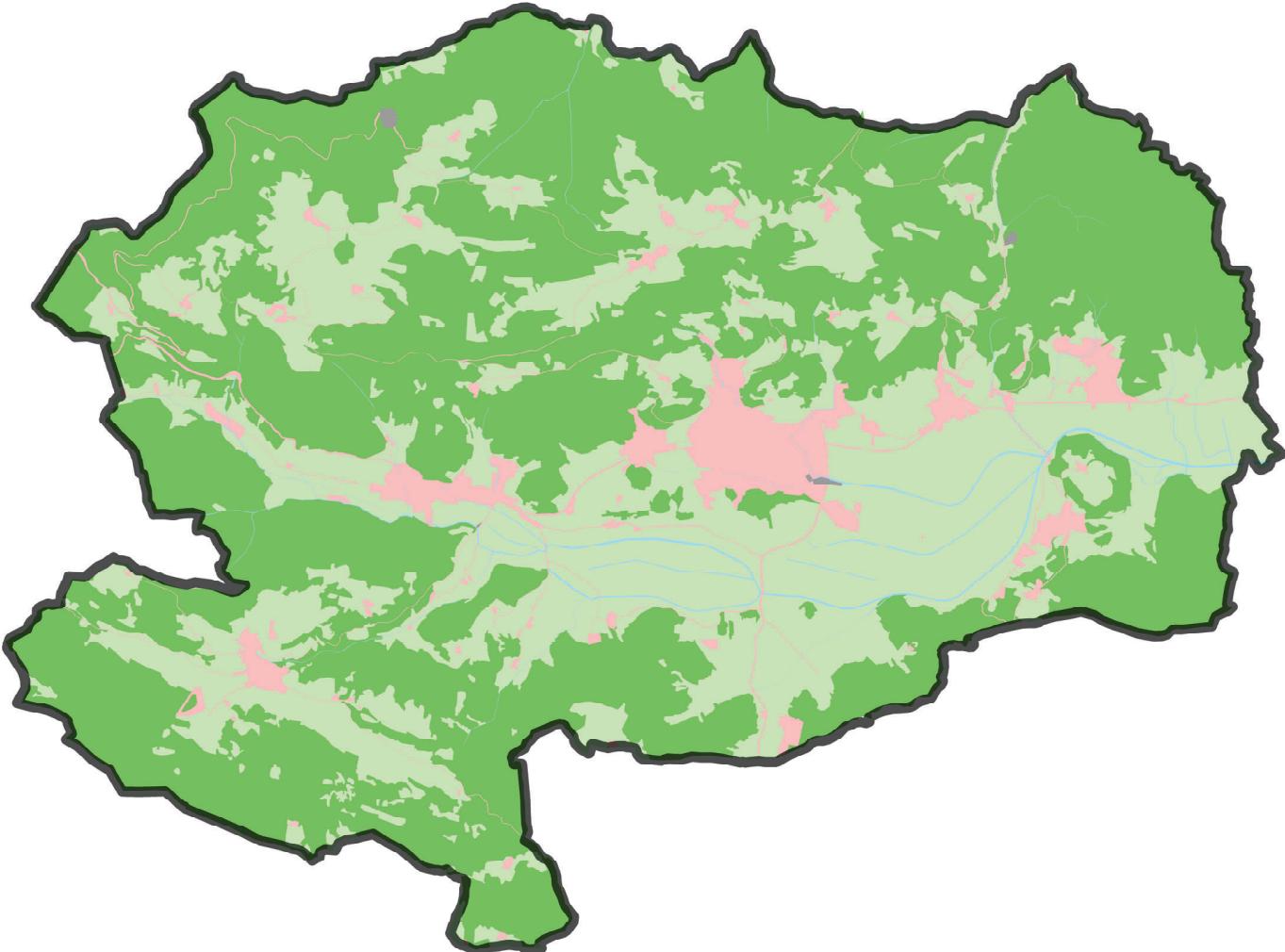
	m ²	%
Agriculture land	12372766	38,01%
Built land	1696961	5,21%
Forest land	18408601	56,55%
Water	71742	0,22%
Total	32550070	100%

Legend

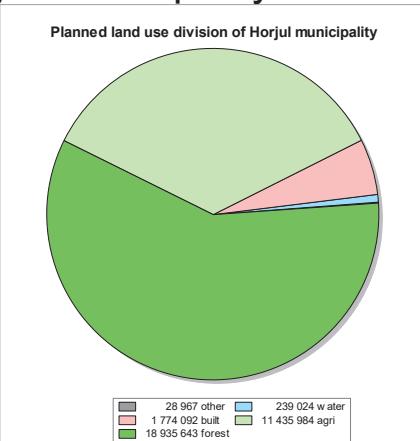
- Agriculture land
- Built land
- Forest land
- Water
- Horjul borders

Sources: MKGP (2021), GURS (2021).





