

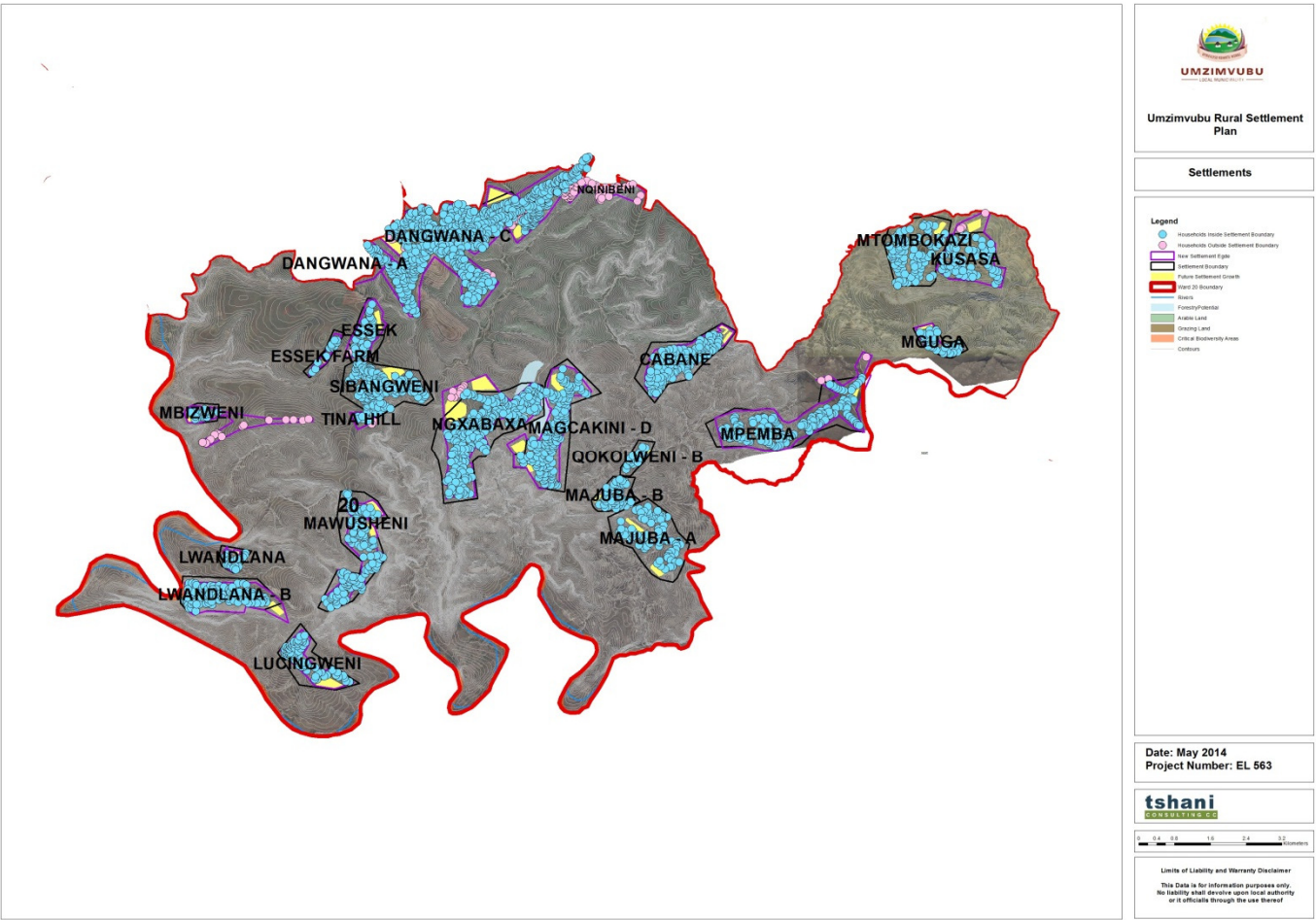
E5.20 Settlement Growth: Ward 20

As indicated in Table No. 14 above, there are currently 2 066 households located within Ward 20. At a household growth rate of 0.28% per annum, a total number of 114 households is projected over a 20 year period. This equates to approximately 6.05 Hectares in extent required to accommodate the projected households.

In some instances, these areas have been accommodated within the existing settlement boundaries. However, where the topography does not allow for development or where ‘Critical Biodiversity Areas’ exist, expansion areas have been allocated outside the settlement boundaries and the settlement boundaries have been realigned.

The plan below is indicative of the following:

- ▶ Households within settlement boundaries (blue)
- ▶ Households outside settlement boundaries (pink)
- ▶ New expansion areas to accommodate projected households (yellow)
- ▶ Arable land (green)
- ▶ Grazing land (brown)
- ▶ Critical Biodiversity Areas (orange)
- ▶ Existing settlement boundaries (black)
- ▶ New settlement boundaries (purple)



PLAN NO. 1: SETTLEMENT GROWTH: WARD 20

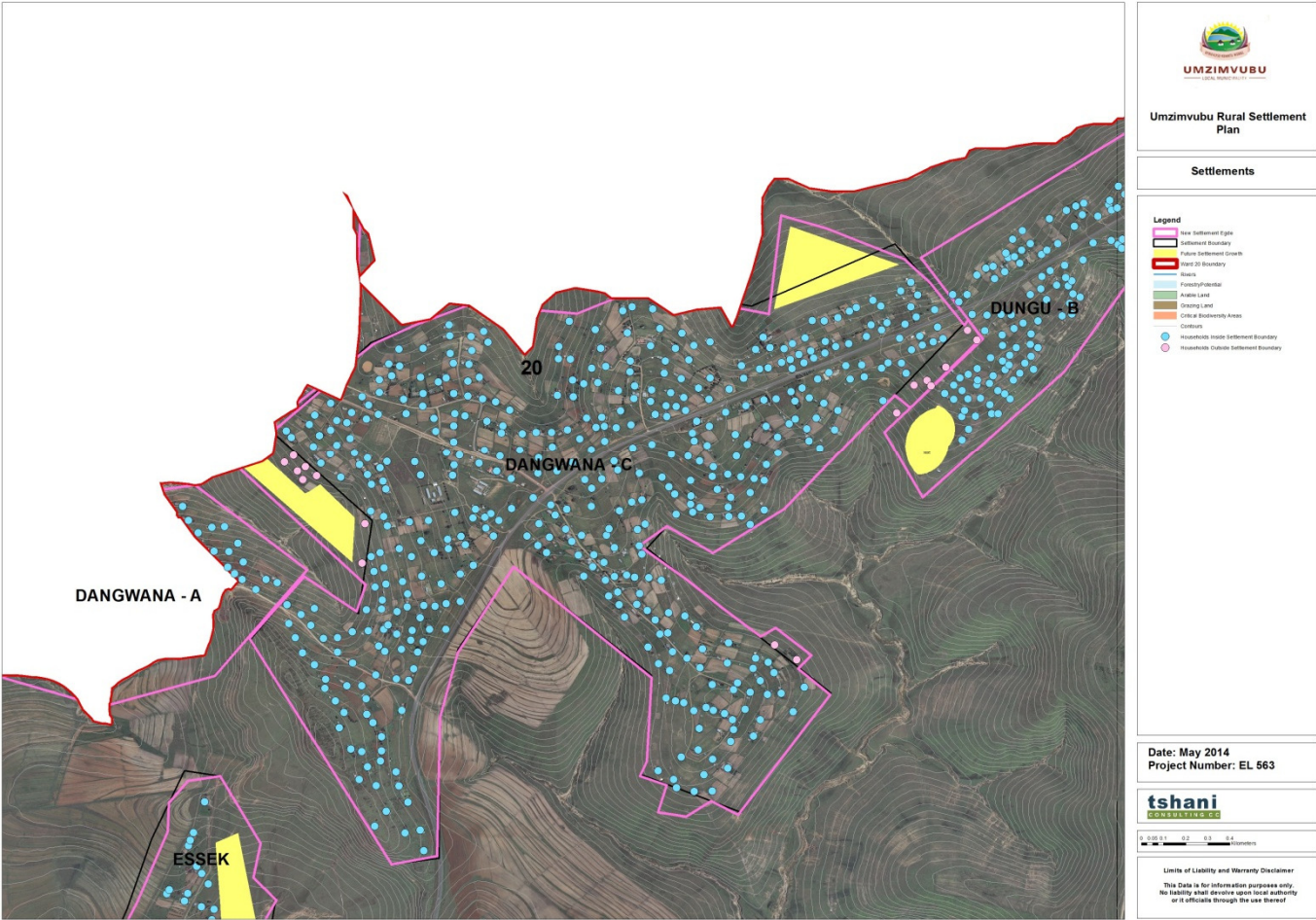
The table below indicates the existing population and projected population growth over a 20 year period, as well as the existing number of households, the projected growth over a 20 year period and the number of sites required to accommodated the projected growth rate.

WARD	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
20	6588	0.4%	659	9 029	2202	0.28%	121	2300	500m²	6.05 Ha (121 sites)

The analysis for each settlement within Ward 20 is represented hereunder.

E5.20.1 Dangwana C

In terms of the projection figures calculated over a 20-year period, an *additional twenty-six (26) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

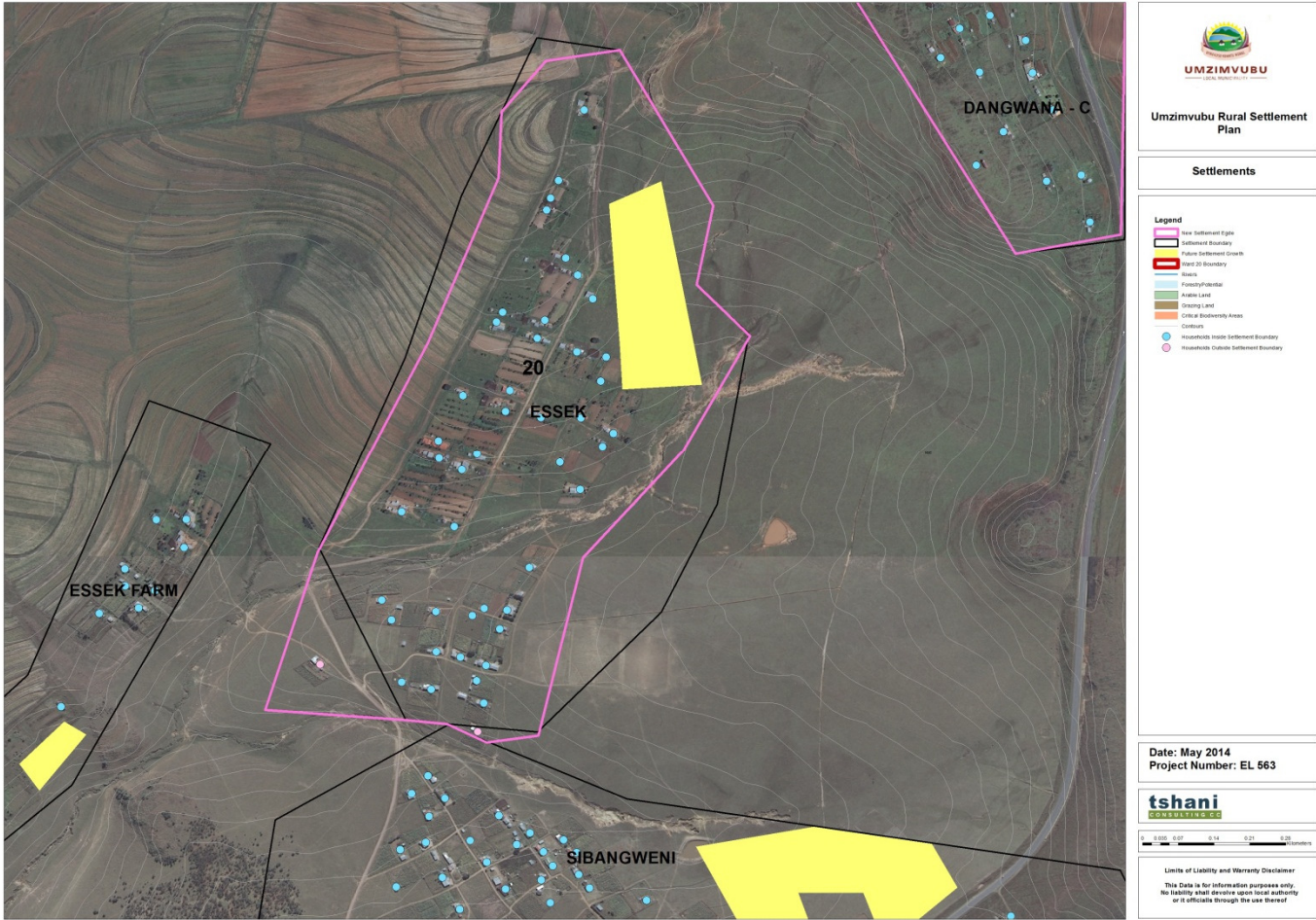


A total area of approximately 1.3 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Dangwana C	1 782	0.4%	140	1 922	469	0.28%	26	495	500m ²	1.3Ha (26 sites)

E5.20.2 Essek

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.



A total area of approximately 0.15 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Essek	175	0.4%	14	189	46	0.28%	3	49	500m ²	0.15Ha (3 sites)

E5.20.3 Essek Farm

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

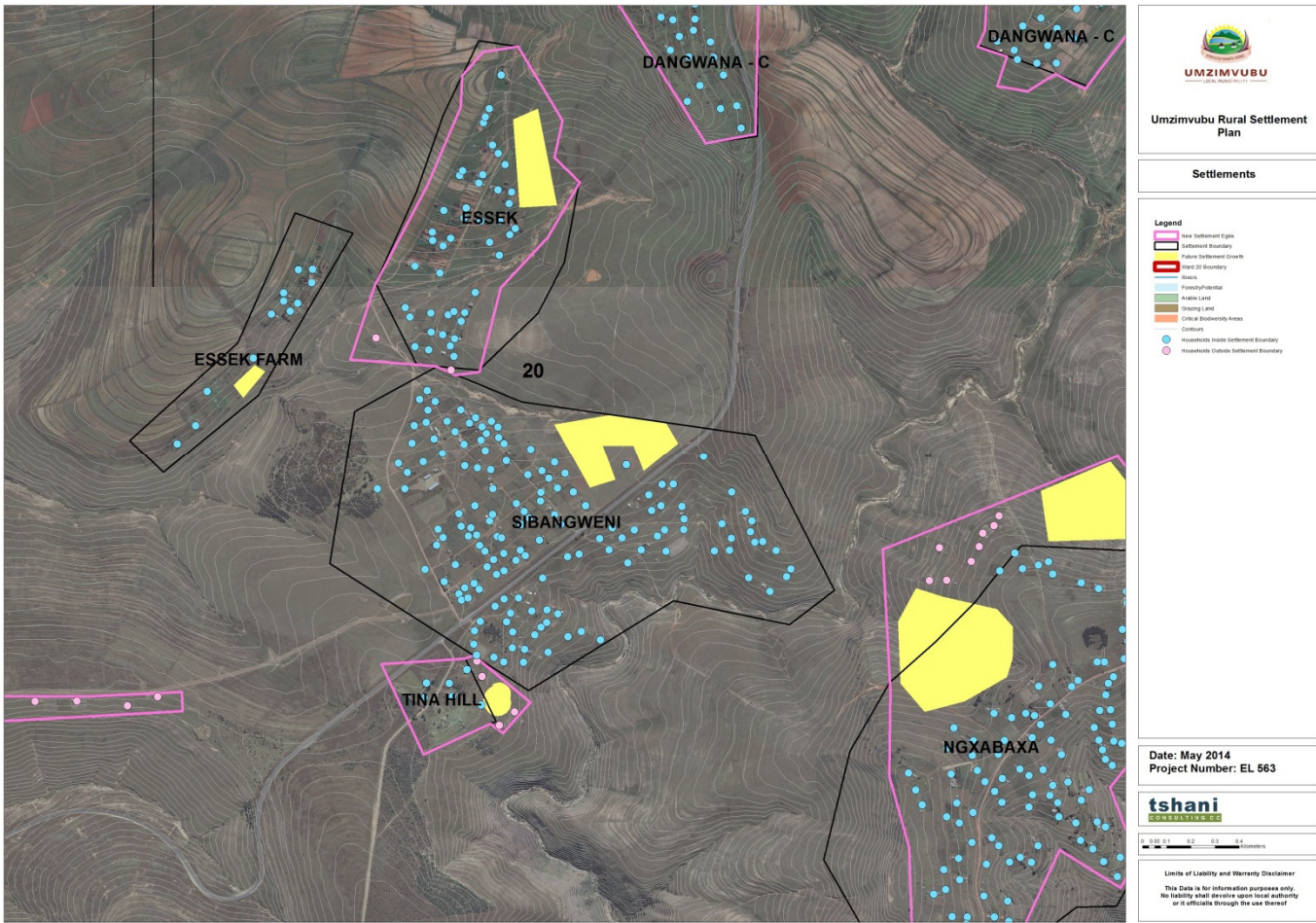


A total area of approximately *0.05 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Essek Farm	46	0.4%	4	50	12	0.28%	1	13	500m ²	0.05Ha (1 site)

E5.20.4 Sibangweni

In terms of the projection figures calculated over a 20-year period, an *additional eleven (11) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

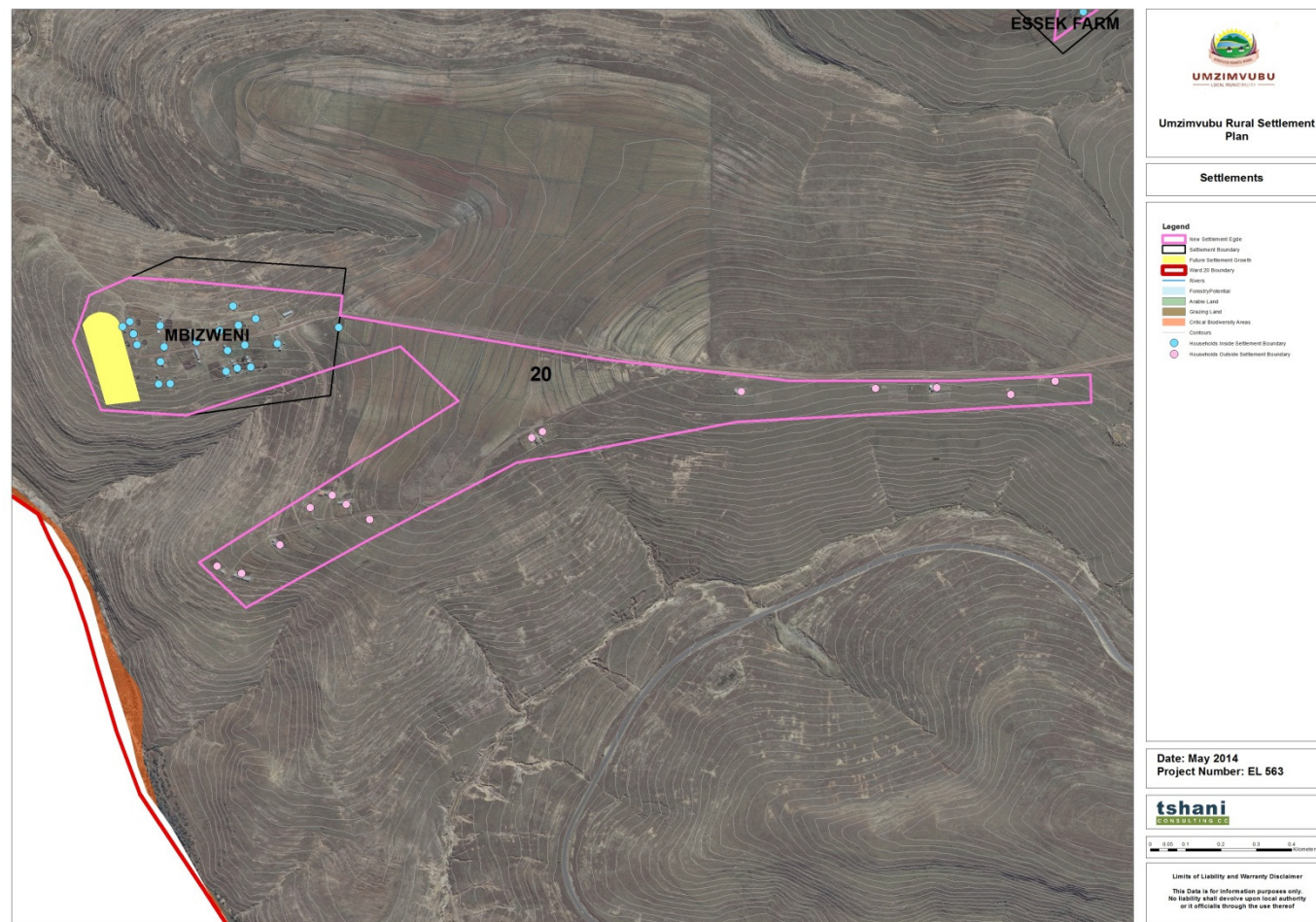


A total area of approximately *0.55 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Sibangweni	749	0.4%	59	808	197	0.28%	11	208	500m ²	0.55Ha (11 sites)

E5.20.5 Mbizweni

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing 'uncontrolled expansion areas'.



A total area of approximately *0.1 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mbizweni	125	0.4%	10	135	33	0.28%	2	35	500m ²	0.1Ha (2 sites)

E5.20.6 Tina Hill

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing 'uncontrolled expansion areas'.