Planned land use division of Horjul municipality



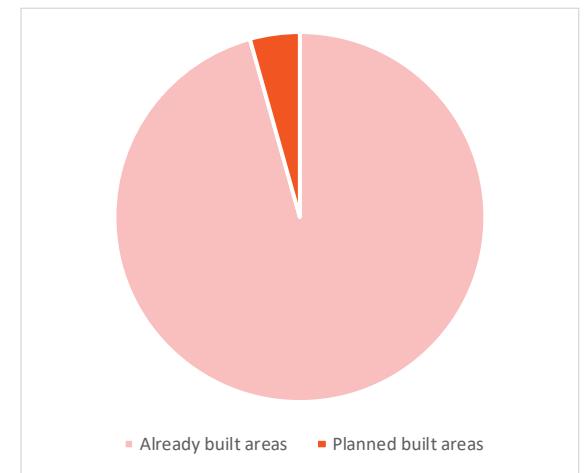
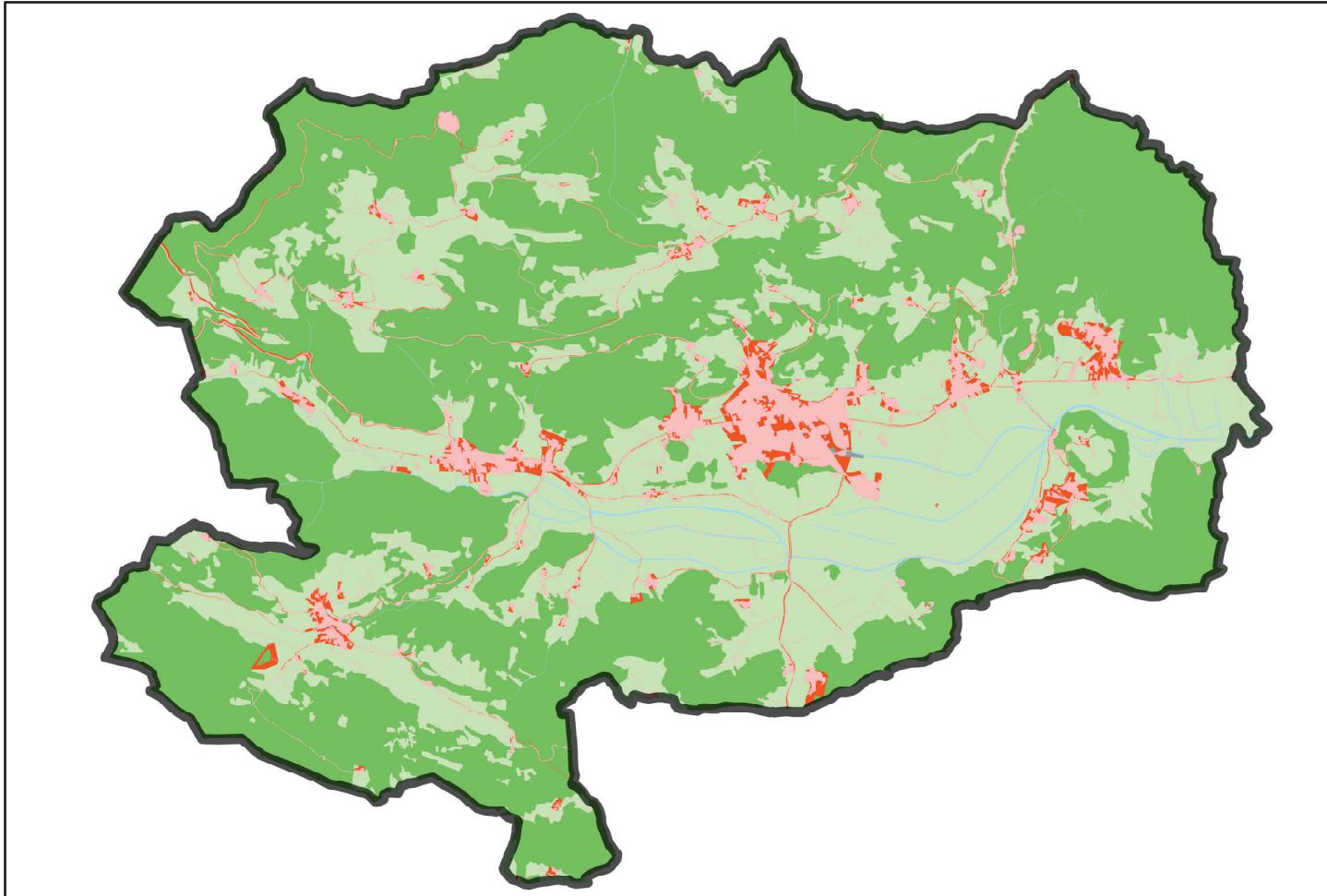
	m ²	%
Agriculture land	11435984	35,31%
Built land	1774092	5,48%
Forest land	18935643	58,47%
Water	239024	0,74%
Other	28967	0,09%
Legend	32384743	100%

- Agriculture areas
- Built areas
- Forest areas
- Other areas
- Water
- Horjul borders

Sources: MOP (2021), GURS (2021).



Undeveloped built areas in Horjul municipality



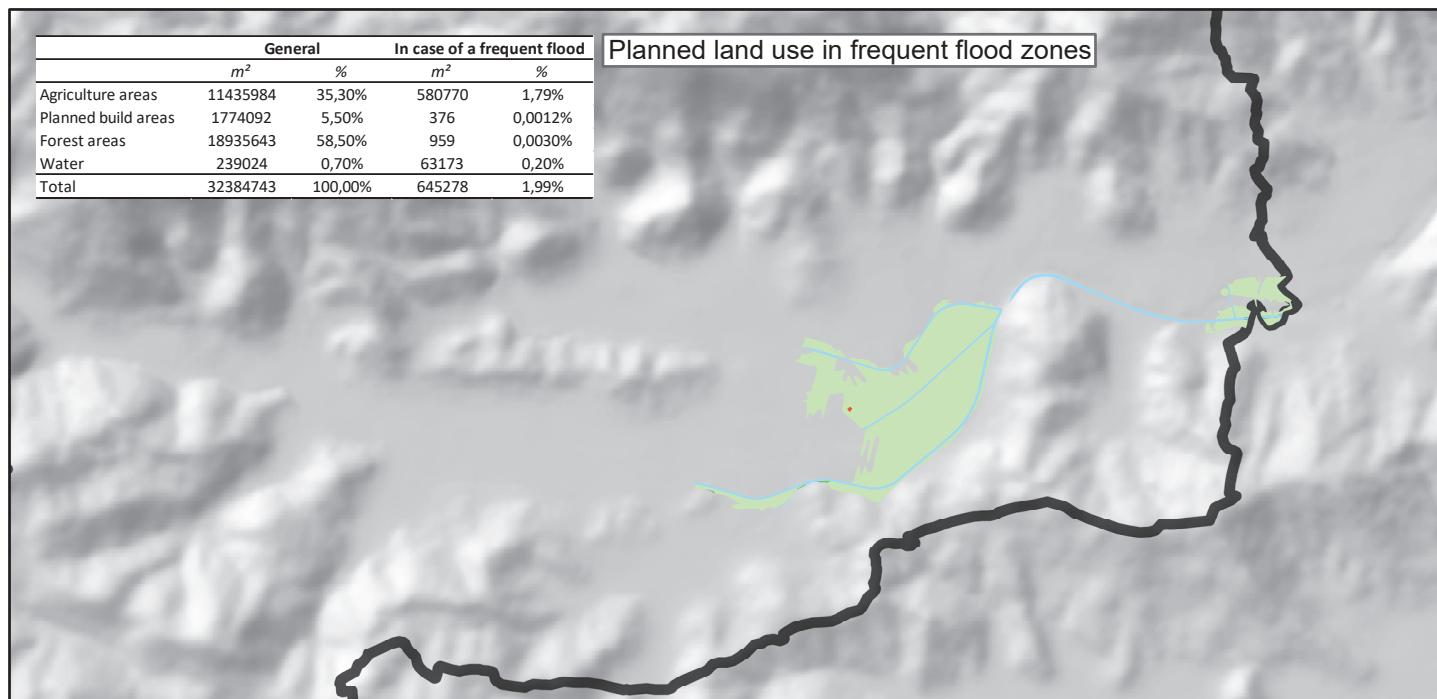
Legend

- Built areas
- Agriculture areas
- Planned build
- Forest areas
- Other areas
- Water
- Horjul borders

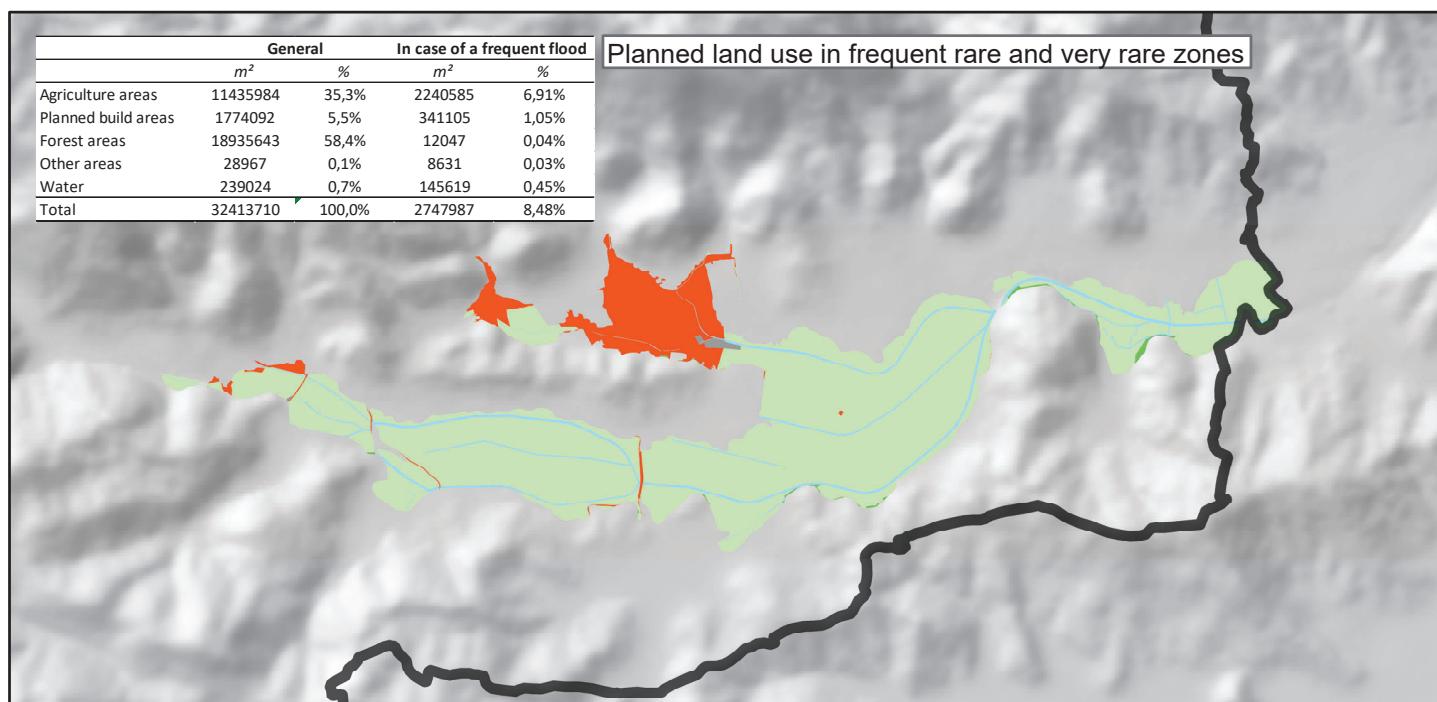
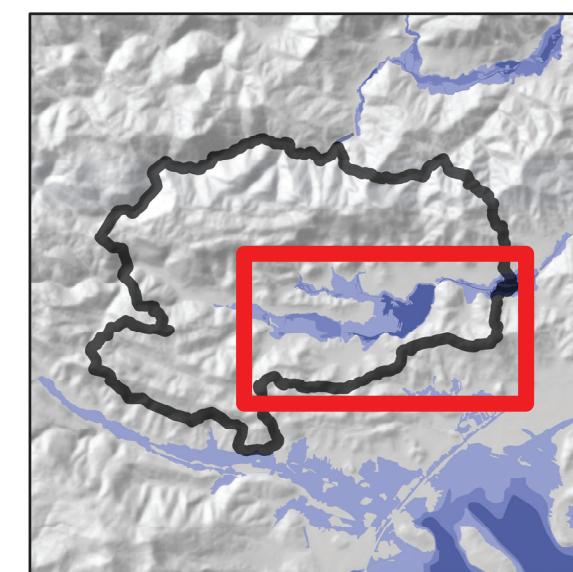
Sources: MOP (2021), GURS (2021).