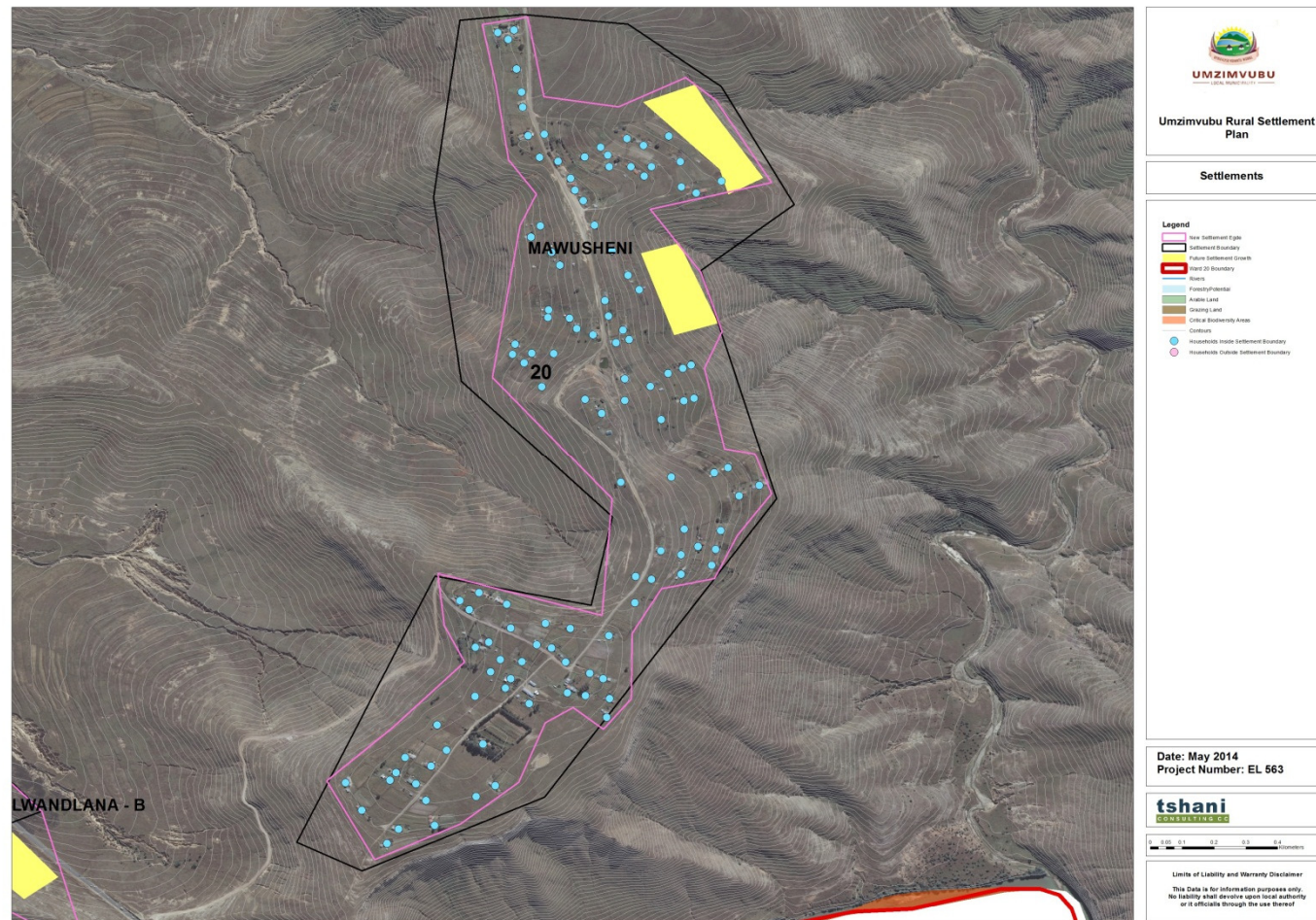


A total area of approximately *0.05 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Tina Hill	27	0.4%	2	29	7	0.28%	1	7	500m ²	0.05Ha (1 site)

E5.20.7 Mawusheni

In terms of the projection figures calculated over a 20-year period, an *additional six (6) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

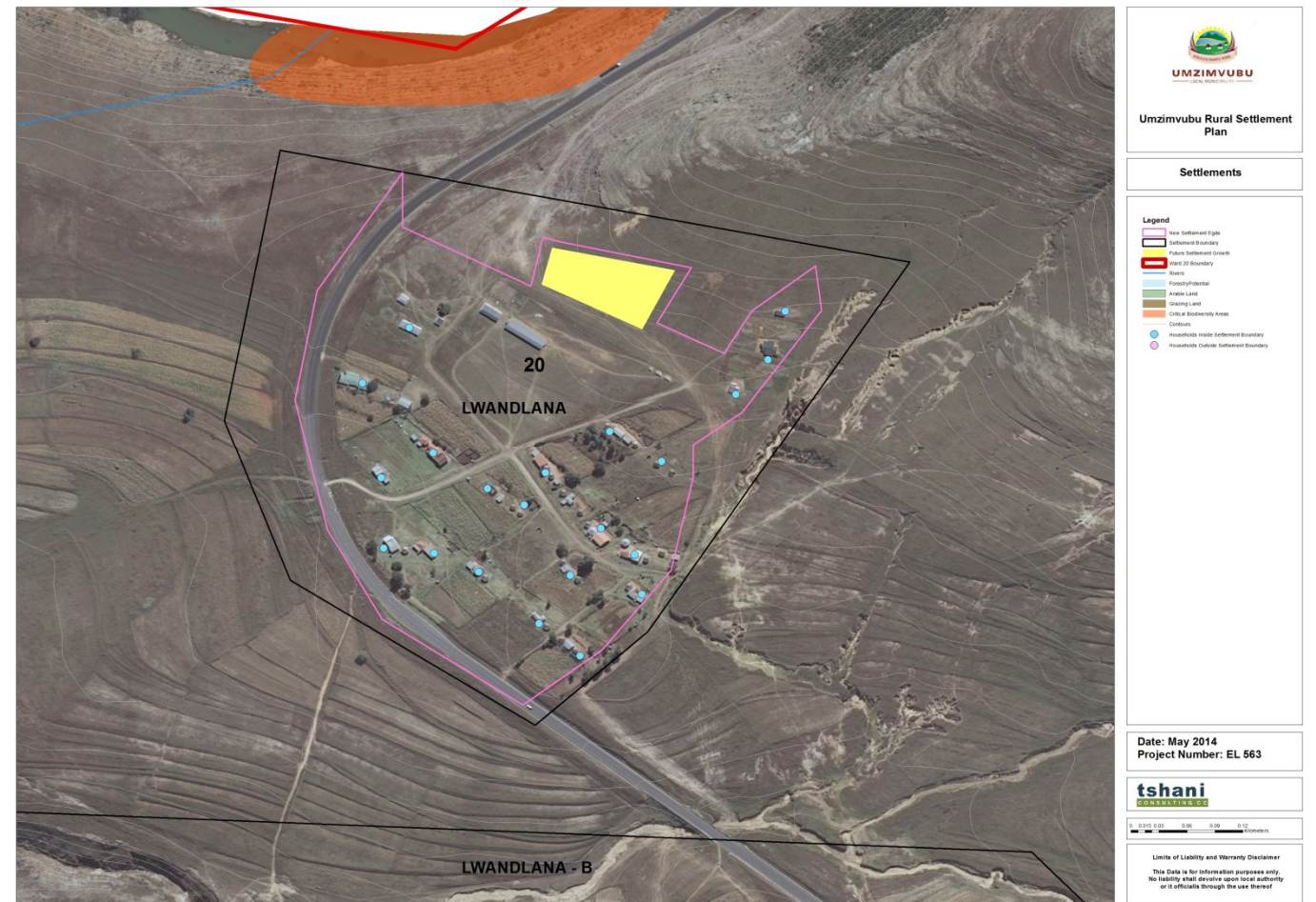


A total area of approximately *0.3 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mawusheni	410	0.4%	32	442	108	0.28%	6	114	500m ²	0.3Ha (6 sites)

E5.20.8 Lwandlana

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

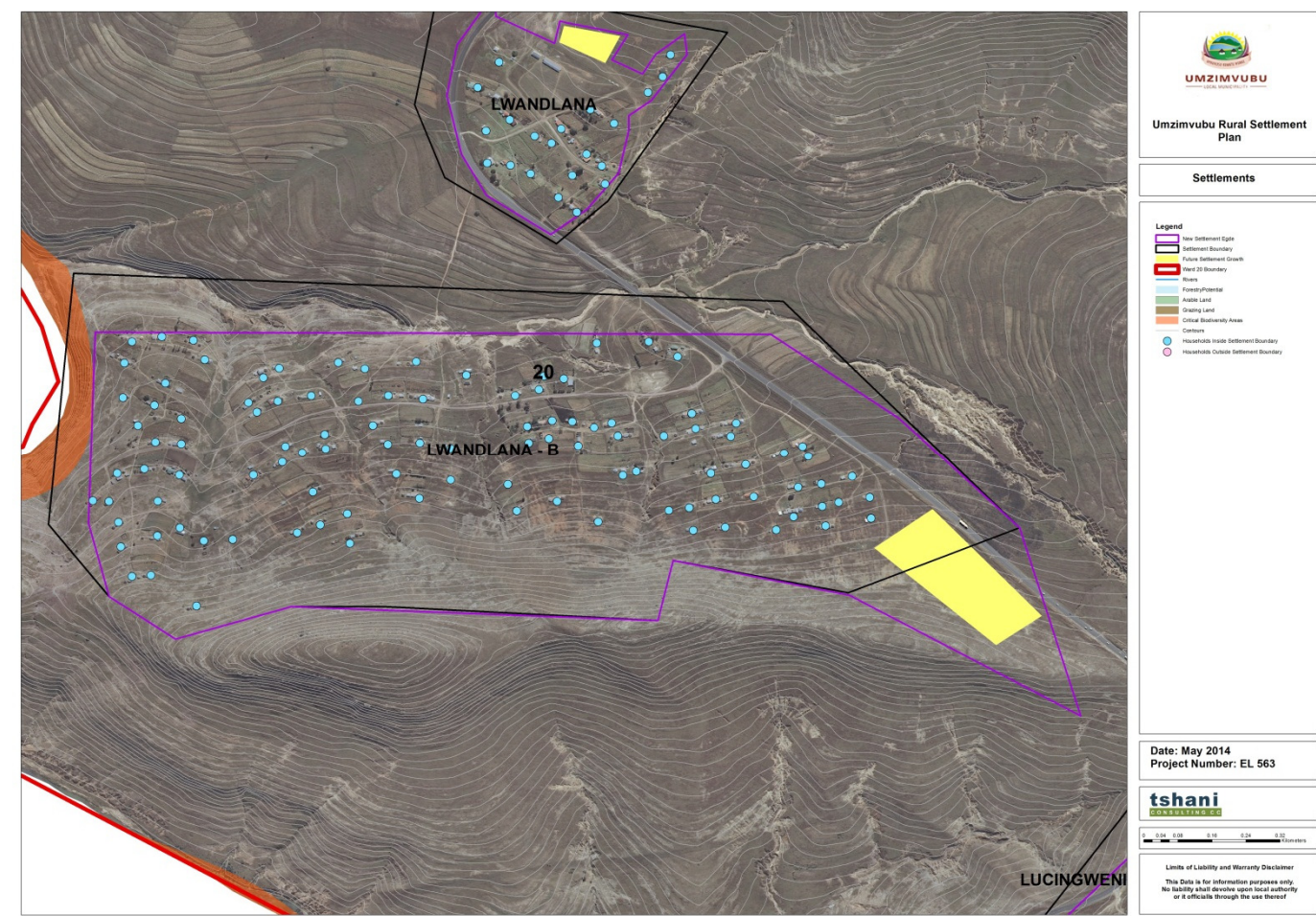


A total area of approximately *0.05 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Black Hill A	99	0.4%	8	107	26	0.28%	1	27	500m ²	0.05Ha (1 site)

E5.20.9 Lwandlana B

In terms of the projection figures calculated over a 20-year period, an *additional seven (7) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.

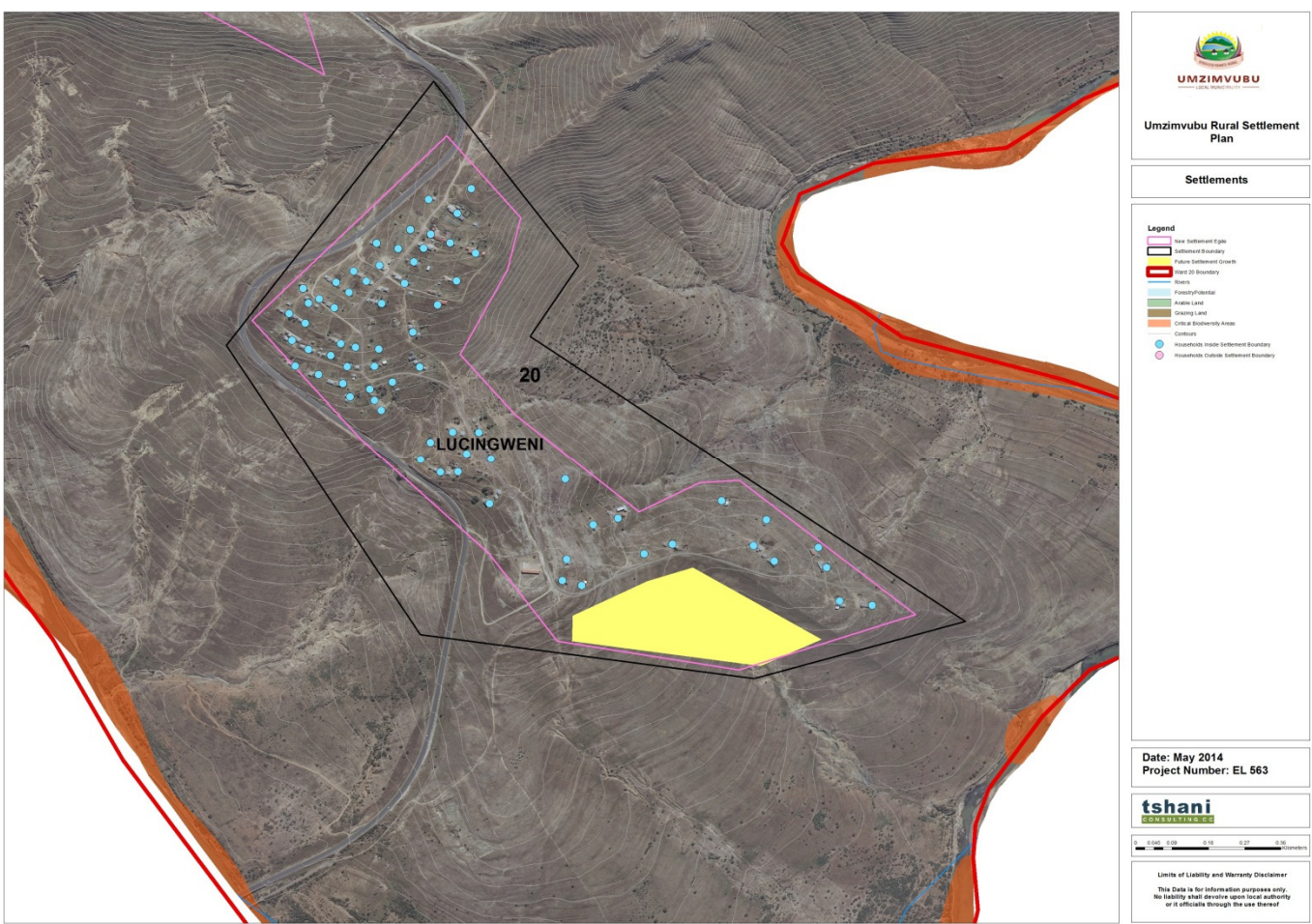


A total area of approximately *0.35 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Lwandlana B	483	0.4%	38	521	127	0.28%	7	134	500m ²	0.35Ha (7 sites)

E5.20.10 Lucingweni

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

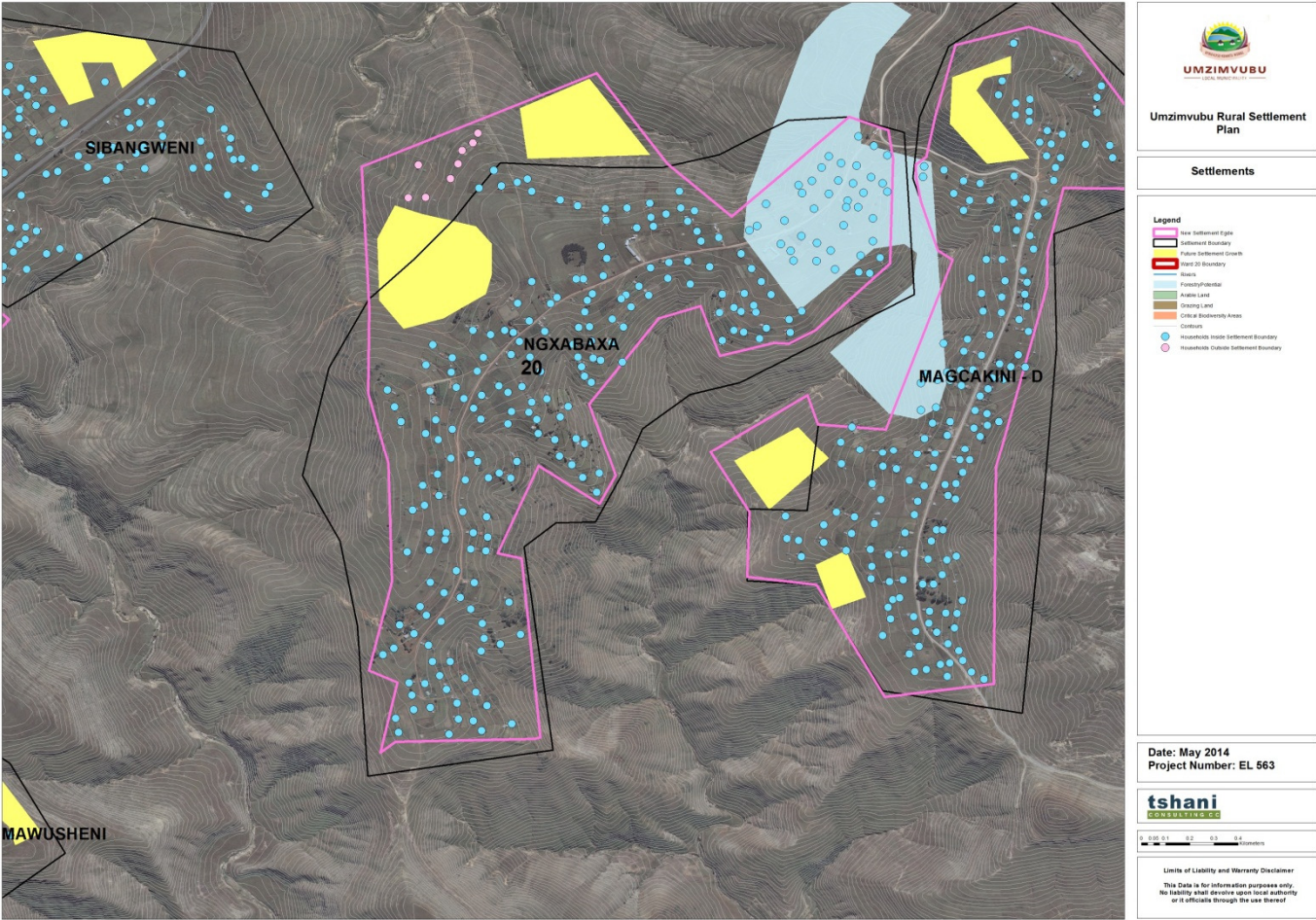


A total area of approximately *0.25 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Lucingweni	331	0.4%	26	357	87	0.28%	5	92	500m ²	0.25Ha (5 sites)

E5.20.11 Ngxabaxa

In terms of the projection figures calculated over a 20-year period, an *additional thirteen (13) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

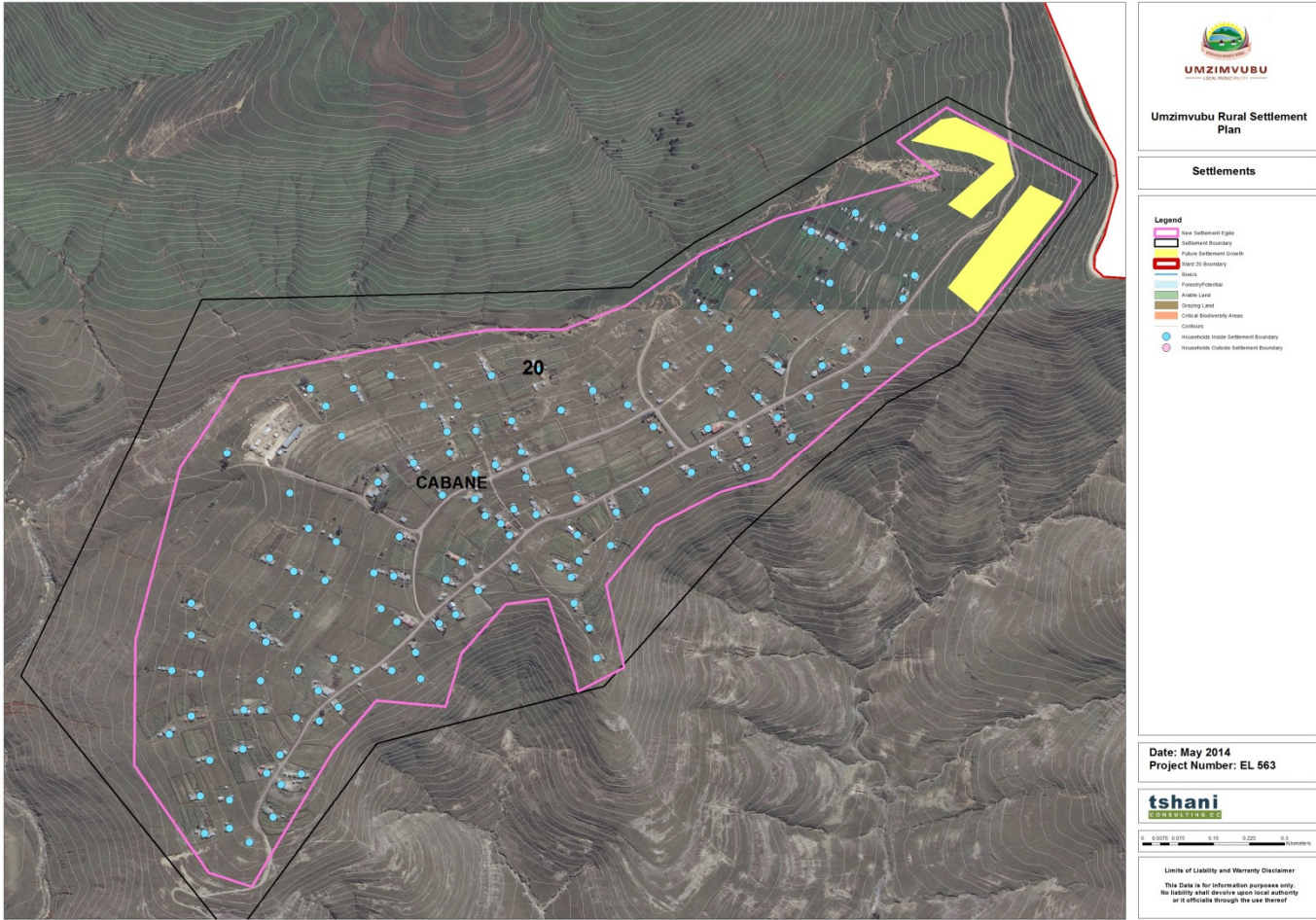


A total area of approximately *0.65 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Ngxabaxa	885	0.4%	70	955	233	0.28%	13	246	500m ²	0.65Ha (13 sites)

E5.20.12 Cabane

In terms of the projection figures calculated over a 20-year period, an *additional seven (7) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

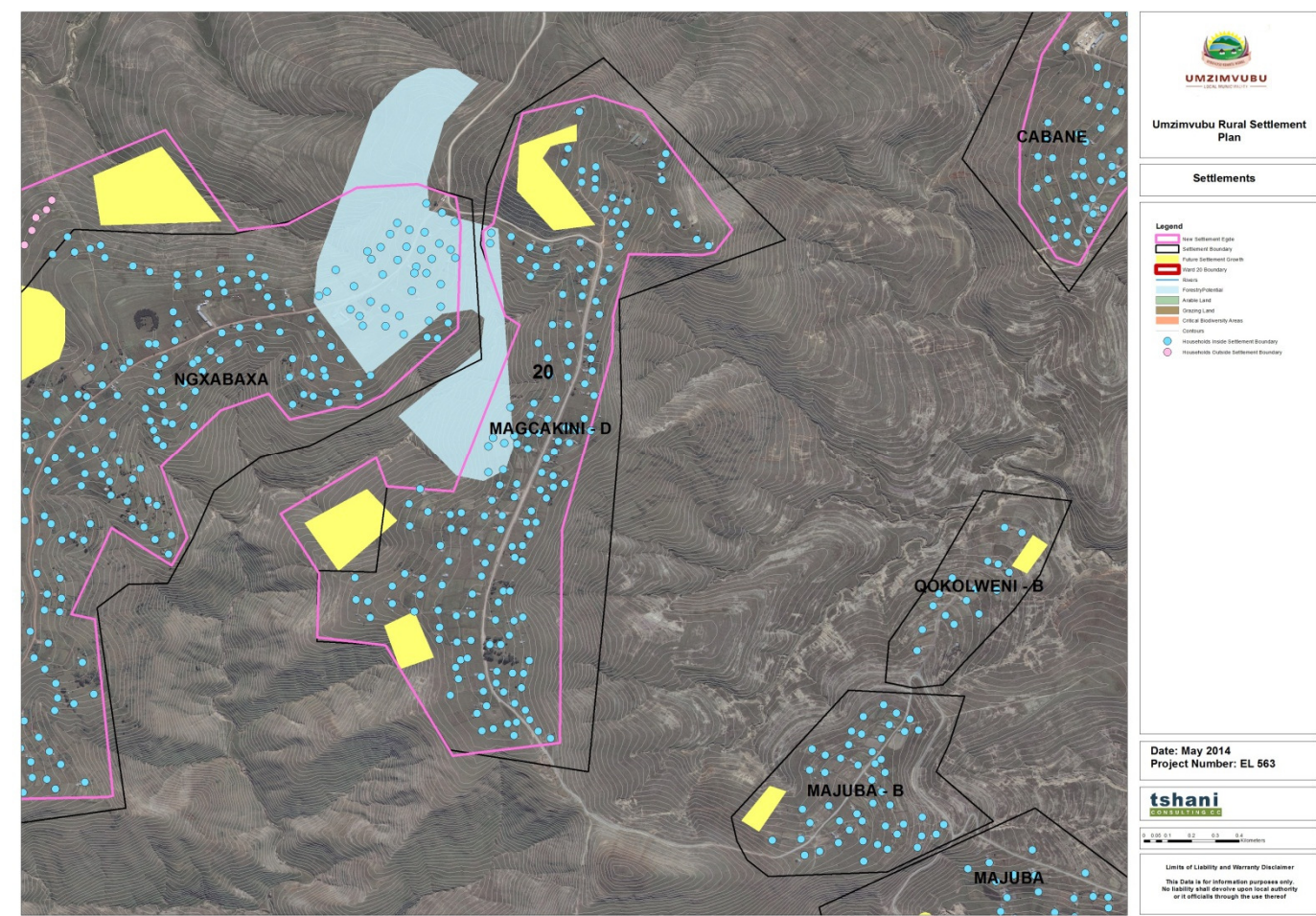


A total area of approximately *0.35 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Cabane	486	0.4%	38	524	128	0.28%	7	135	500m ²	0.35Ha (7 sites)

E5.20.13 Magcakini D

In terms of the projection figures calculated over a 20-year period, an *additional ten (10) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

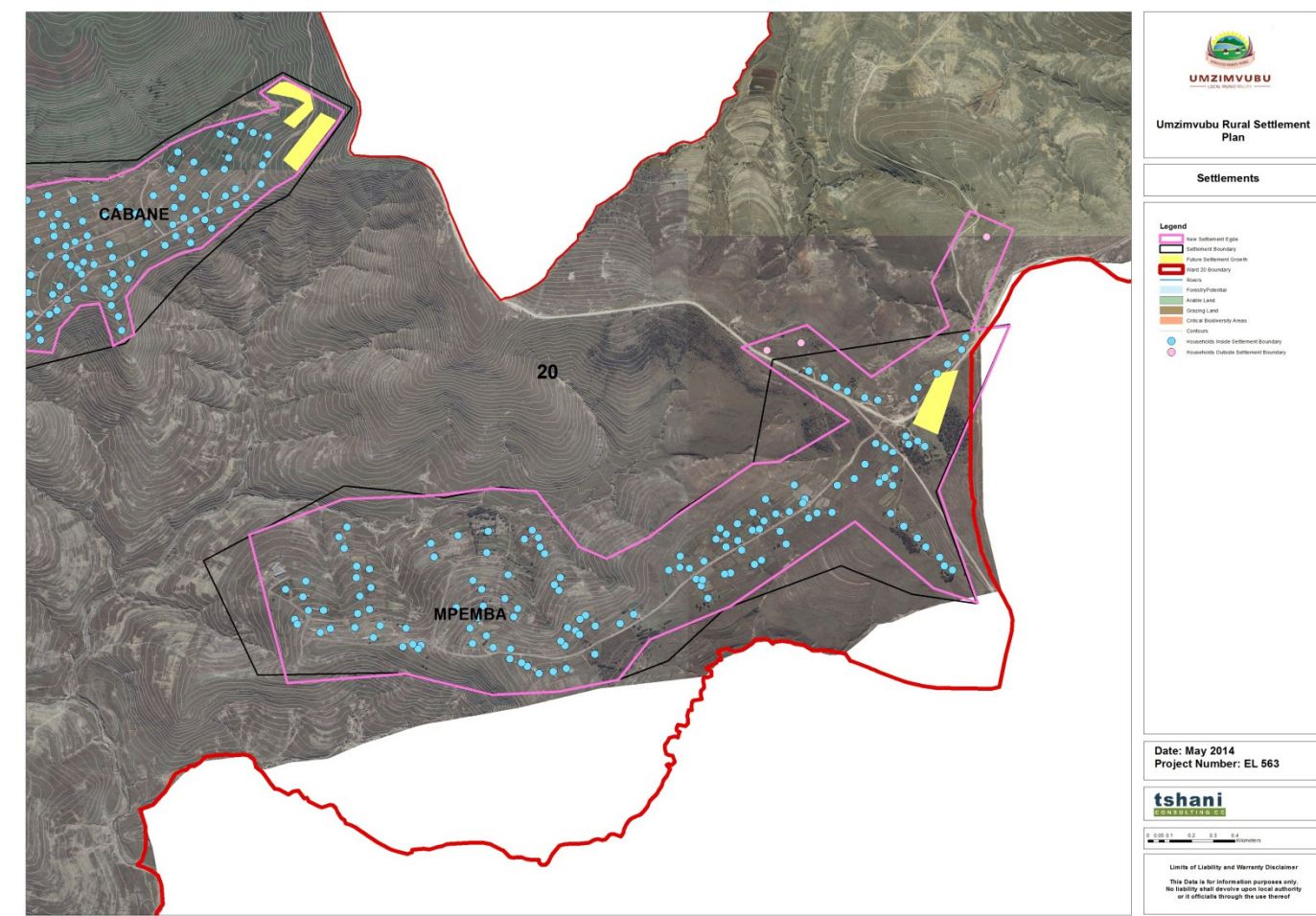


A total area of approximately 0.5 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Magcakini D	673	0.4%	53	726	177	0.28%	10	187	500m ²	0.5Ha (10 sites)

E5.20.14 Mpemba

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

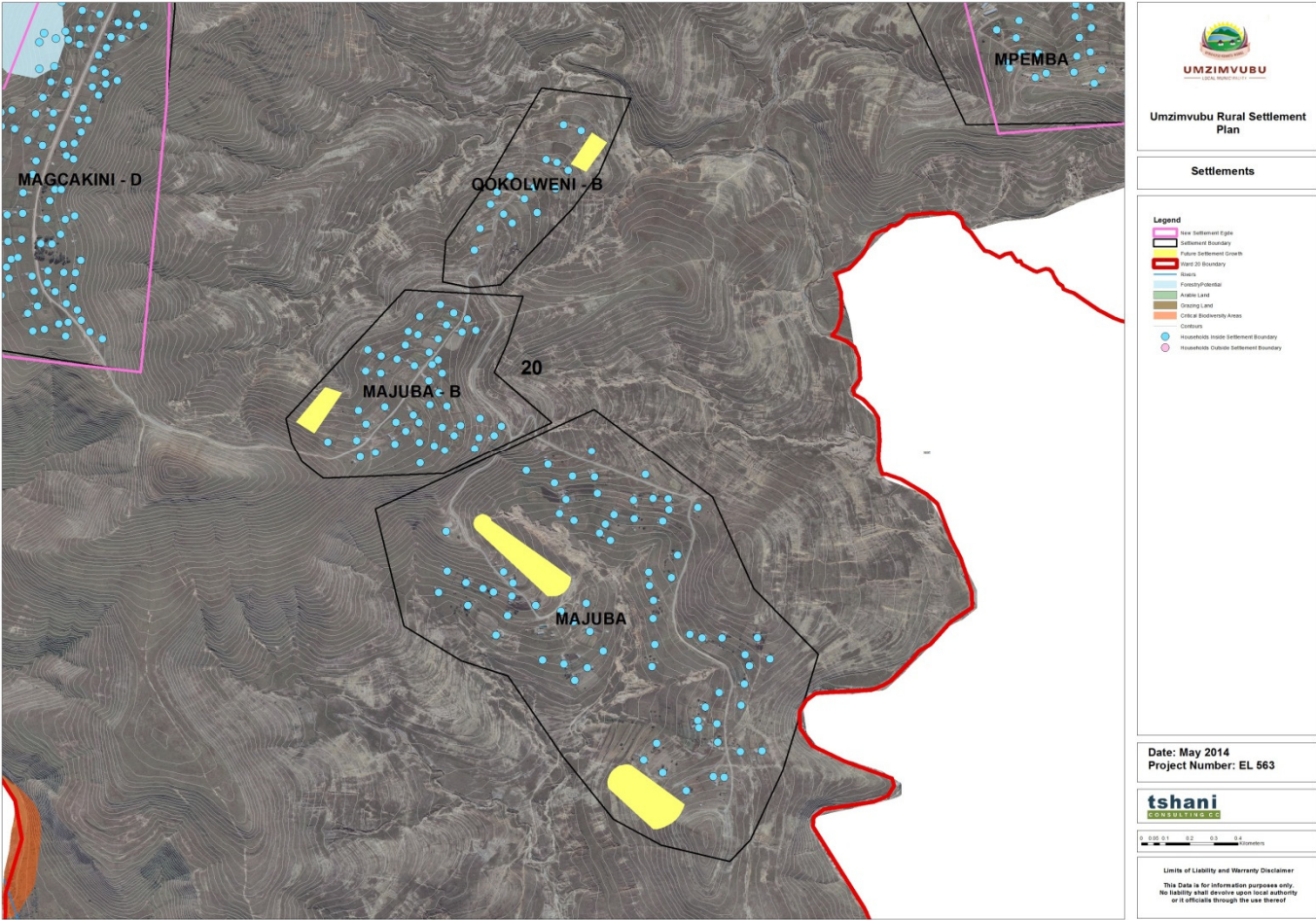


A total area of approximately 0.15 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mpemba	228	0.4%	18	246	60	0.28%	3	63	500m ²	0.15Ha (3 sites)

E5.20.15 Qokolweni B

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

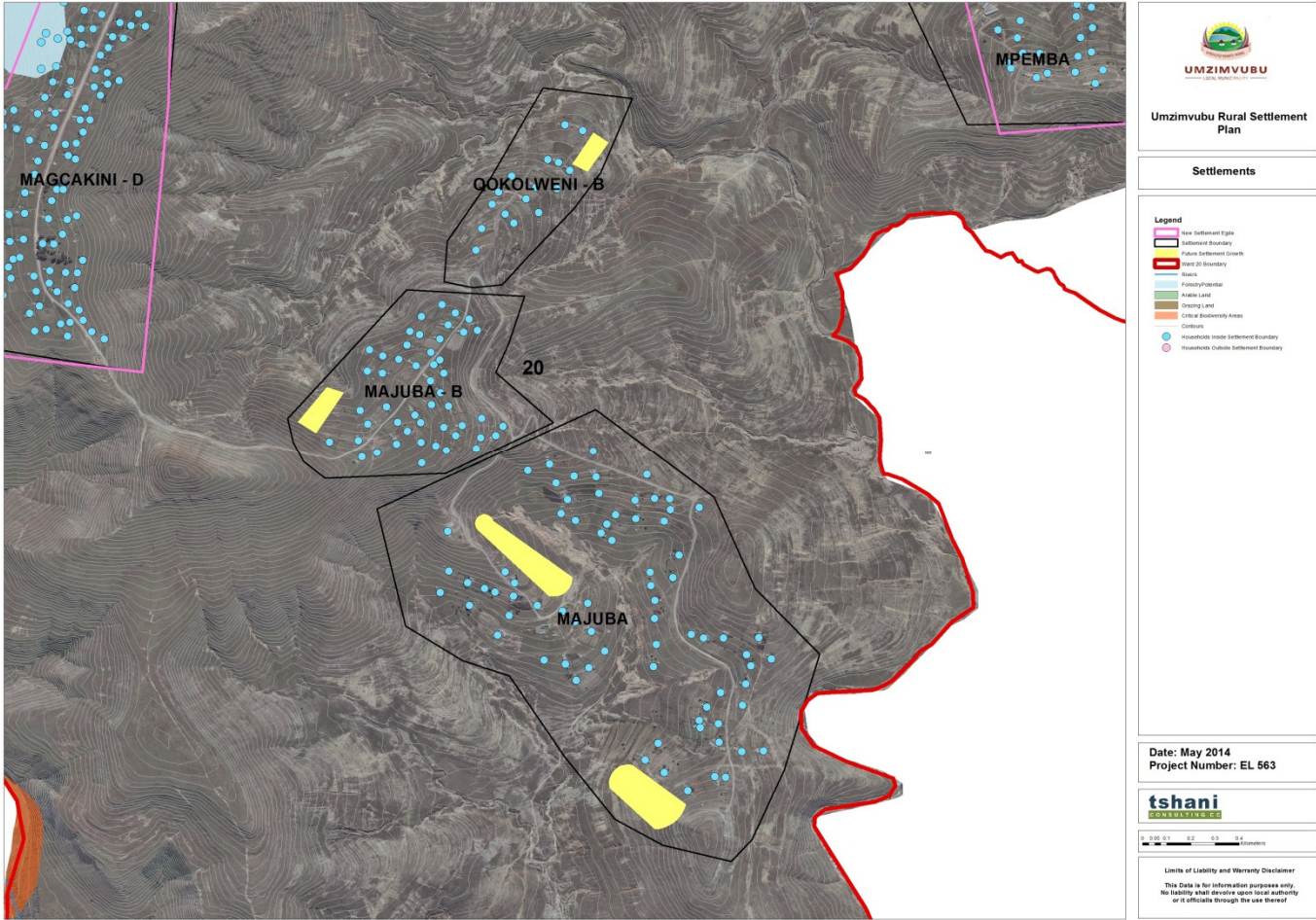


A total area of approximately *0.05 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Qokolweni B	61	0.4%	5	66	16	0.28%	1	17	500m ²	0.05Ha (1 site)

E5.20.16 Majuba B

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

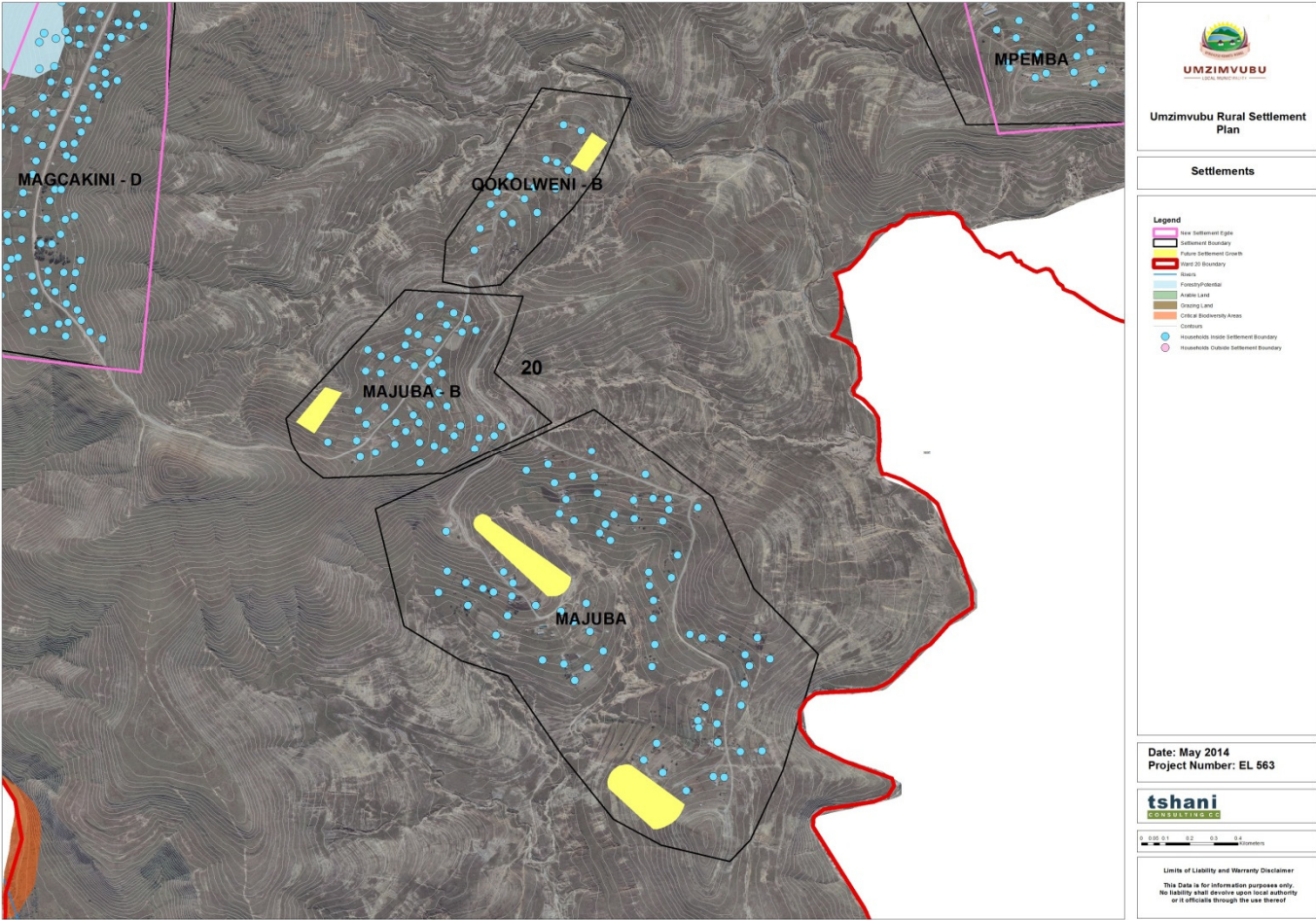


A total area of approximately *0.15 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Majuba B	217	0.4%	17	234	57	0.28%	3	60	1 000m ²	0.15Ha (3 sites)