	Actual land use		Planned land use		Difference
	m ²	%	m ²	%	m ²
Agriculture areas	12372766	38,0%	11435984	35,3%	-936782
Built areas	1696961	5,2%	1774092	5,5%	77131
Forest areas	18408601	56,6%	18935643	58,4%	527042
Water	71742	0,2%	239024	0,7%	167282
Other	0	0,0%	28967	0,1%	28967
Total	32550070	100,0%	32413710	100,0%	



Planned land use in the flooded zones in Horjul municipality

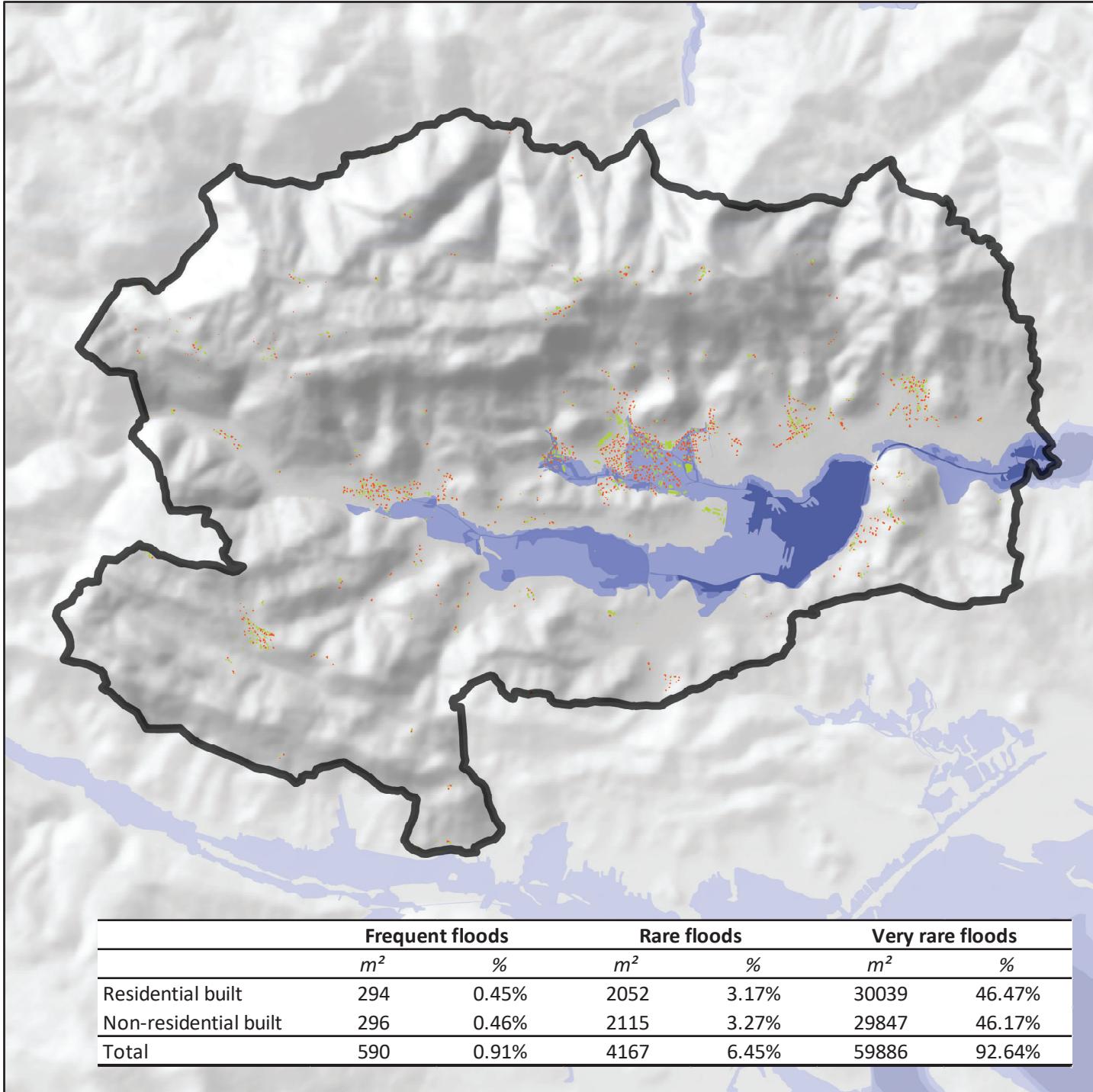