E5.20.17 Majuba A

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

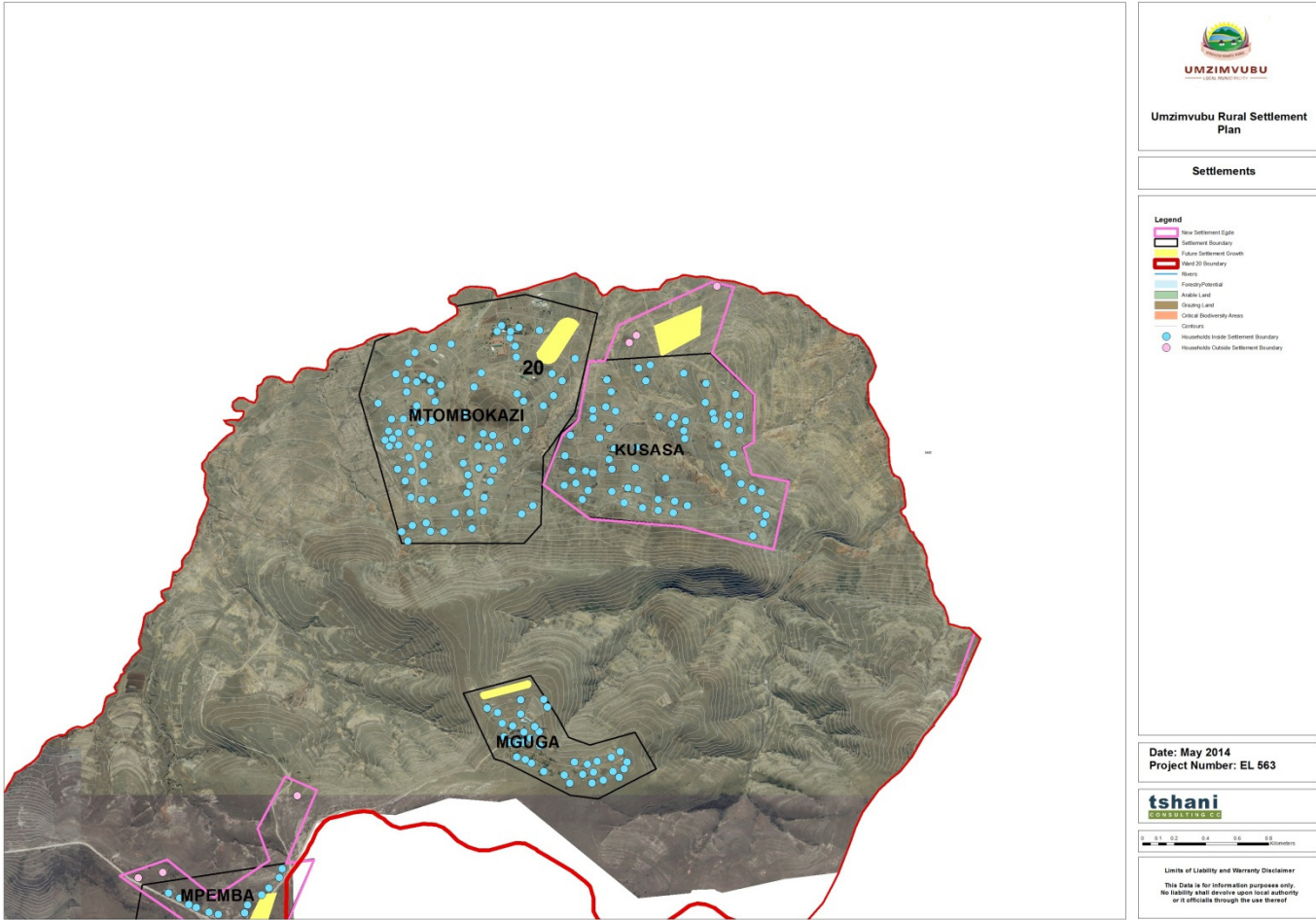


A total area of approximately 0.25 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Majuba A	323	0.4%	25	348	85	0.28%	5	90	500m ²	0.25Ha (5 sites)

E5.20.18 Mtombokazi

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

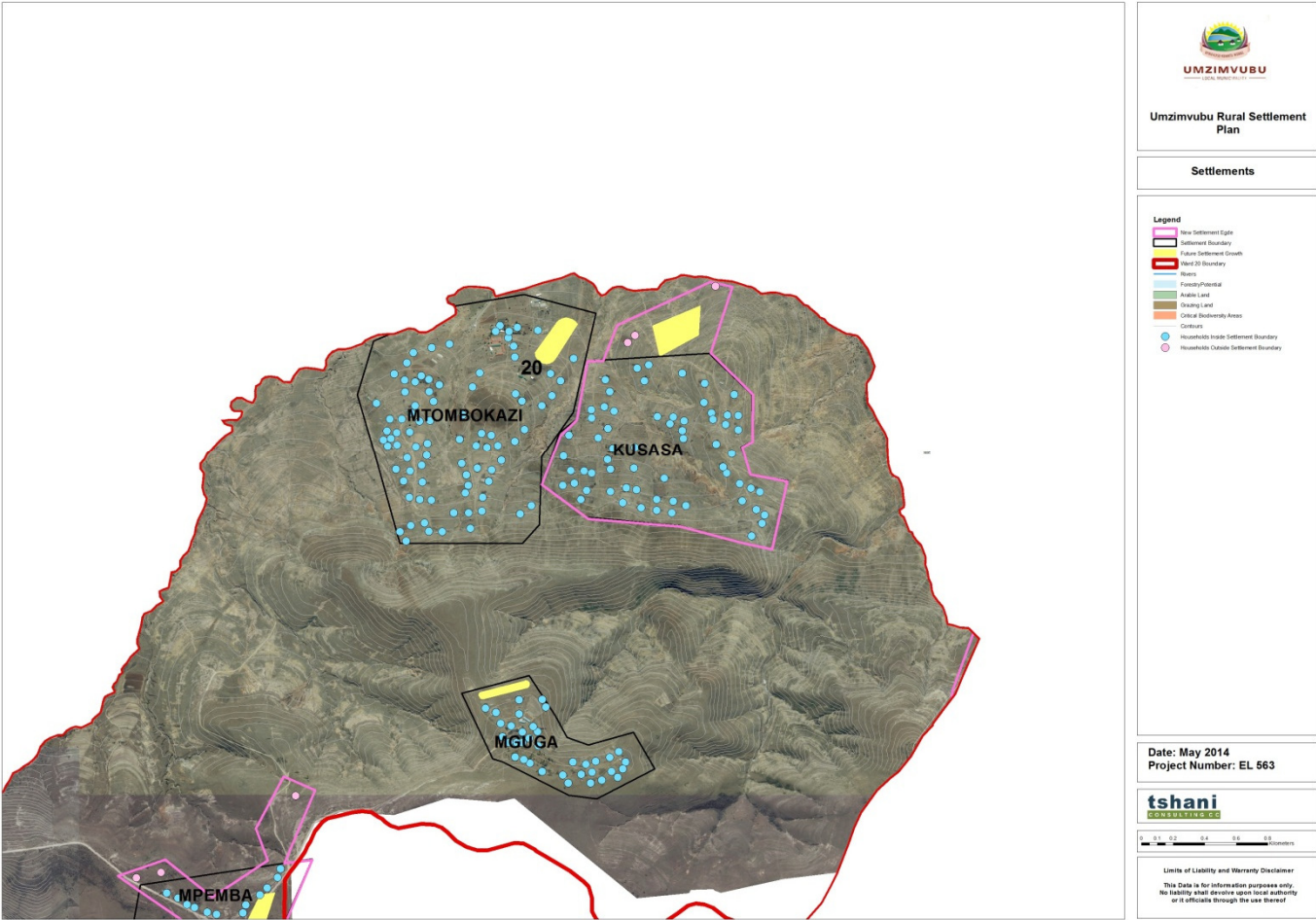


A total area of approximately 0.25 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mtombokazi	327	0.4%	26	353	86	0.28%	5	91	500m ²	0.25Ha (5 sites)

E5.20.19 Kusasa

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.



A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Kusasa	255	0.4%	20	275	67	0.28%	2	47	500m ²	0.1Ha (2 sites)

E5.20.20 Mguga

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

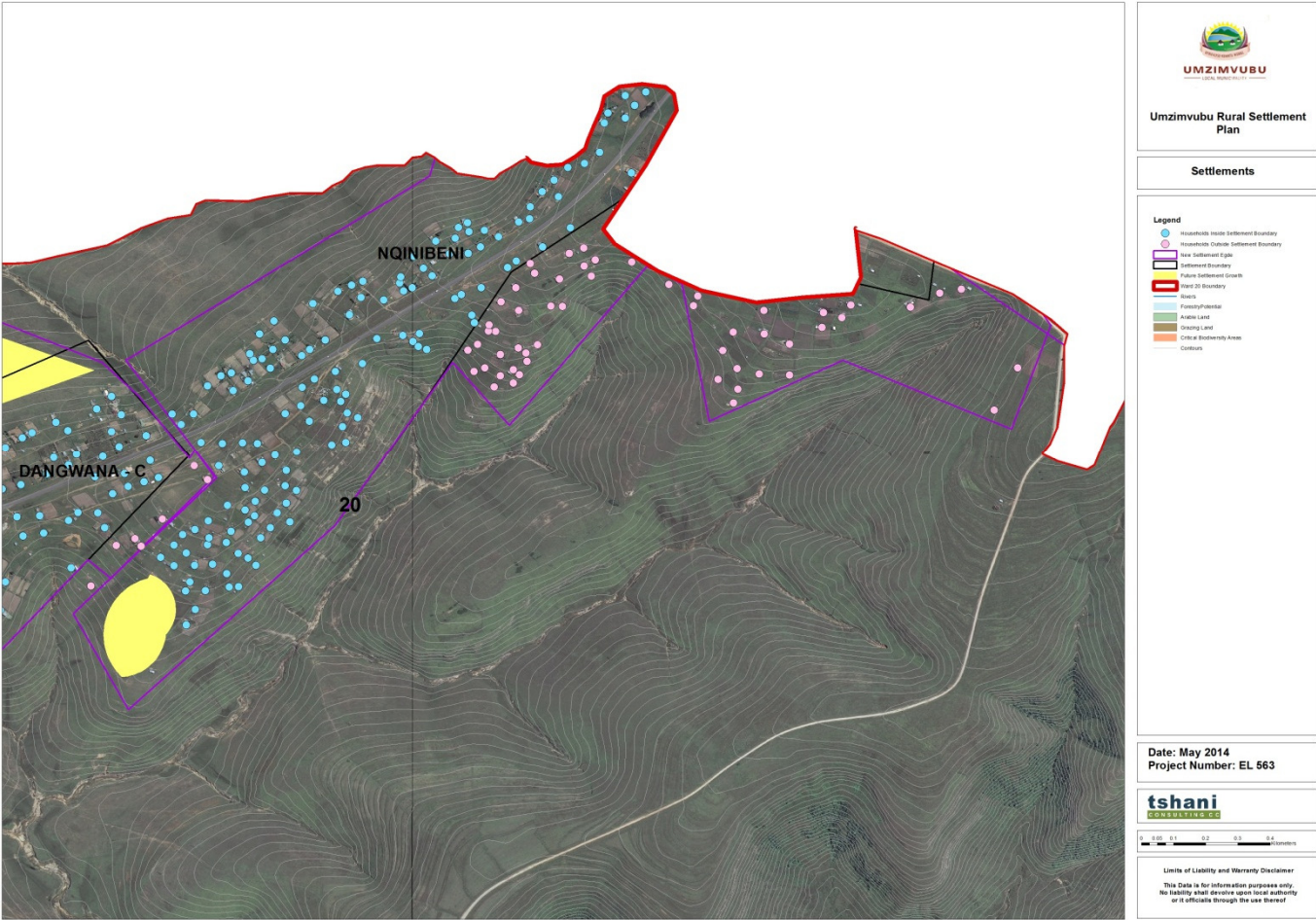


A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mguga	171	0.4%	13	184	45	0.28%	2	47	500m ²	0.1Ha (2 sites)

E5.20.21 Ngqinibeni

In terms of the projection figures calculated over a 20-year period, an *additional seven (7) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.



A total area of approximately 0.35 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Ngqinibeni	517	0.4%	41	558	136	0.28%	7	143	500m²	0.35Ha (7 sites)

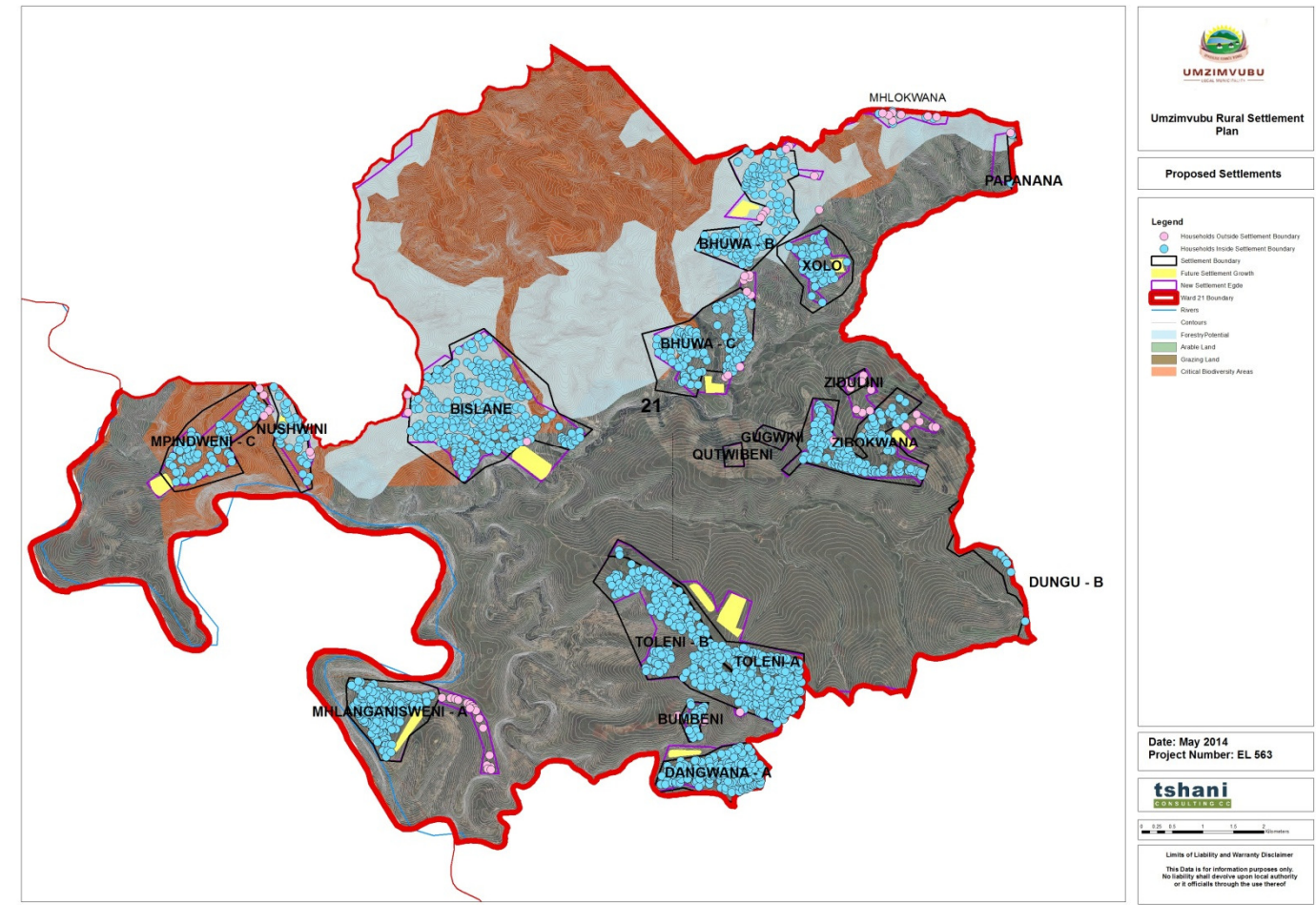
E5.21 Settlement Growth: Ward 21

As indicated in Table No. 14 above, there are currently 1 554 households located within Ward 21. At a household growth rate of 0.28% per annum, a total number of 85 households is projected over a 20 year period. This equates to approximately 4.7 Hectares in extent required to accommodate the projected households.

In some instances, these areas have been accommodated within the existing settlement boundaries. However, where the topography does not allow for development or where ‘Critical Biodiversity Areas’ exist, expansion areas have been allocated outside the settlement boundaries and the settlement boundaries have been realigned.

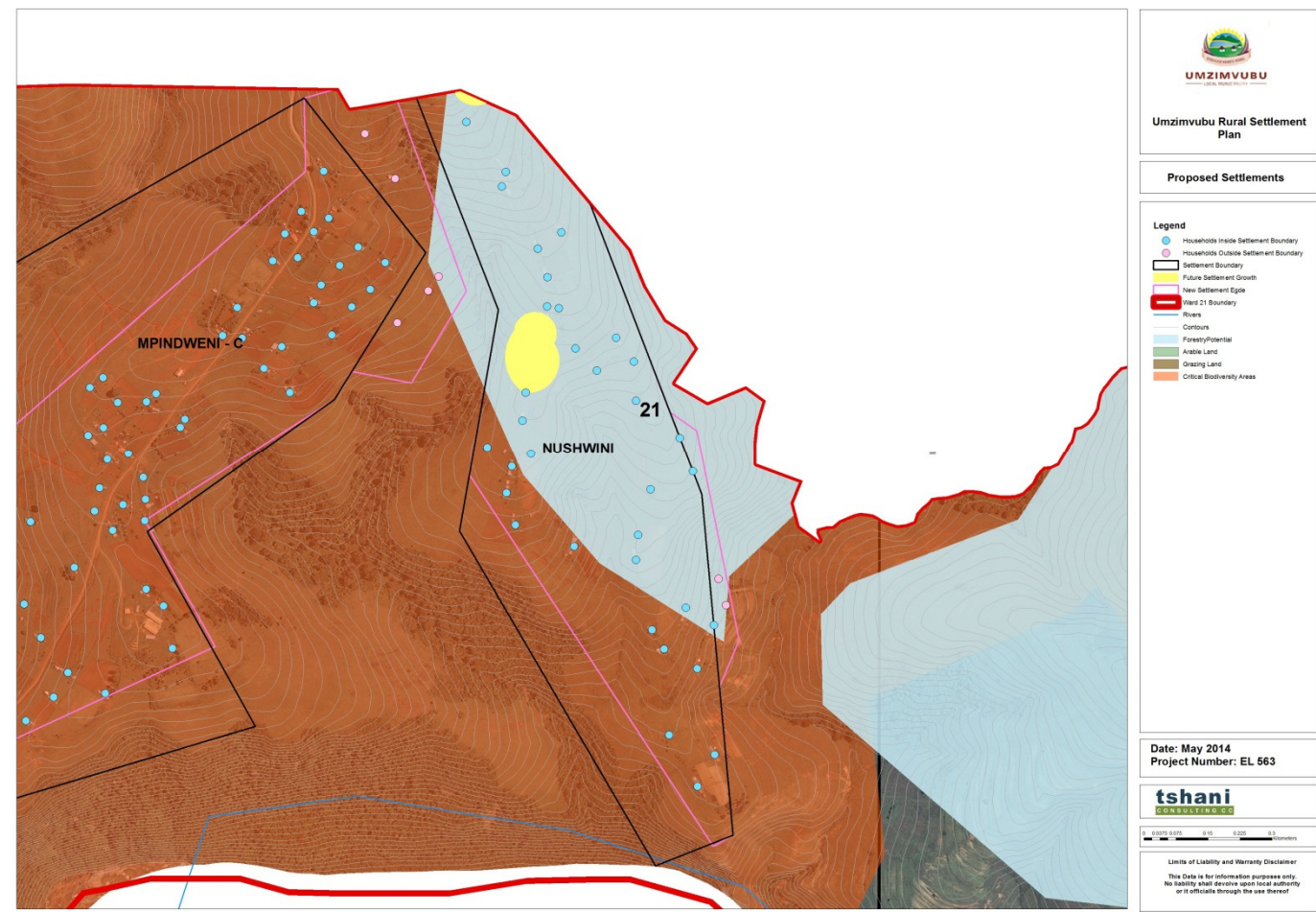
The plan below is indicative of the following:

- ▶ Households within settlement boundaries (blue)
- ▶ Households outside settlement boundaries (pink)
- ▶ New expansion areas to accommodate projected households (yellow)
- ▶ Arable land (green)
- ▶ Grazing land (brown)
- ▶ Critical Biodiversity Areas (orange)
- ▶ Existing settlement boundaries (black)
- ▶ New settlement boundaries (purple)