Legend

- Agriculture areas
- Planned build areas
- Forest areas
- Other areas
- Water
- Horjul borders

Sources: MOP (2021), GURS (2021).





Real estate by use, affected by flooding zones in Horjul municipality

Legend

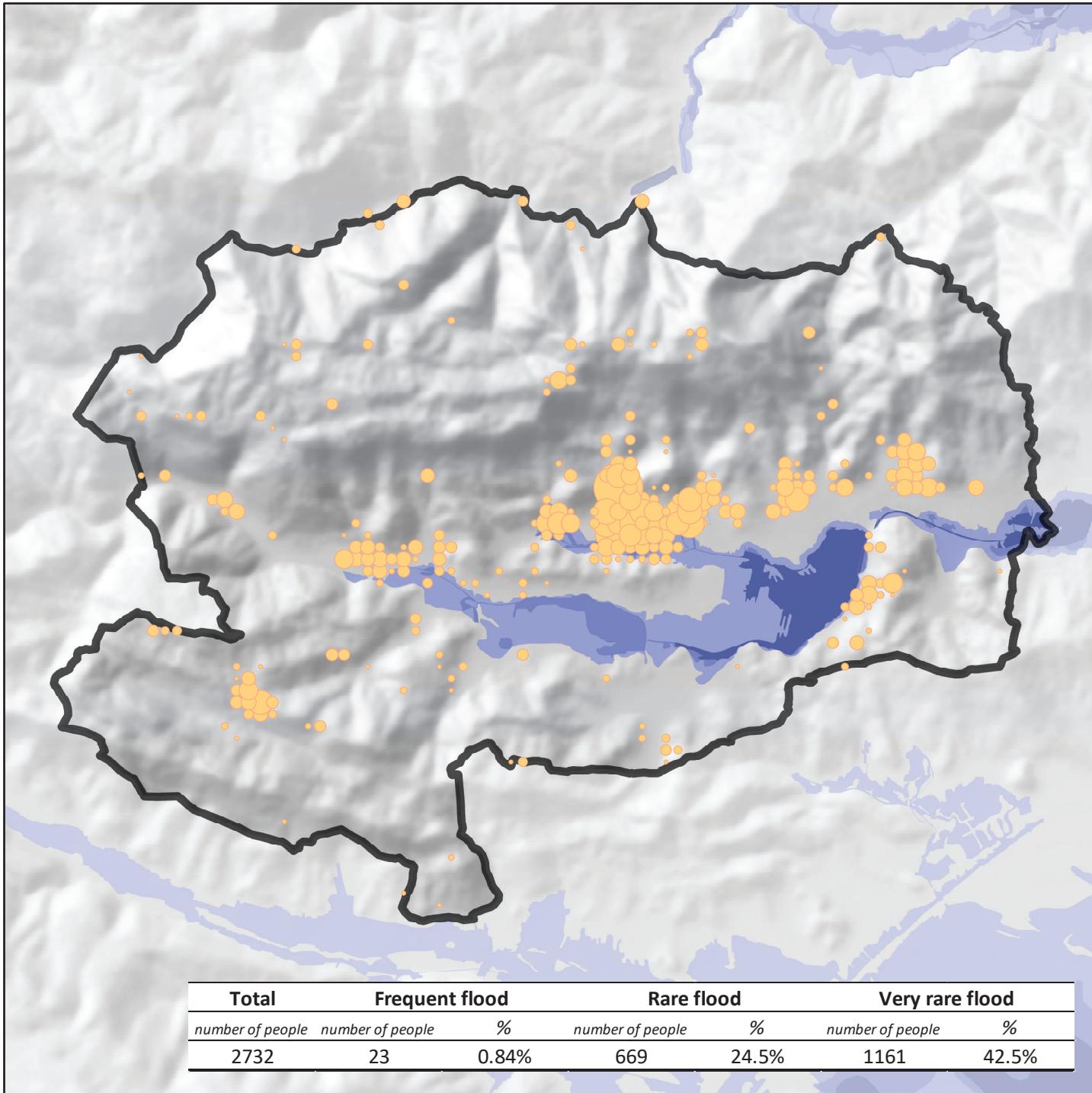
Real estate use

- Non-residential built
- Residential built
- Frequent flood
- Rare flood
- Very rare flood
- Horjul borders

Sources: ARSO (2020), GURS (2019).

0 0.25 0.5 1 1.5 2 Kilometers

Horjul municipality affected by flooding



Legend

Population (100x100m grid)

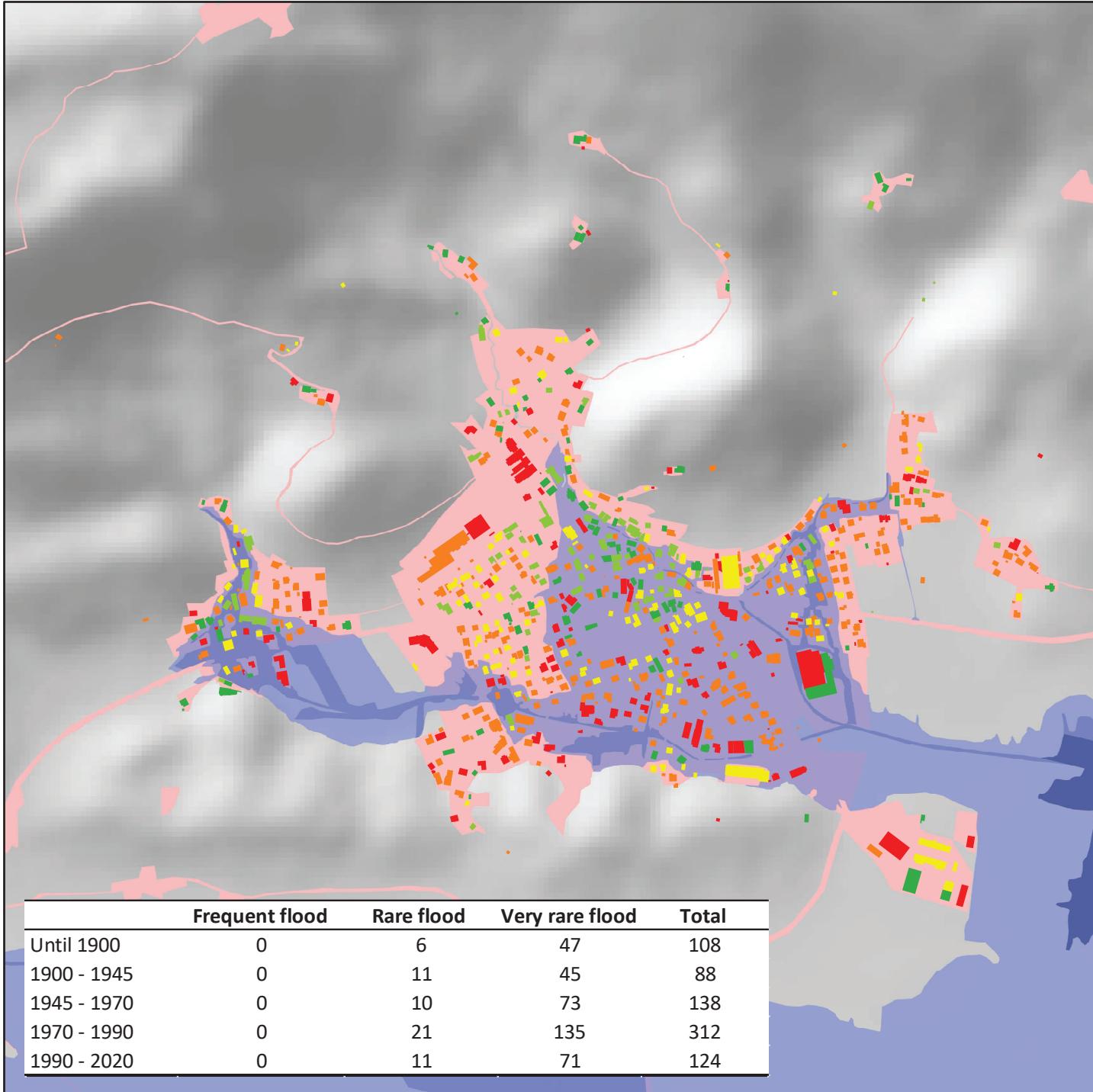
- 1
- 10
- 100

- Frequent flood
- Rare flood
- Very rare flood

Horjul borders

Sources: ARSO (2020), GURS (2020), SURS (2020).