E5.21.1 Nushwini

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

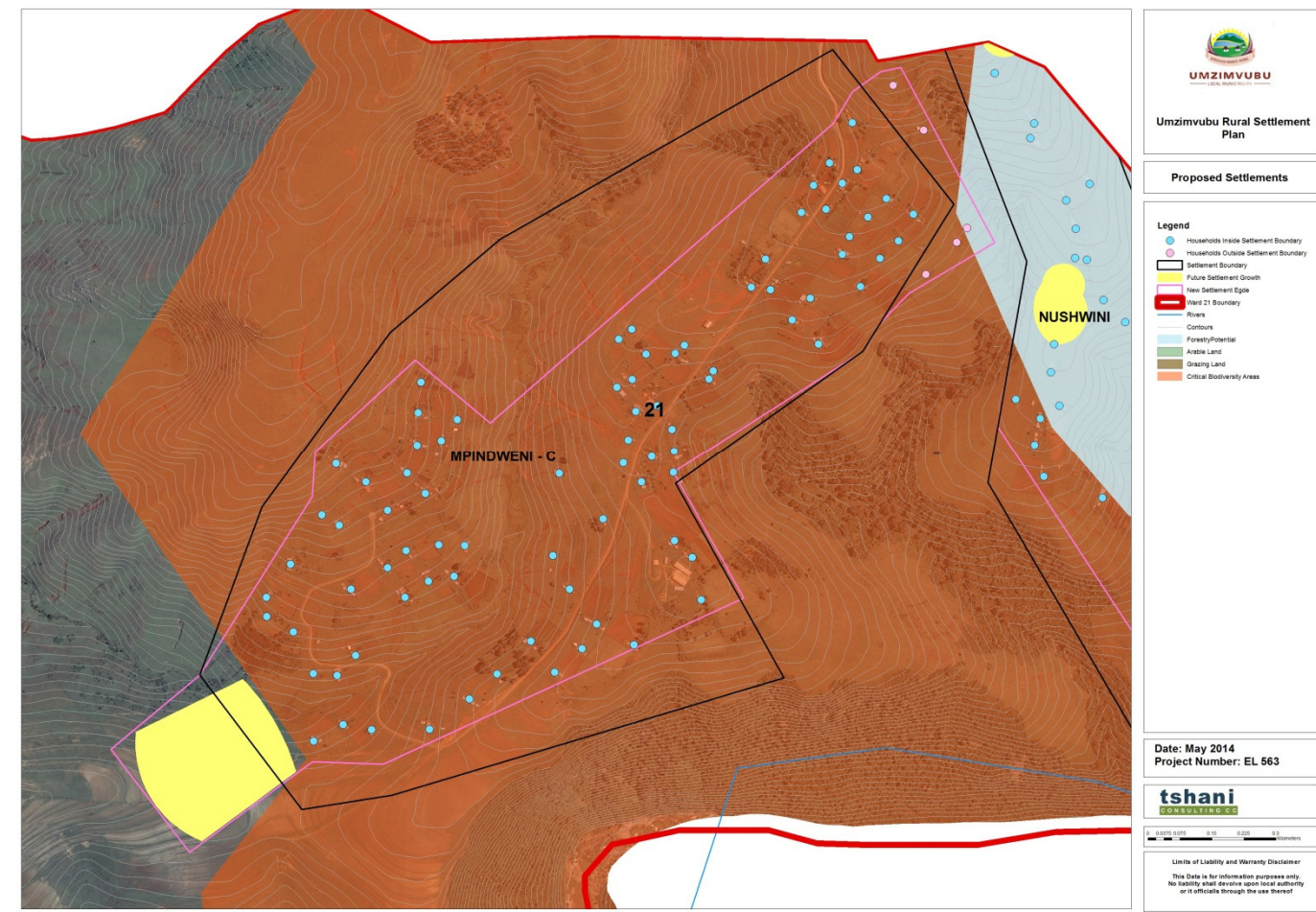


A total area of approximately *0.15 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Nushwini	166	0.4%	13	179	46	0.28%	3	49	500m ²	0.15Ha (3 sites)

E5.21.2 Mpindweni C

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

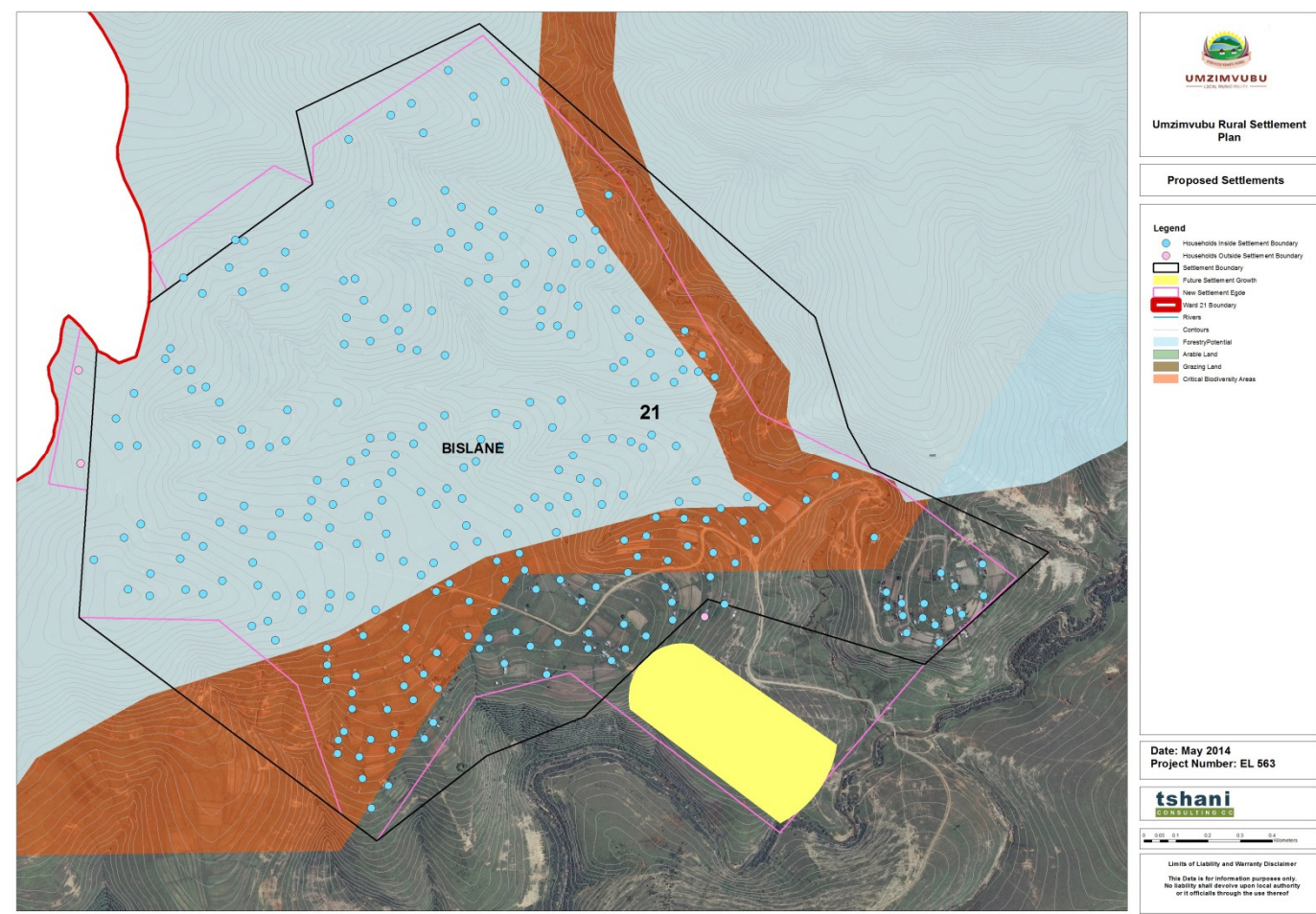


A total area of approximately *0.25 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Mpindweni C	342	0.4%	27	369	95	0.28%	5	100	500m ²	0.25Ha (5 sites)

E5.21.3 Bislane

In terms of the projection figures calculated over a 20-year period, an *additional fifteen (15) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

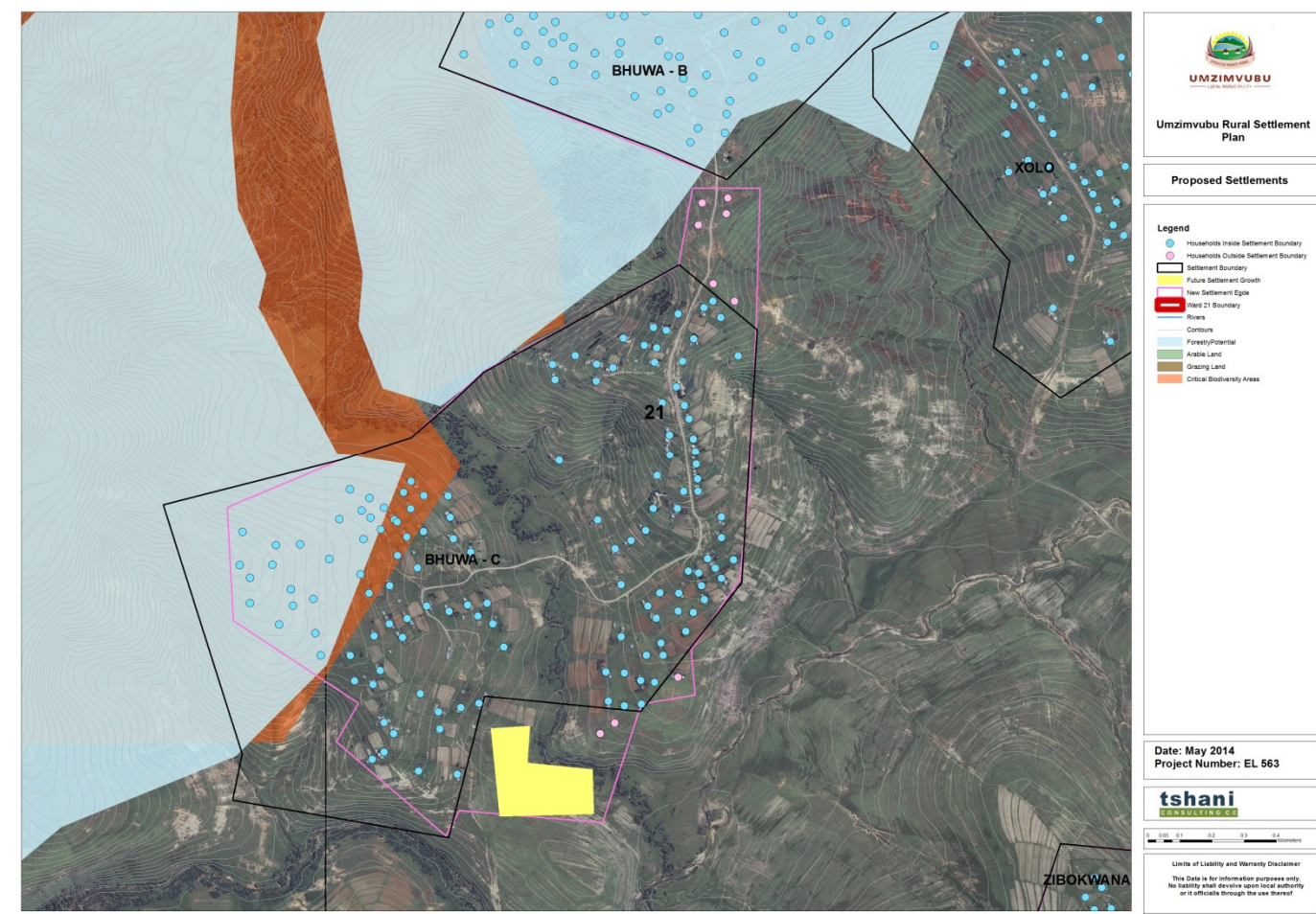


A total area of approximately *0.75 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Bislane	1 022	0.4%	81	1 103	284	0.28%	15	299	500m ²	0.75Ha (15 sites)

E5.21.4 Bhuwa B

In terms of the projection figures calculated over a 20-year period, an *additional eight (8) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

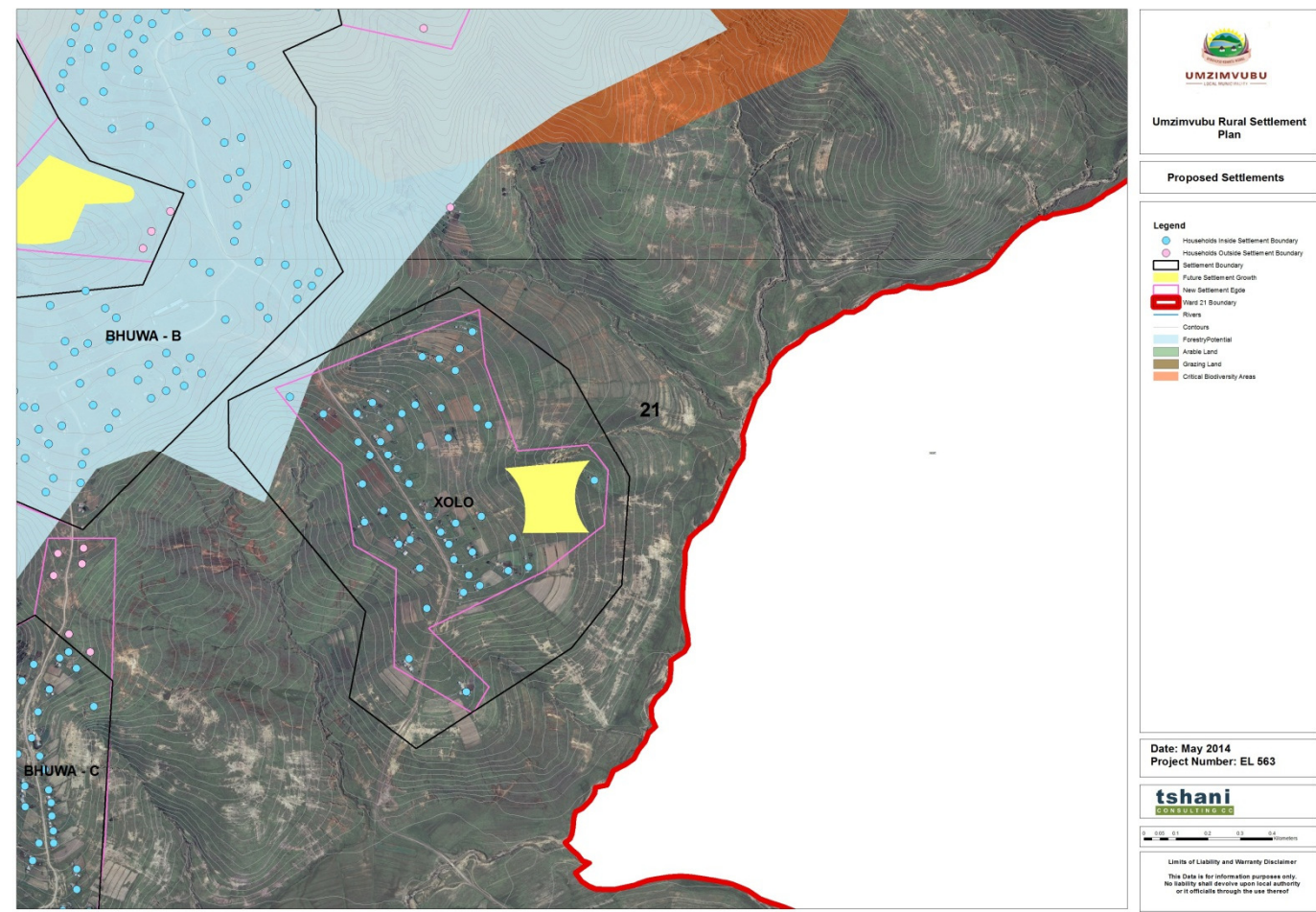


A total area of approximately *0.4 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Bhuwa B	558	0.4%	44	602	155	0.28%	8	163	500m ²	0.4Ha (8 sites)

E5.21.5 Xolo

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

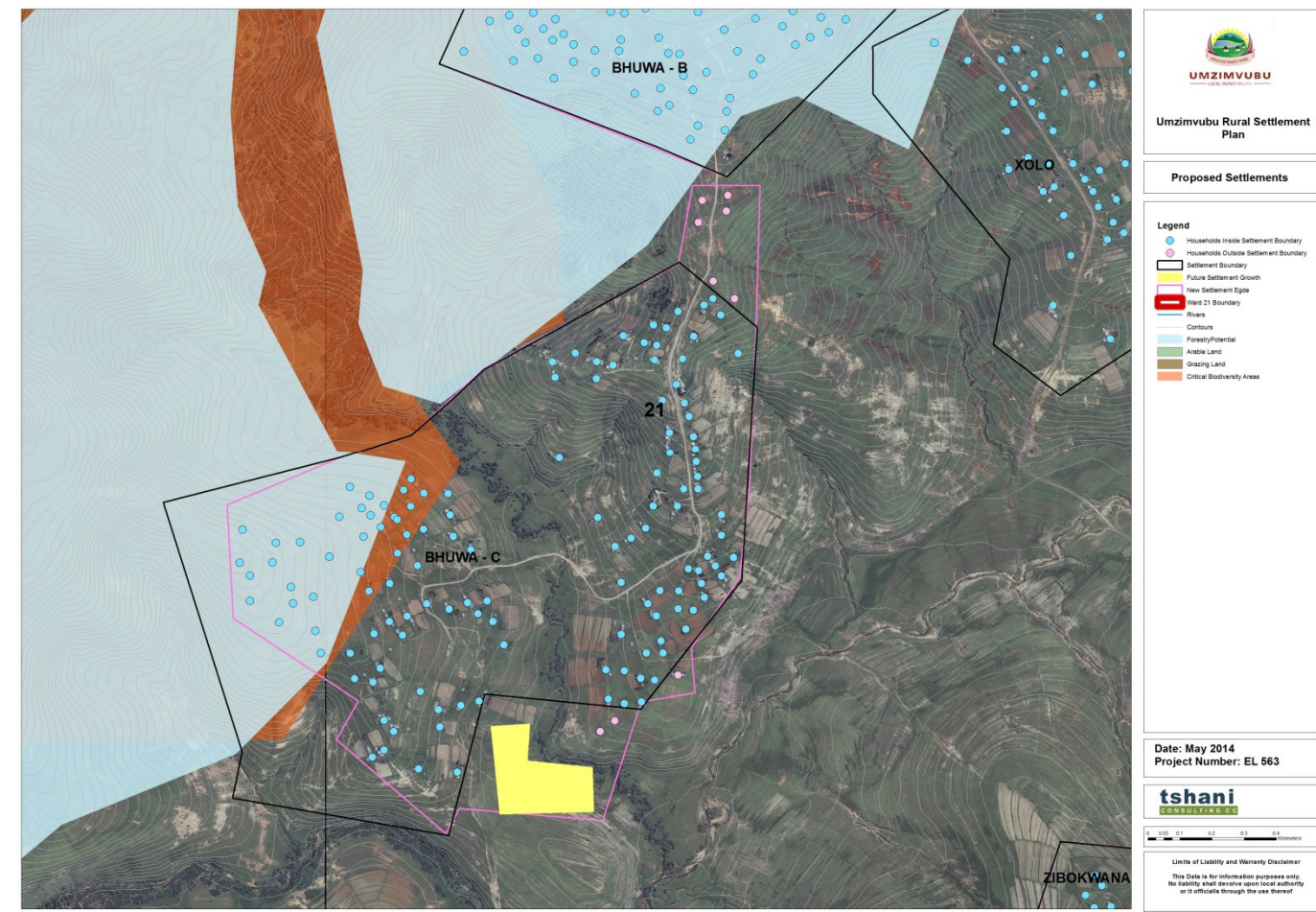


A total area of approximately *0.15 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Xolo	169	0.4%	13	182	47	0.28%	3	50	500m ²	0.15Ha (3 sites)

E5.21.6 Bhuwa C

In terms of the projection figures calculated over a 20-year period, an *additional nine (9) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

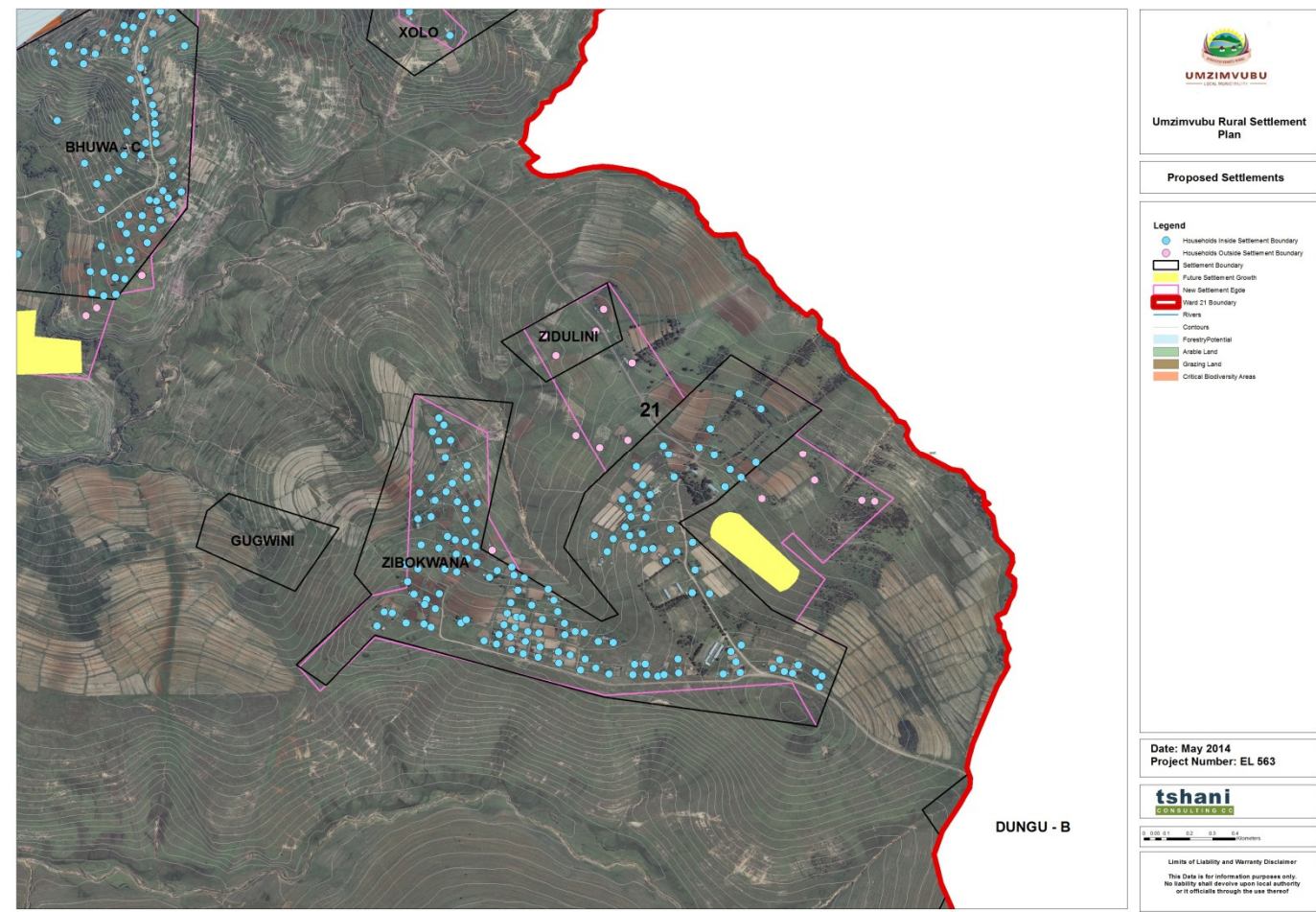


A total area of approximately *0.45 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Bhuwa C	583	0.4%	46	629	162	0.28%	9	171	500m ²	0.45Ha (9 sites)