0 0.25 0.5 1 1.5 2 Kilometers



Buildings by age of construction affected by flooding

Legend

Time of construction

- Until 1900
- 1900-1945
- 1945-1970
- 1970-1990
- 1990-2020

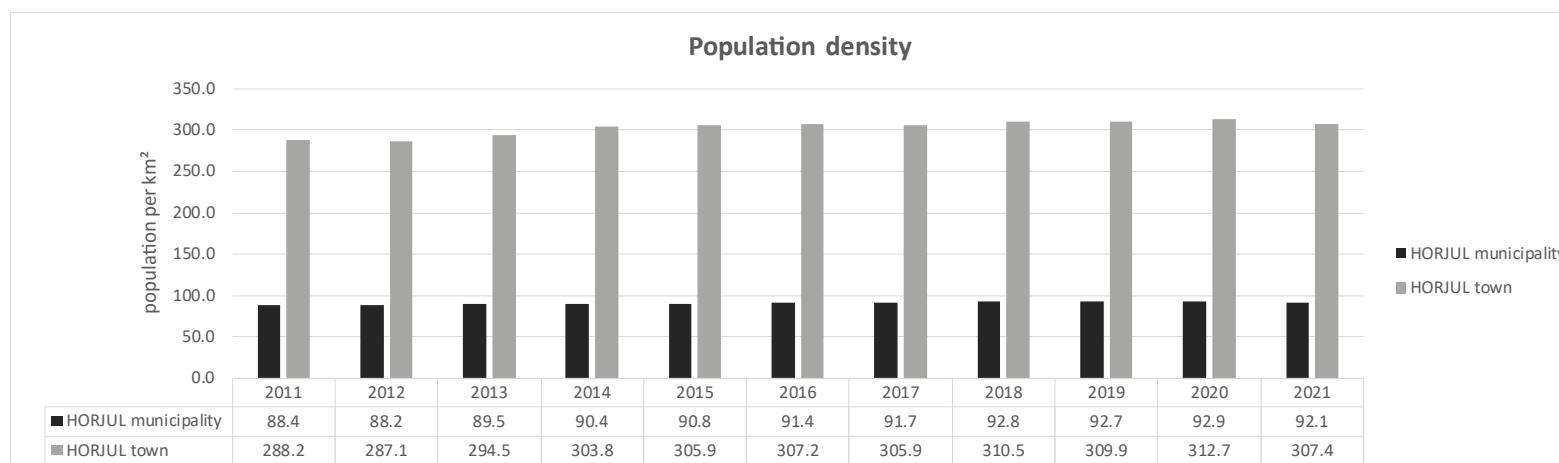
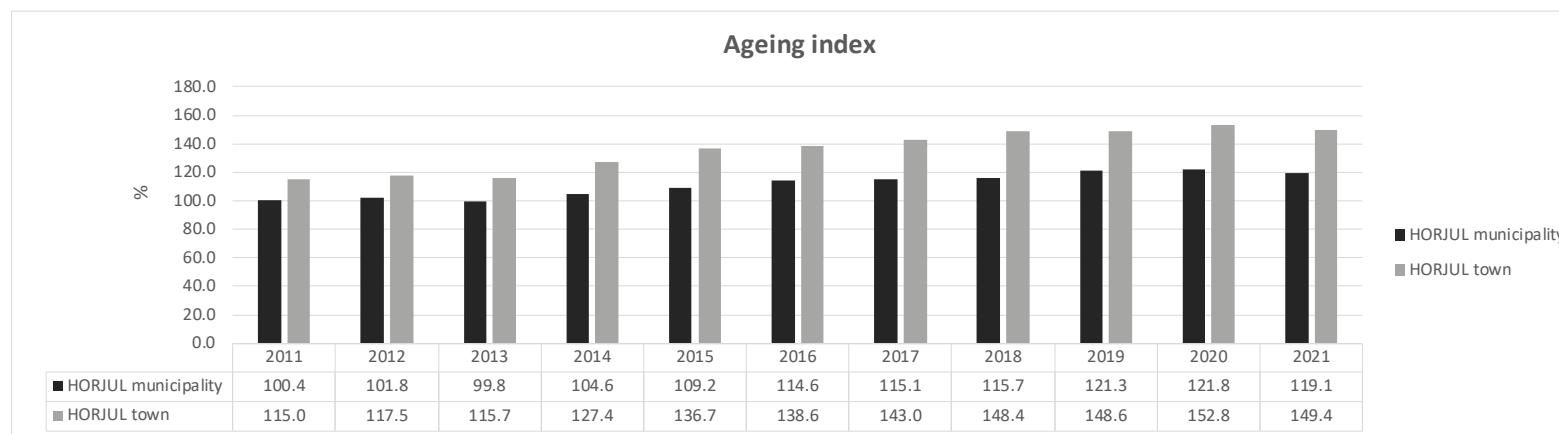
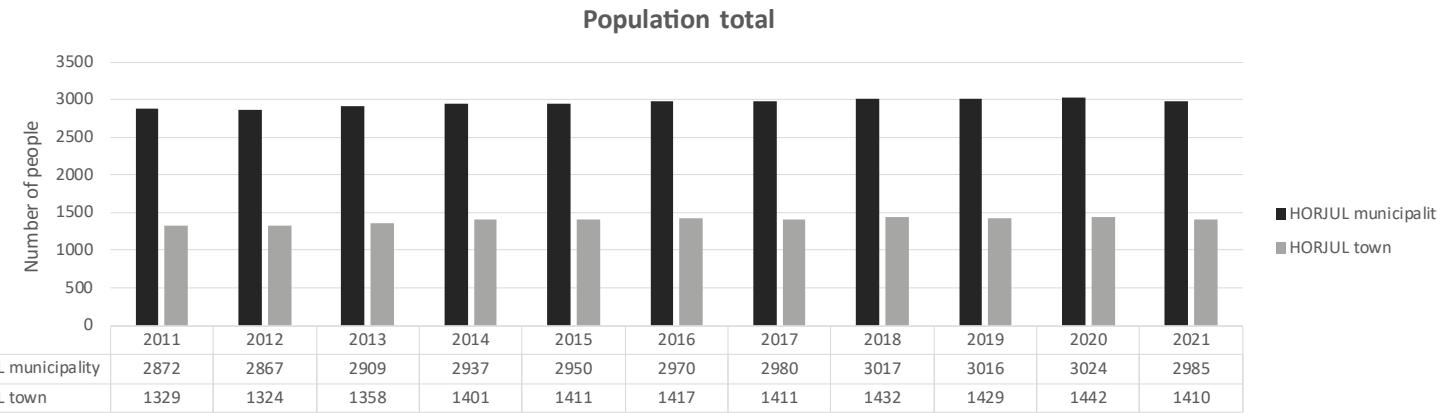
Flood Risk

- Frequent flood
- Rare flood
- Very rare flood
- Planned build

Sources: ARSO (2020), GURS (2020), SURS (2020).