E5.21.7 Zibokwana

In terms of the projection figures calculated over a 20-year period, an *additional nine (9) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

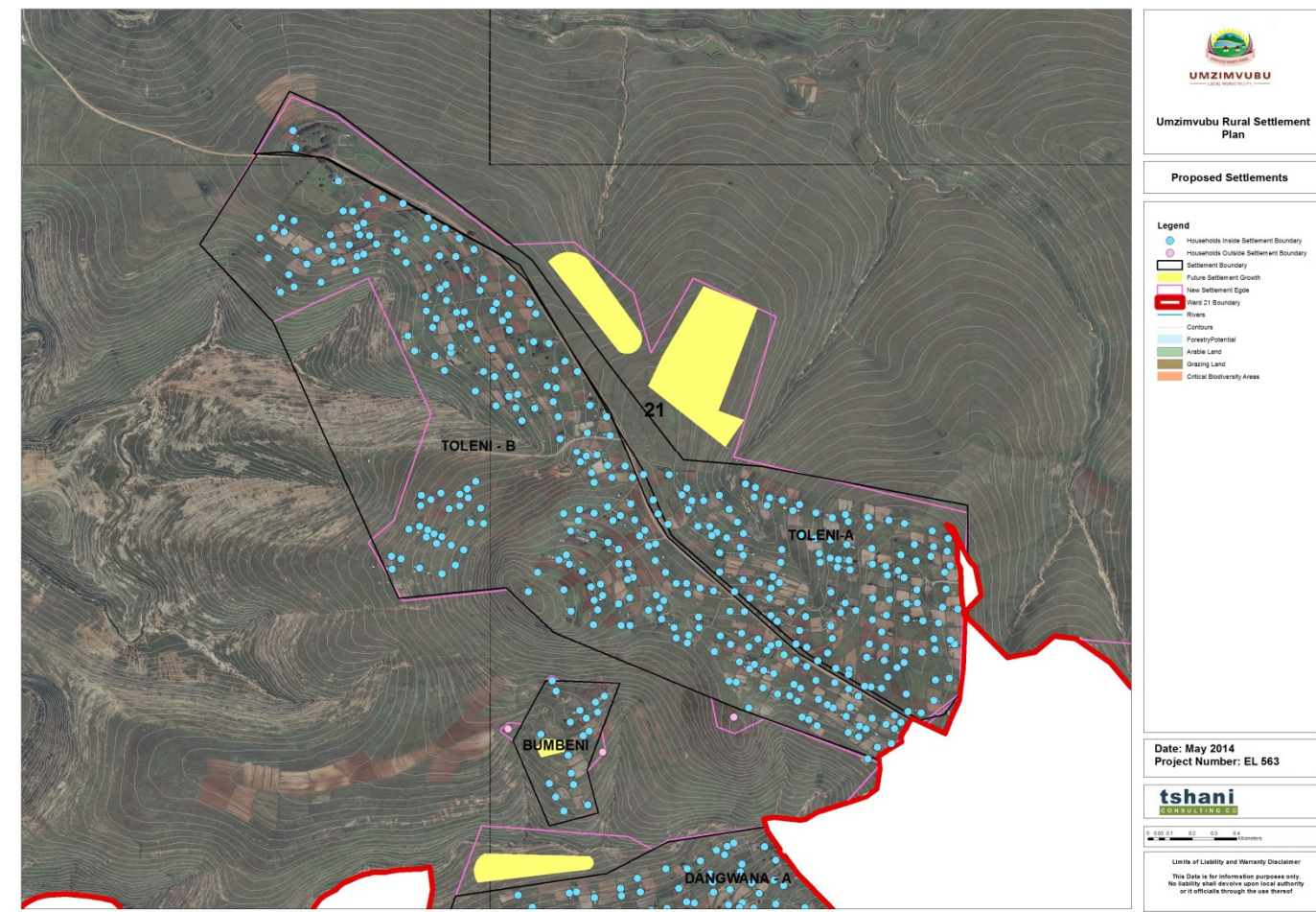


A total area of approximately *0.45 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Zibokwana	594	0.4%	47	641	165	0.28%	9	174	500m ²	0.45Ha (9 sites)

E5.21.8 Toleni B

In terms of the projection figures calculated over a 20-year period, an *additional sixteen (16) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.

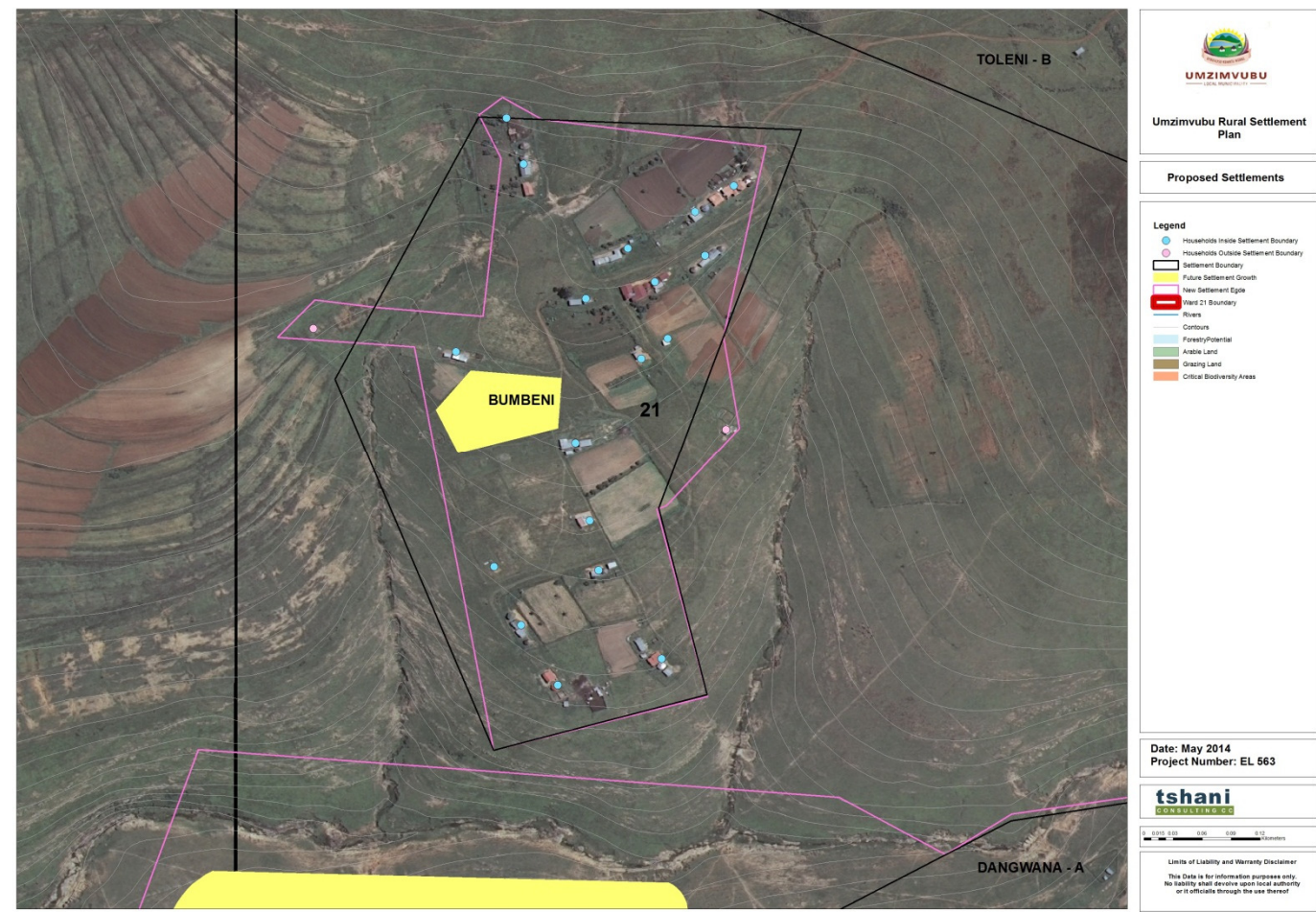


A total area of approximately *0.8 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Toleni B	1 033	0.4%	81	1 114	287	0.28%	16	303	500m ²	0.8Ha (16 sites)

E5.21.9 Bumbeni

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.



A total area of approximately *0.1 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Bumbeni	72	0.4%	6	78	20	0.28%	1	21	1 000m ²	0.1Ha (1 site)

E5.21.10 Dangwana A

In terms of the projection figures calculated over a 20-year period, an *additional eight (8) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.

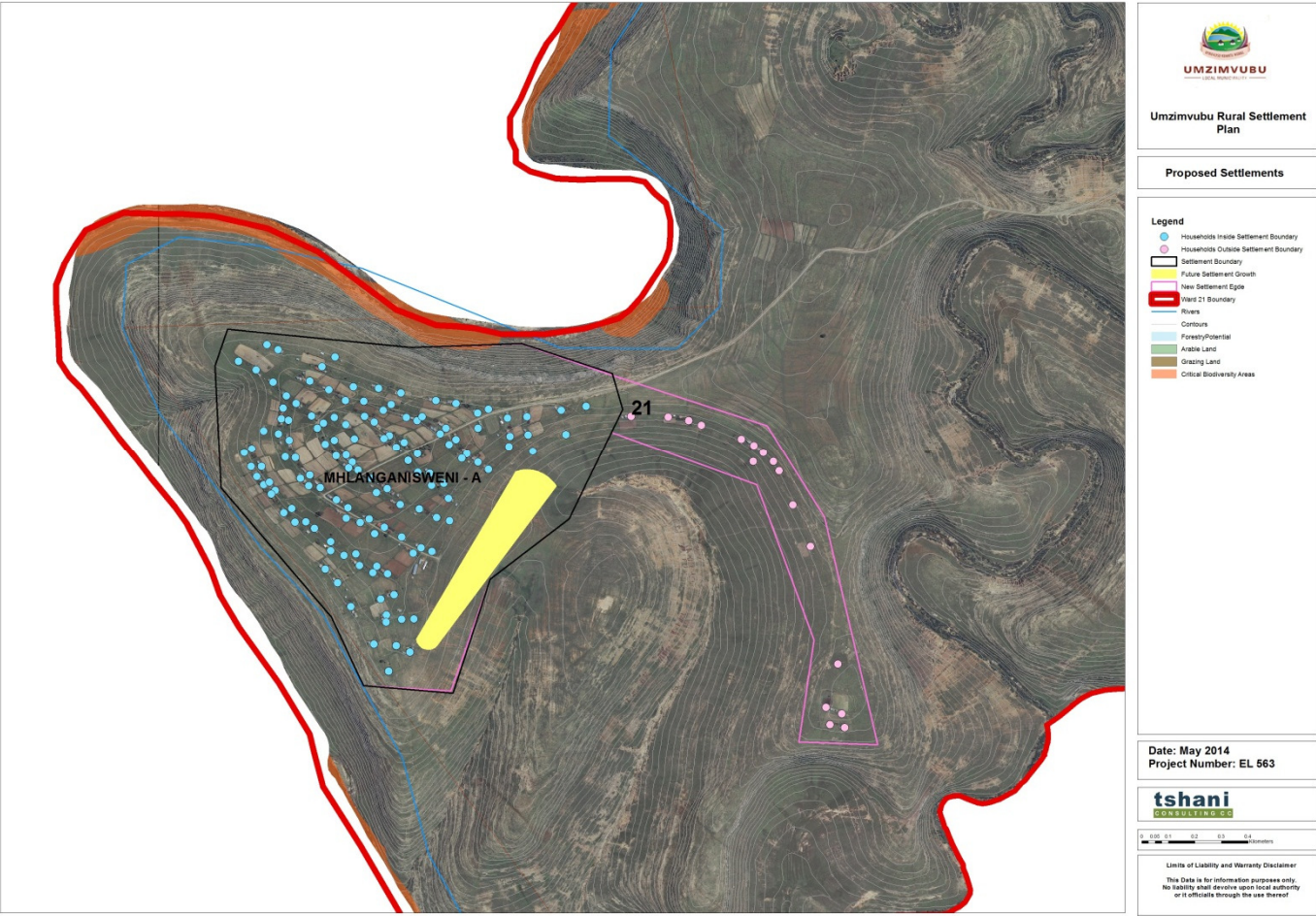


A total area of approximately *0.4 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Dangwana A	508	0.4%	40	548	141	0.28%	8	149	500m ²	0.4Ha (8 sites)

E5.21.11 Mhlanganisweni A

In terms of the projection figures calculated over a 20-year period, an *additional eight (8) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.



A total area of approximately 0.8 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mhlanganisweni A	547	0.4%	43	590	152	0.28%	8	160	1 000m ²	0.8Ha (8 sites)

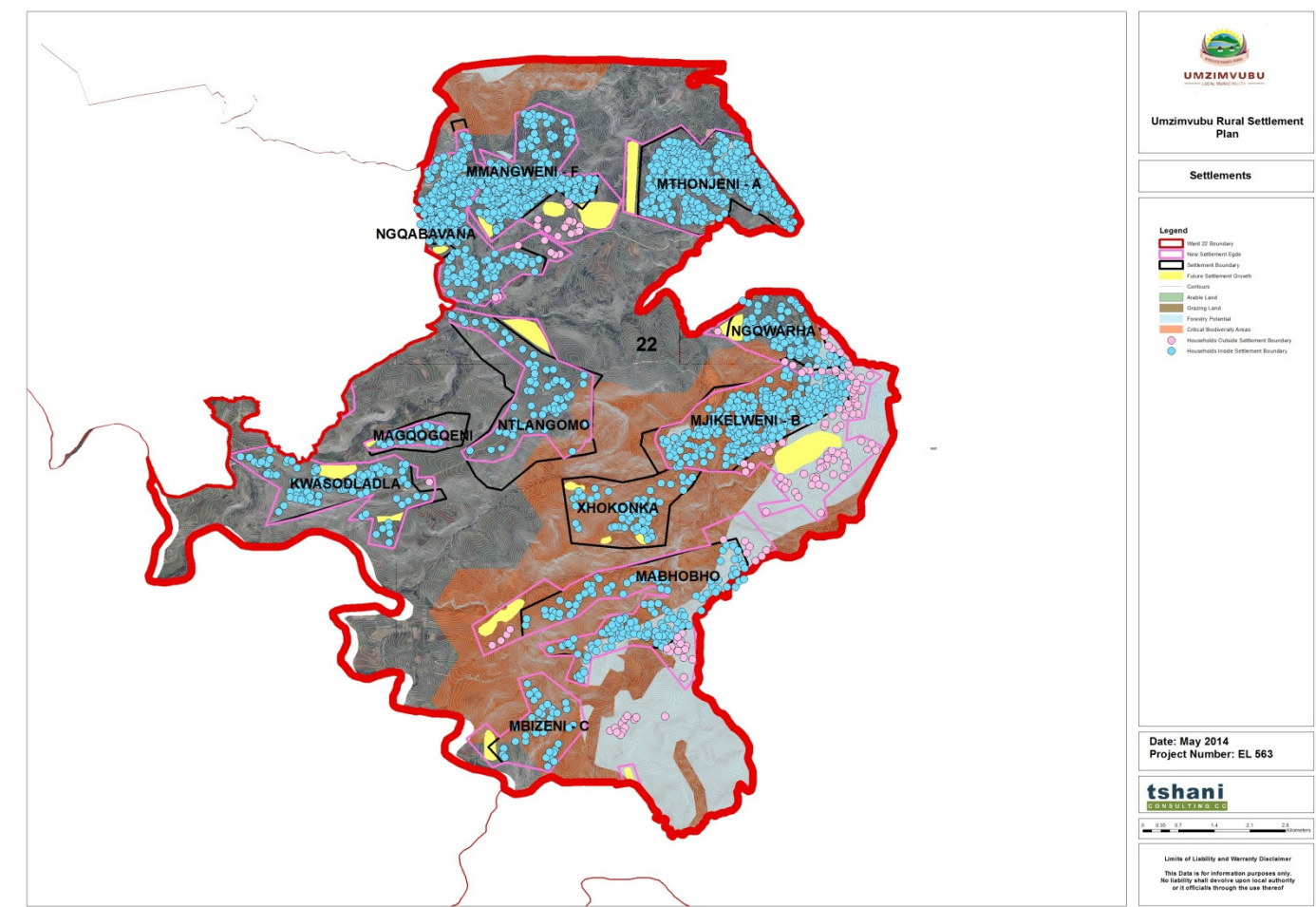
E5.22 Settlement Growth: Ward 22

As indicated in Table No. 14 above, there are currently 1 773 households located within Ward 22. At a household growth rate of 0.28% per annum, a total number of 96 households is projected over a 20 year period. This equates to approximately 6.95 Hectares in extent required to accommodate the projected households.

In some instances, these areas have been accommodated within the existing settlement boundaries. However, where the topography does not allow for development or where ‘Critical Biodiversity Areas’ exist, expansion areas have been allocated outside the settlement boundaries and the settlement boundaries have been realigned.

The plan below is indicative of the following:

- ▶ Households within settlement boundaries (blue)
- ▶ Households outside settlement boundaries (pink)
- ▶ New expansion areas to accommodate projected households (yellow)
- ▶ Arable land (green)
- ▶ Grazing land (brown)
- ▶ Critical Biodiversity Areas (orange)
- ▶ Existing settlement boundaries (black)
- ▶ New settlement boundaries (purple)



PLAN NO. 3: SETTLEMENT GROWTH: WARD 22

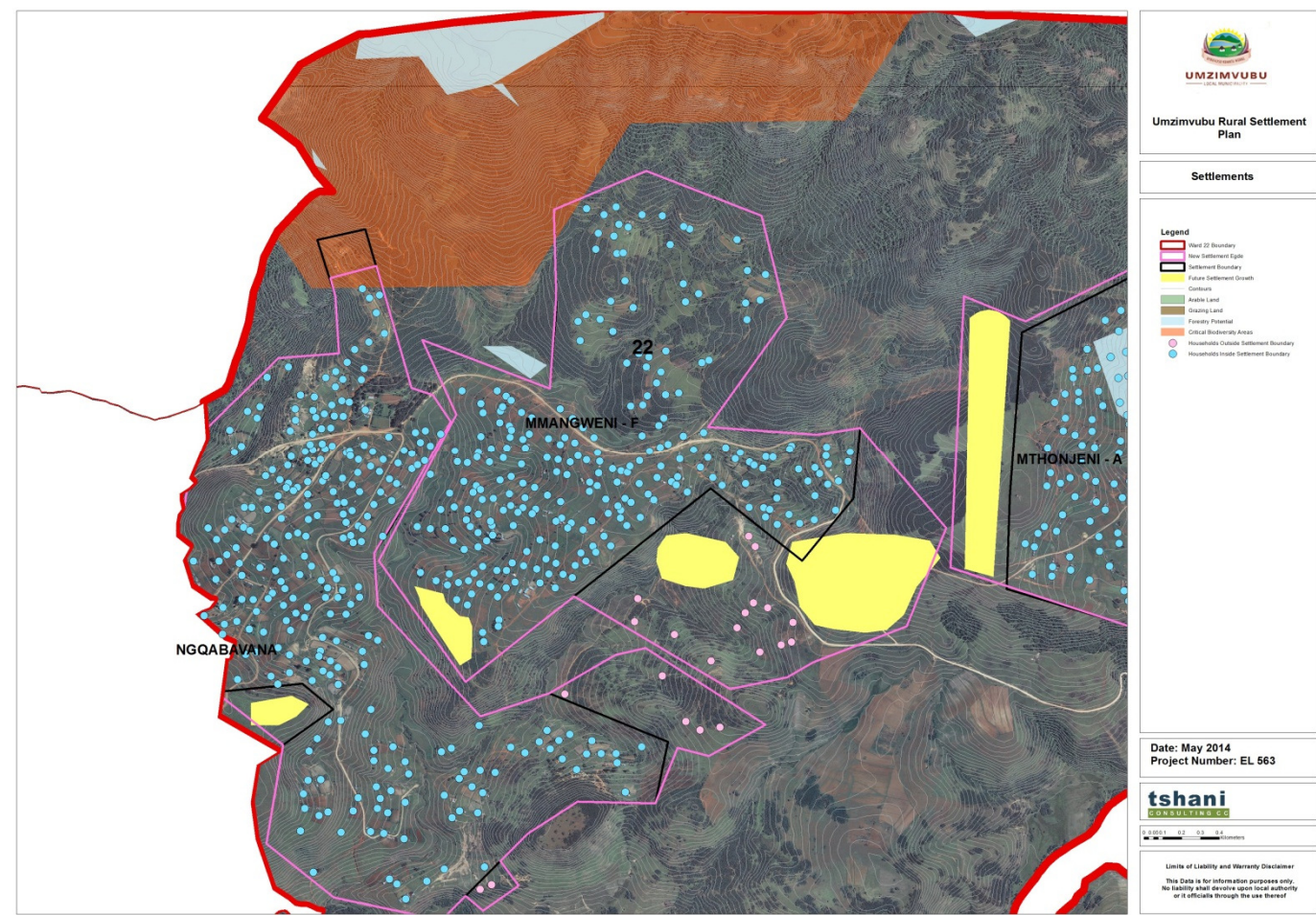
The table below indicates the existing population and projected population growth over a 20 year period, as well as the existing number of households, the projected growth over a 20 year period and the number of sites required to accommodated the projected growth rate.

WARD	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
22	7 270	0.4%	572	6 241	1773	0.28%	96	1869	500m² & 1 000m²	6.25 Ha (96 sites)

The analysis for each settlement within Ward 22 is represented hereunder.

E5.22.1 Mmangweni F

In terms of the projection figures calculated over a 20-year period, an *additional fourteen (14) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

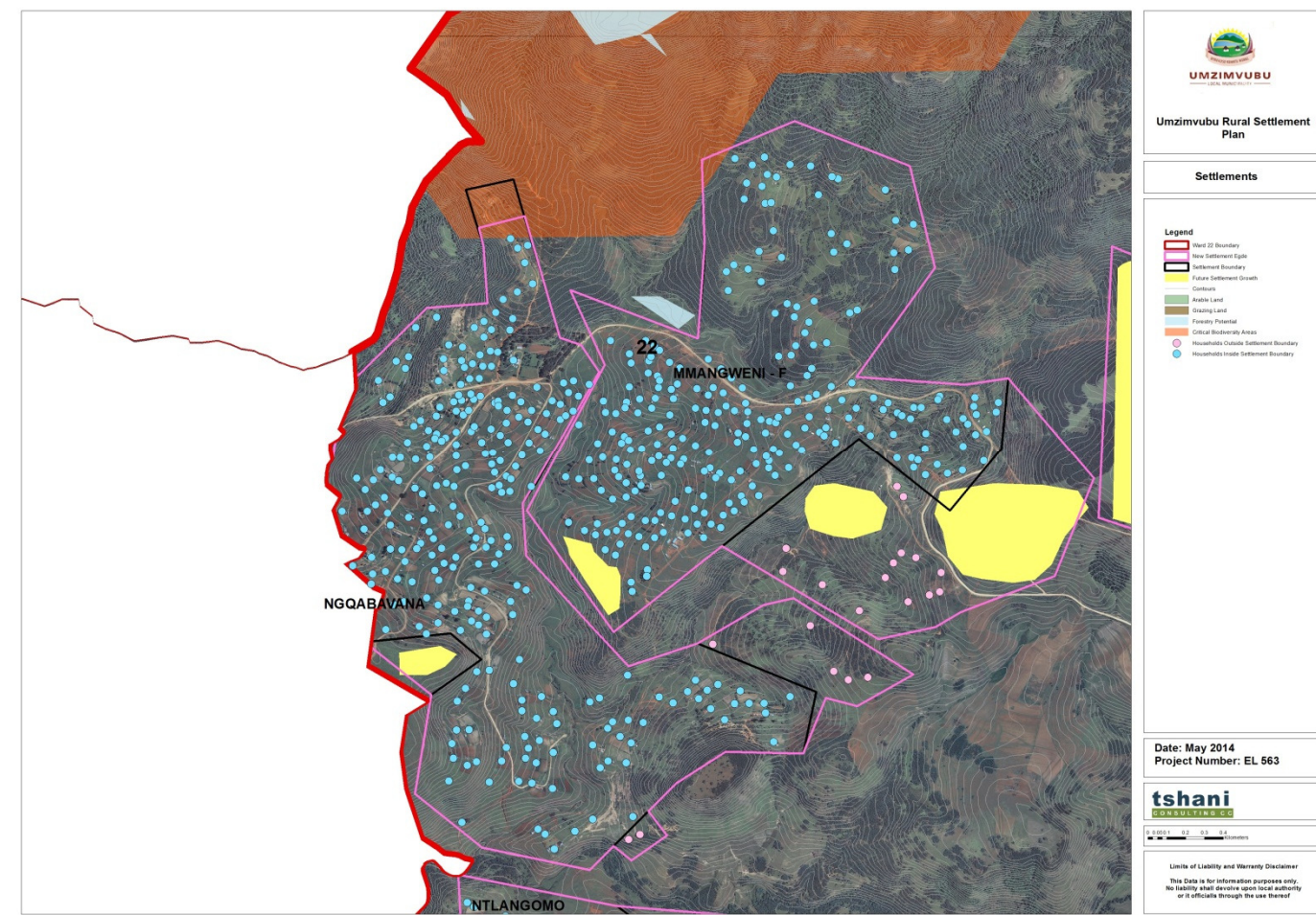


A total area of approximately *1.4 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mmangweni F	1 070	0.4%	84	1 154	261	0.28%	14	275	1 000m ²	1.4Ha (14 sites)

E5.22.2 Ngqabavana

In terms of the projection figures calculated over a 20-year period, an *additional seventeen (17) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

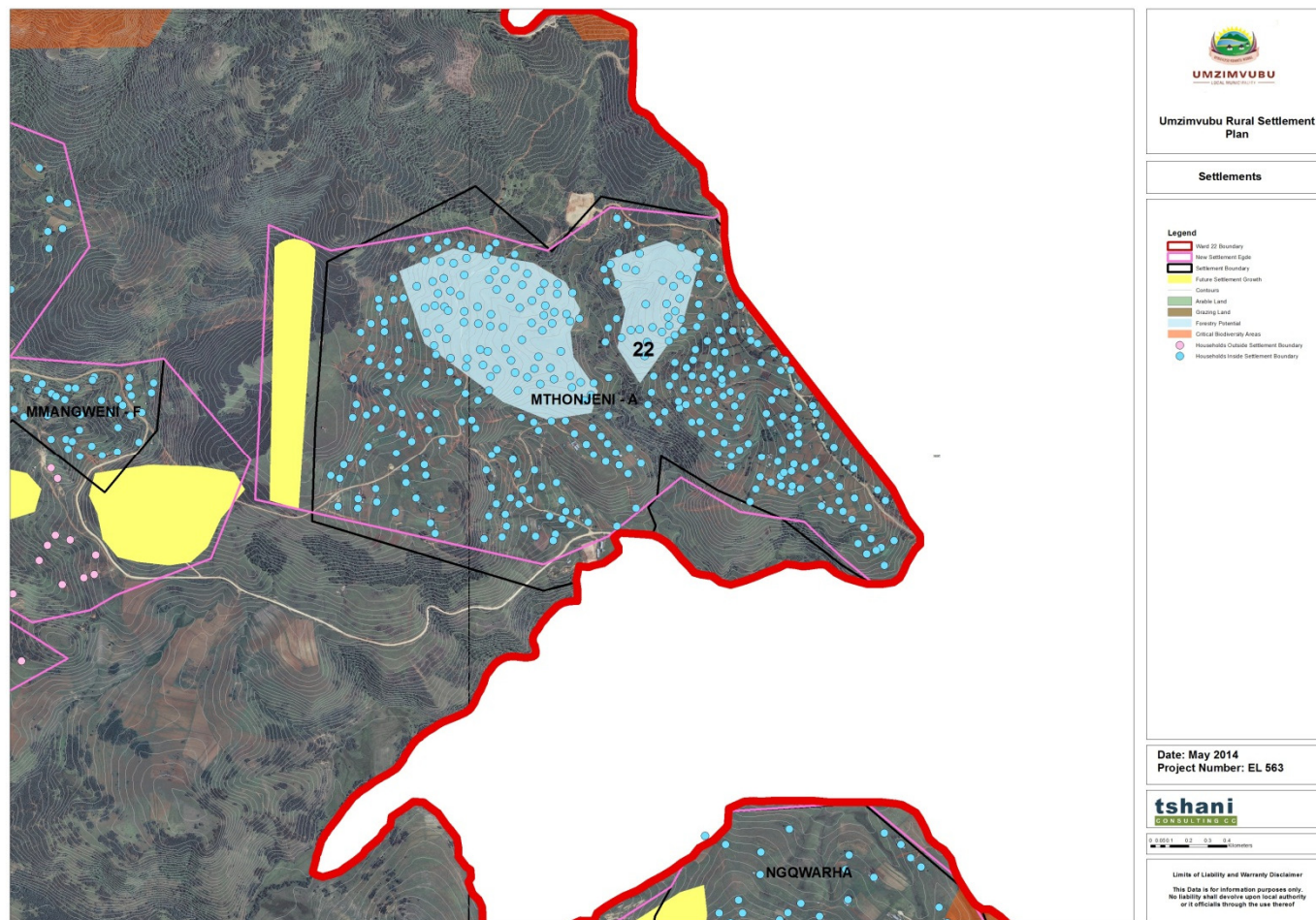


A total area of approximately *0.85 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Ngqabavana	1 312	0.4%	103	1 415	320	0.28%	17	337	500m ²	0.85Ha (17 sites)

E5.22.3 Mthonjeni A

In terms of the projection figures calculated over a 20-year period, an *additional twenty (20) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.

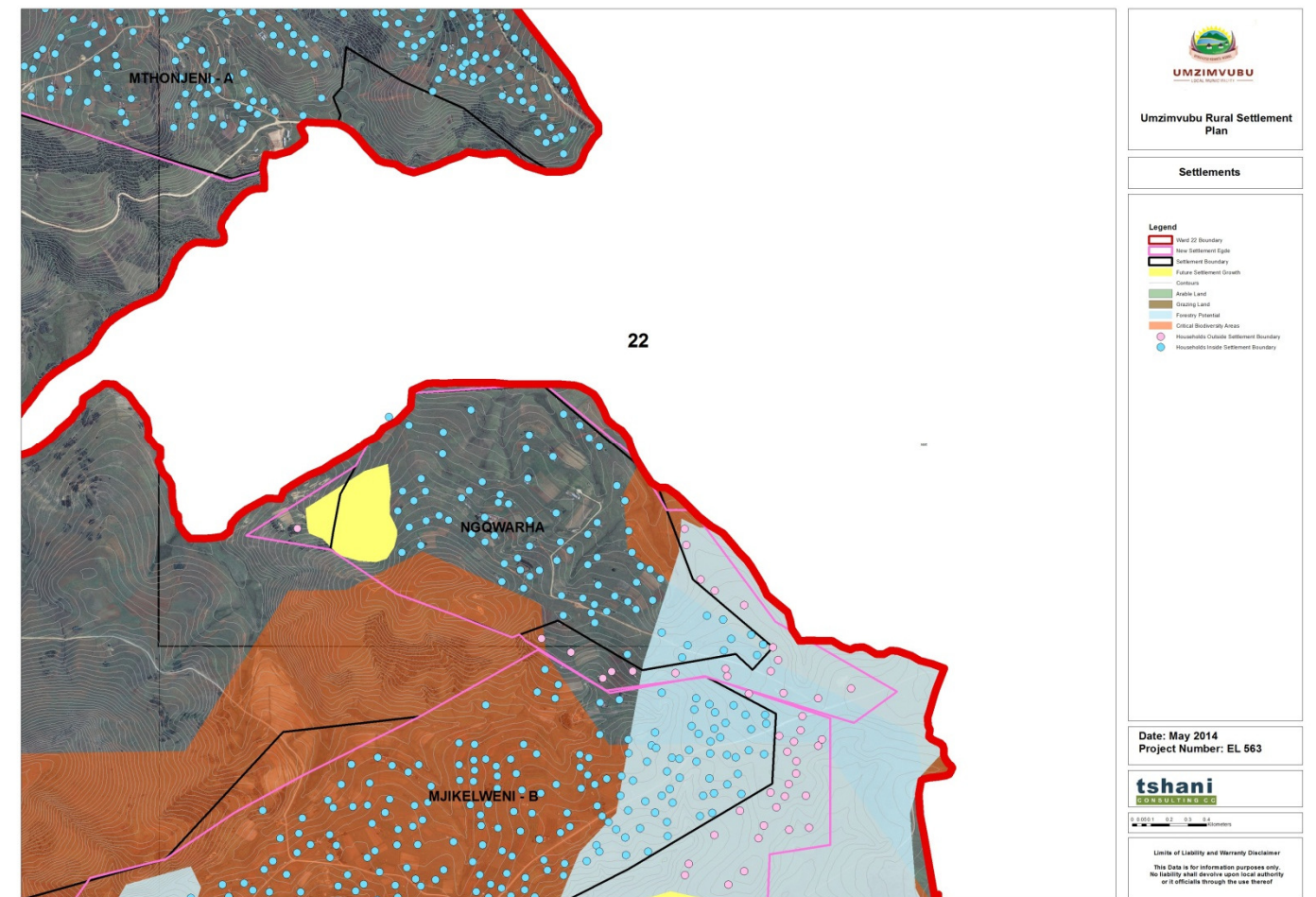


A total area of approximately *1.0 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mthonjeni A	1 484	0.4%	117	1 601	362	0.28%	20	382	500m ²	1.0Ha (20 sites)

E5.22.4 Ngqwarha

In terms of the projection figures calculated over a 20-year period, an *additional six (6) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing 'uncontrolled expansion areas'.

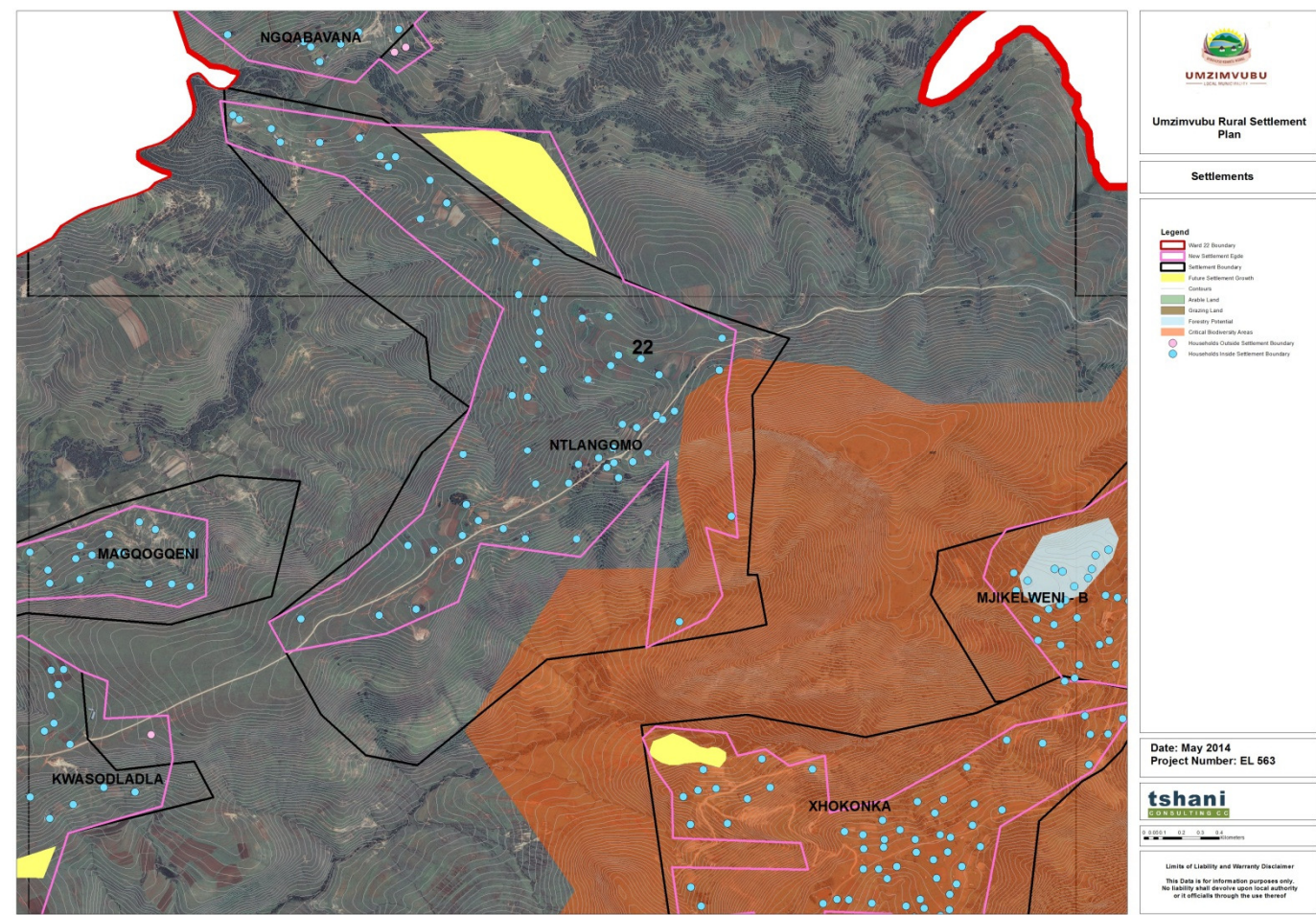


A total area of approximately *0.3 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Ngqwarha	431	0.4%	34	465	105	0.28%	6	111	500m ²	0.3Ha (6 sites)

E5.22.5 Ntlangomo

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

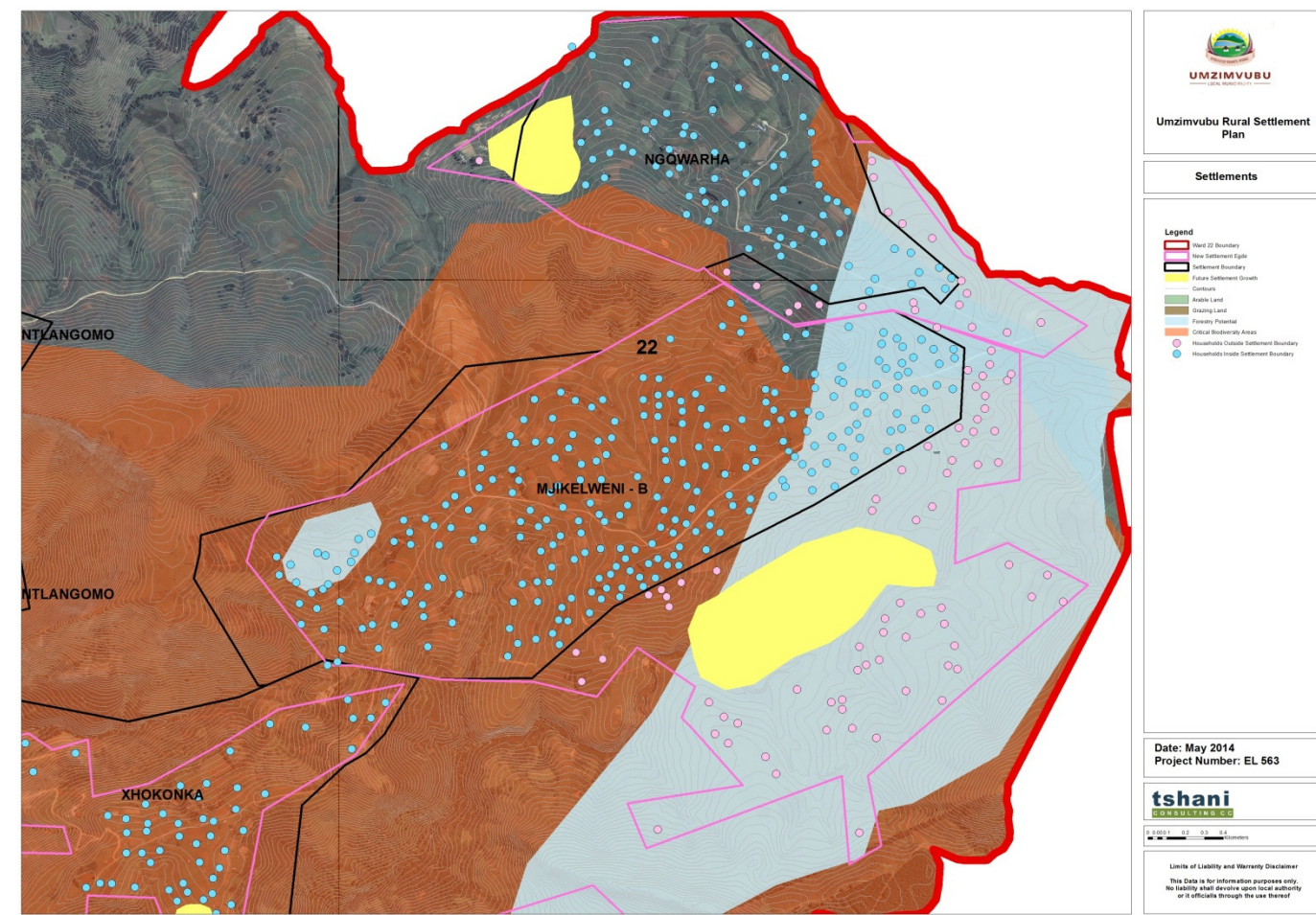


A total area of approximately 0.3 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Ntlangomo	250	0.4%	20	270	61	0.28%	3	64	1 000m ²	0.3Ha (3 sites)