0.0 0.1 0.2 0.3 0.4
Kilometers

Basic demographics data for Horjul municipality

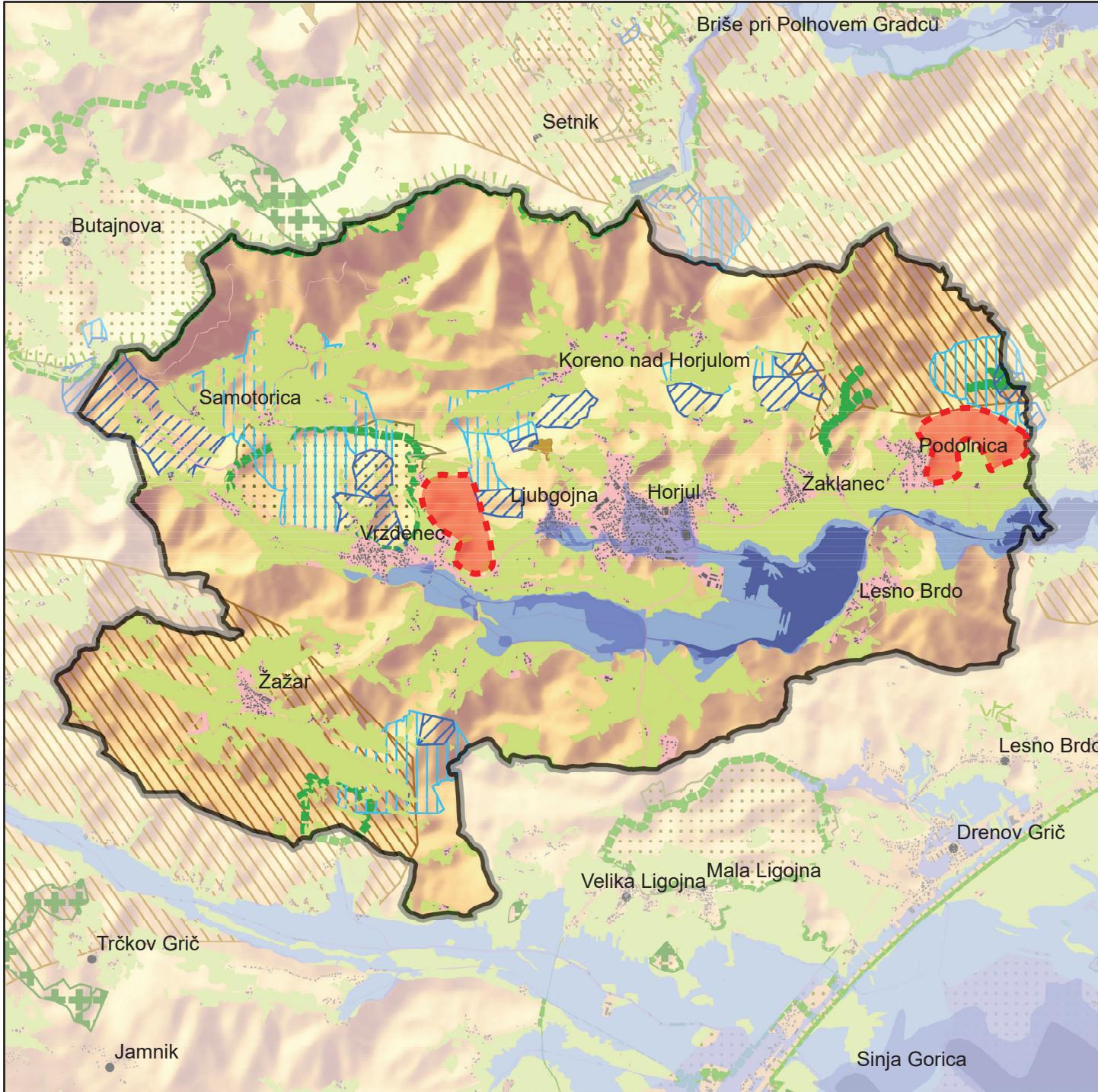


Source: Statistical Office of the Republic of Slovenia

Proposal for the urban development in Horjul municipality

Legend

- Horjul borders
- cliped building
- Frequent flood
- Rare flood
- Very rare flood
- Planned build
- Protected agricultural areas
- 1st level of water protection
- 2nd level of water protection
- 3rd level of water protection
- Protected forests
- Protected areas
- Natural 2000 sites
- Eco-important areas
- Erosion prone areas
- Landslide prone areas
- Areas suitable for urban development



Sources: ARSO (2020), GURS (2020), SURS (2020).

0 0.375 0.75 1.5 2.25 3 Kilometers

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