E5.22.6 Mjikelweni B

In terms of the projection figures calculated over a 20-year period, an *additional fourteen (14) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

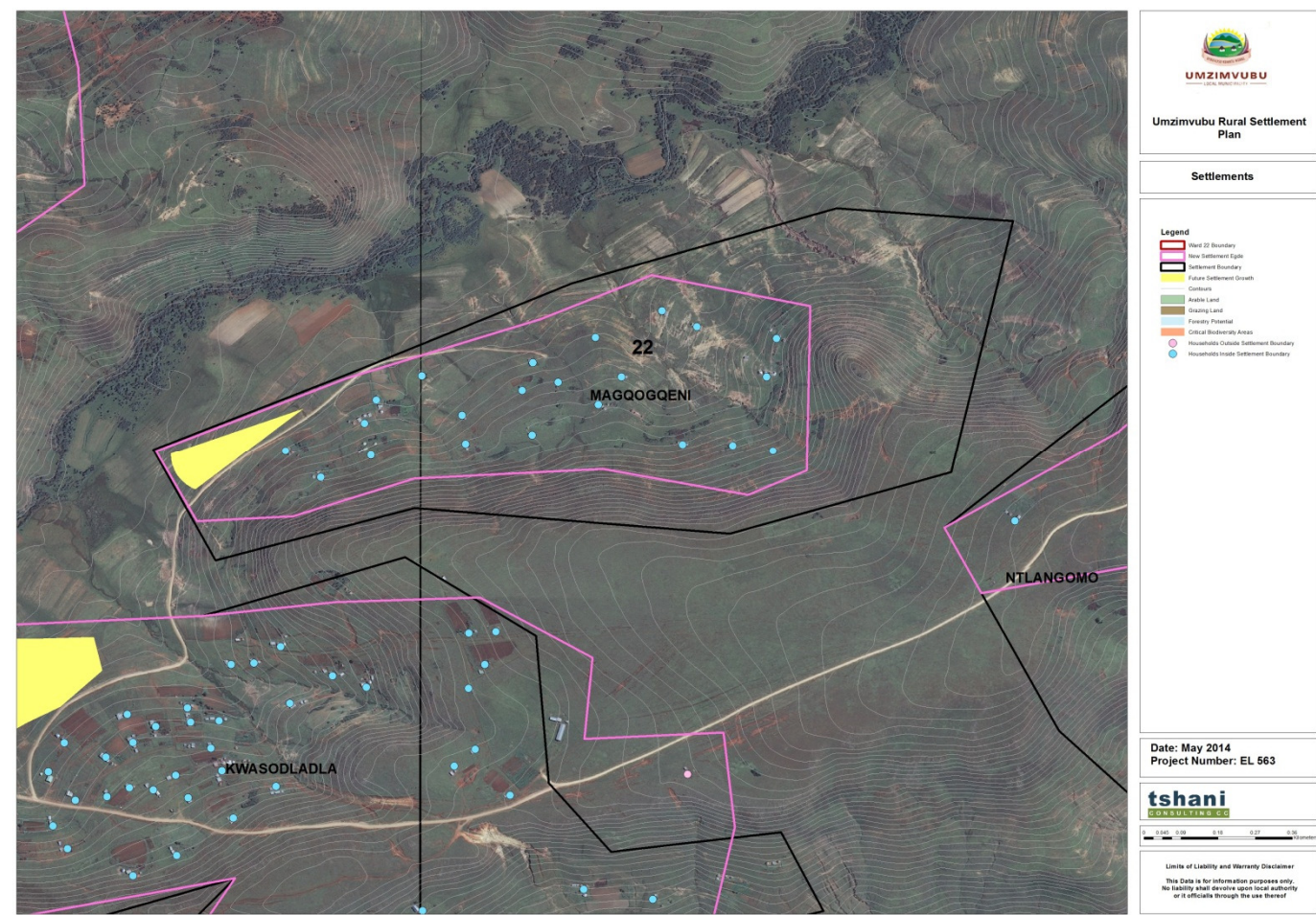


A total area of approximately 0.7 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Mjikelweni B	1 054	0.4%	83	1 137	257	0.28%	14	271	500m ²	0.7Ha (14 sites)

E5.22.7 Magqogqeni

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

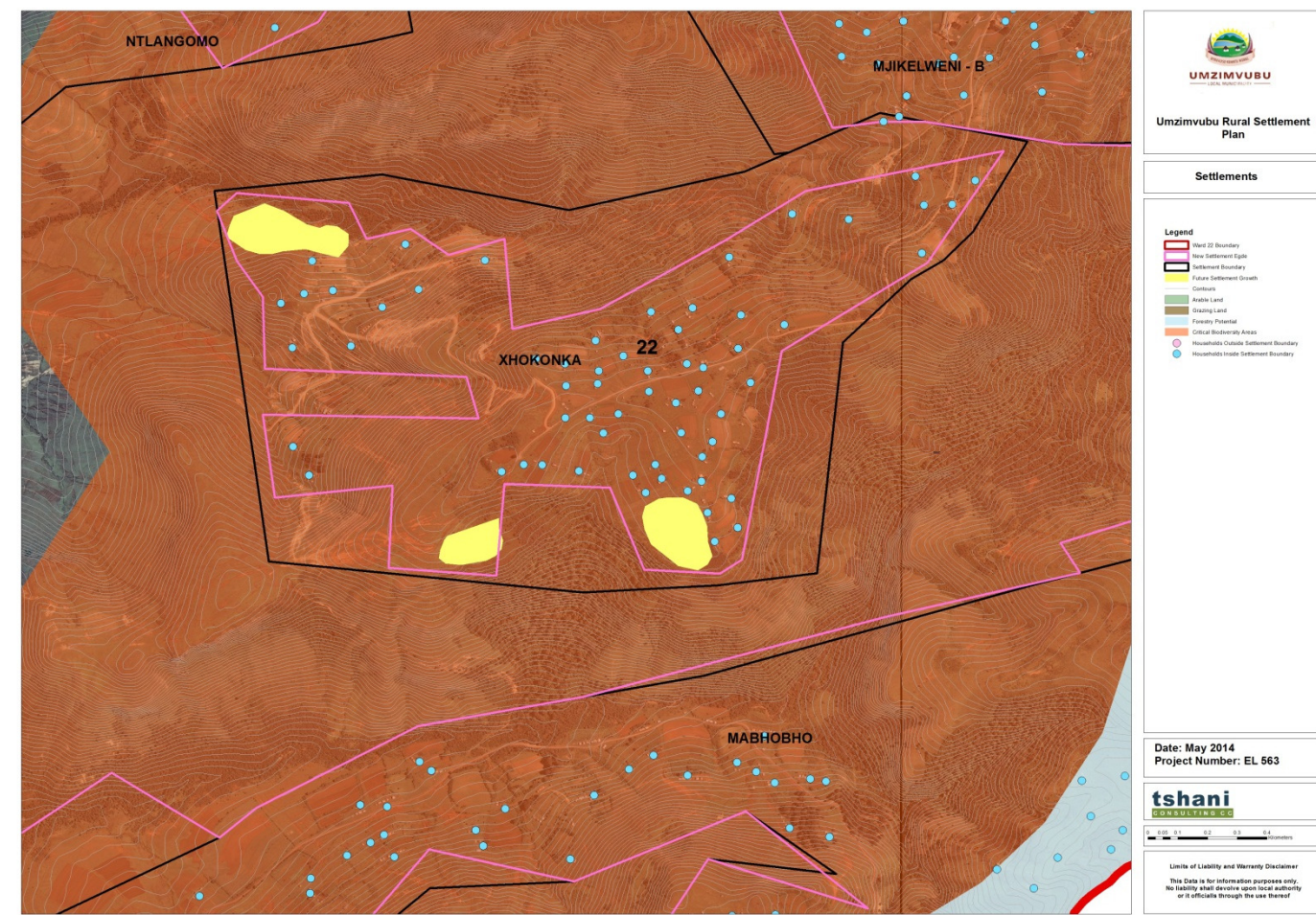


A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Magqogqeni	90	0.4%	7	97	22	0.28%	1	23	1 000m ²	0.1Ha (1 site)

E5.22.8 Xhokonka

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

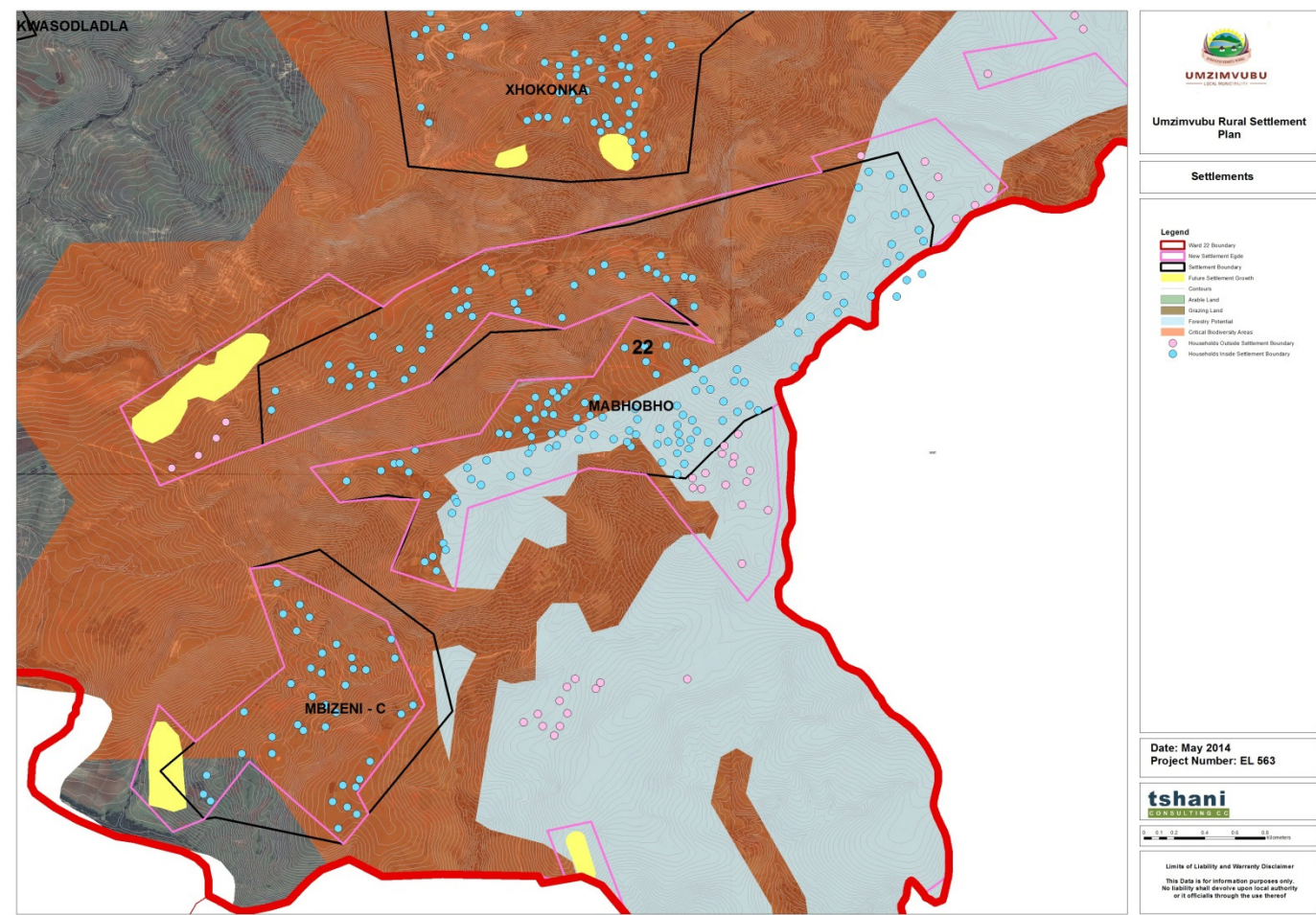


A total area of approximately 0.3 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Xhokonka	254	0.4%	20	274	62	0.28%	3	65	1 000m ²	0.3Ha (3 sites)

E5.22.9 Mabhobho

In terms of the projection figures calculated over a 20-year period, an *additional ten (10) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

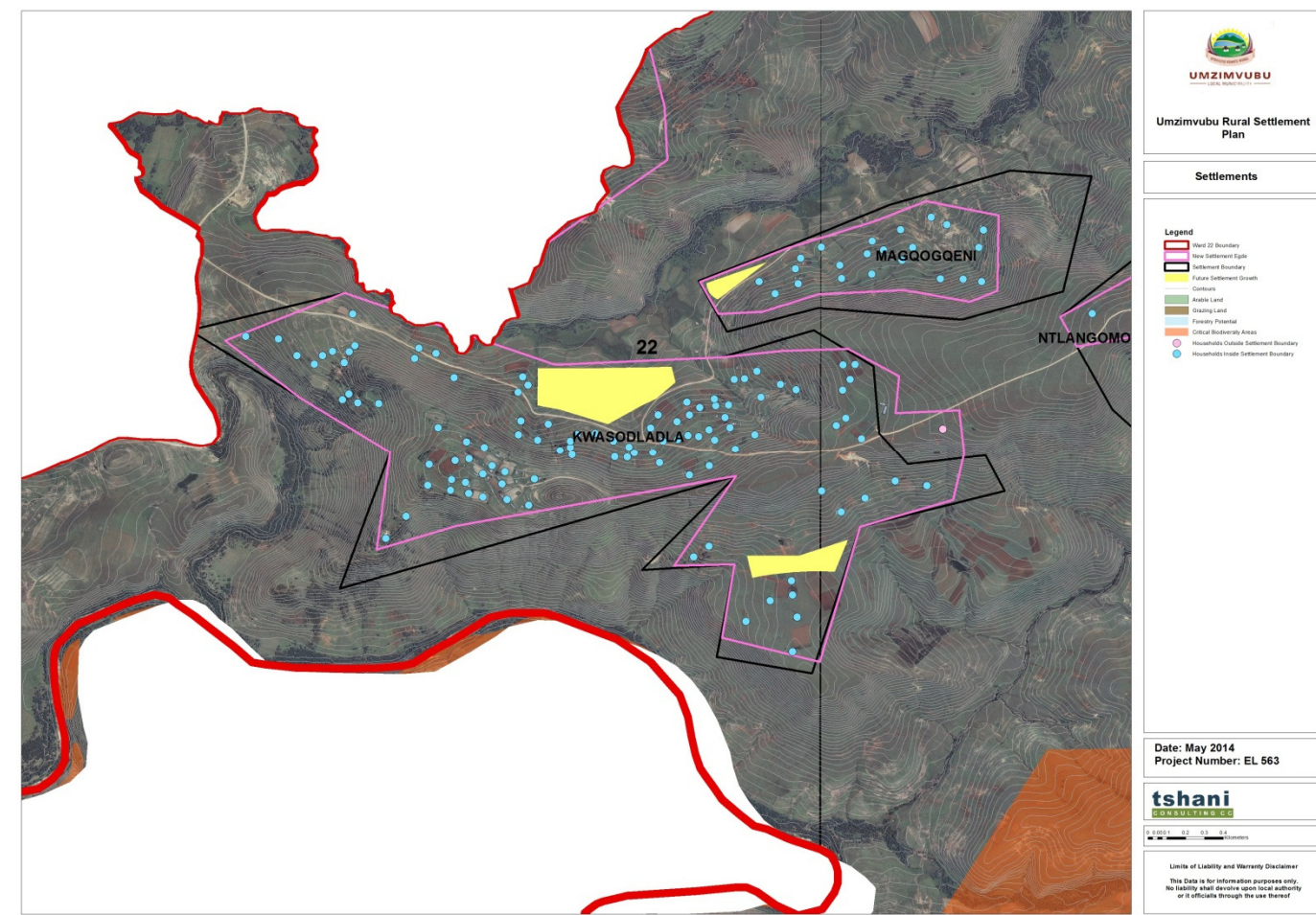


A total area of approximately 0.5 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Mabhobho	738	0.4%	58	796	180	0.28%	10	190	500m ²	0.5Ha (10 sites)

E5.22.10 Kwasodladla

In terms of the projection figures calculated over a 20-year period, an *additional six (6) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

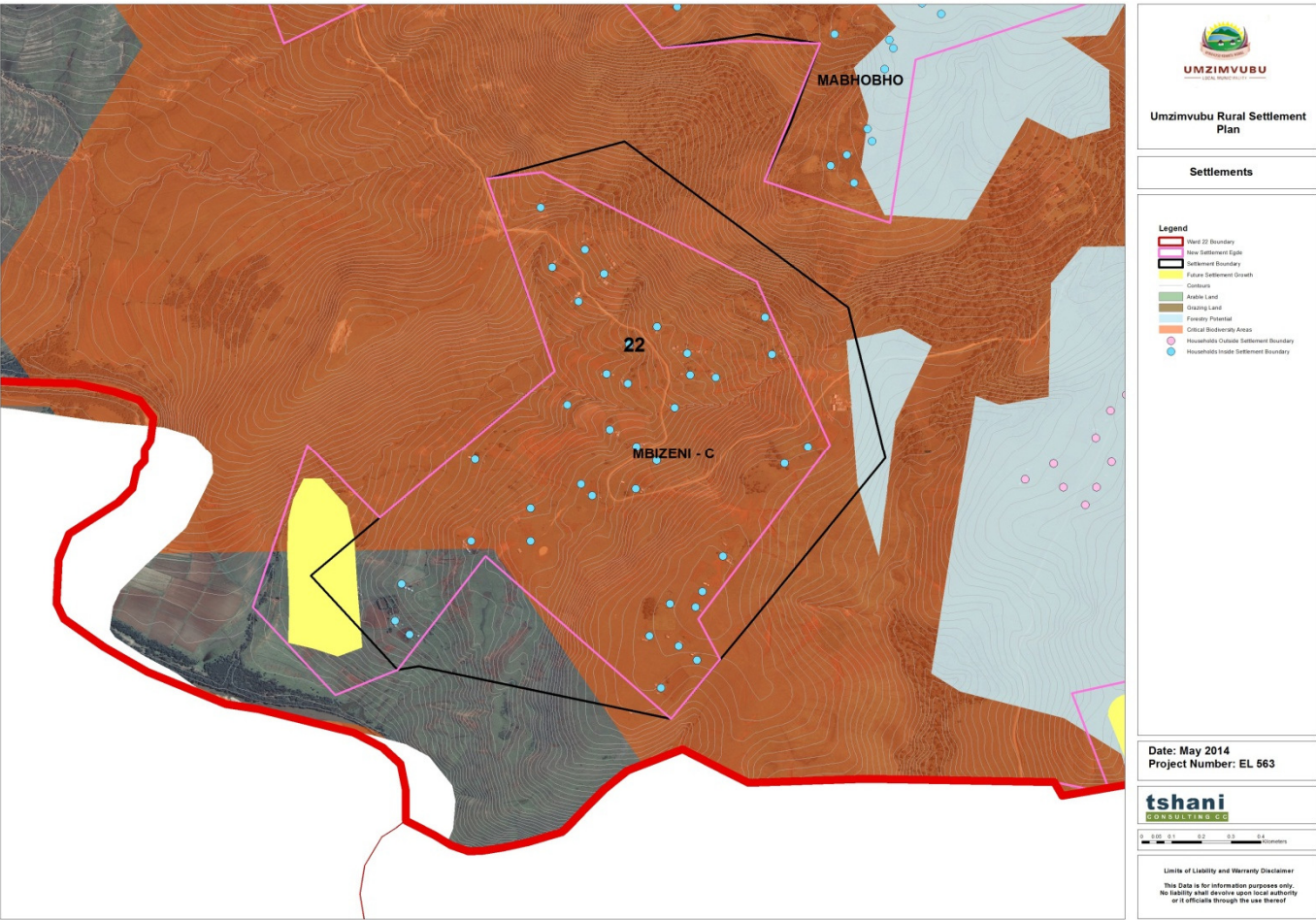


A total area of approximately 0.6 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Kwasodladla	431	0.4%	34	465	105	0.28%	6	111	1 000m ²	0.6Ha (6 sites)

E5.22.11 Mbizeni C

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.



A total area of approximately 0.2 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mbizeni C	156	0.4%	12	168	38	0.28%	2	40	1 000m ²	0.2Ha (2 sites)

E5.23 Settlement Growth: Ward 23

As indicated in Table No. 14 above, there are currently 2 167 households located within Ward 23. At a household growth rate of 0.28% per annum, a total number of 119 households is projected over a 20 year period. This equates to approximately 6.35 Hectares in extent required to accommodate the projected households.

In some instances, these areas have been accommodated within the existing settlement boundaries. However, where the topography does not allow for development or where ‘Critical Biodiversity Areas’ exist, expansion areas have been allocated outside the settlement boundaries and the settlement boundaries have been realigned.

The plan below is indicative of the following:

- ▶ Households within settlement boundaries (blue)
- ▶ Households outside settlement boundaries (pink)
- ▶ New expansion areas to accommodate projected households (yellow)
- ▶ Arable land (green)
- ▶ Grazing land (brown)
- ▶ Critical Biodiversity Areas (orange)
- ▶ Existing settlement boundaries (black)
- ▶ New settlement boundaries (purple)



PLAN NO. 4: SETTLEMENT GROWTH: WARD 23

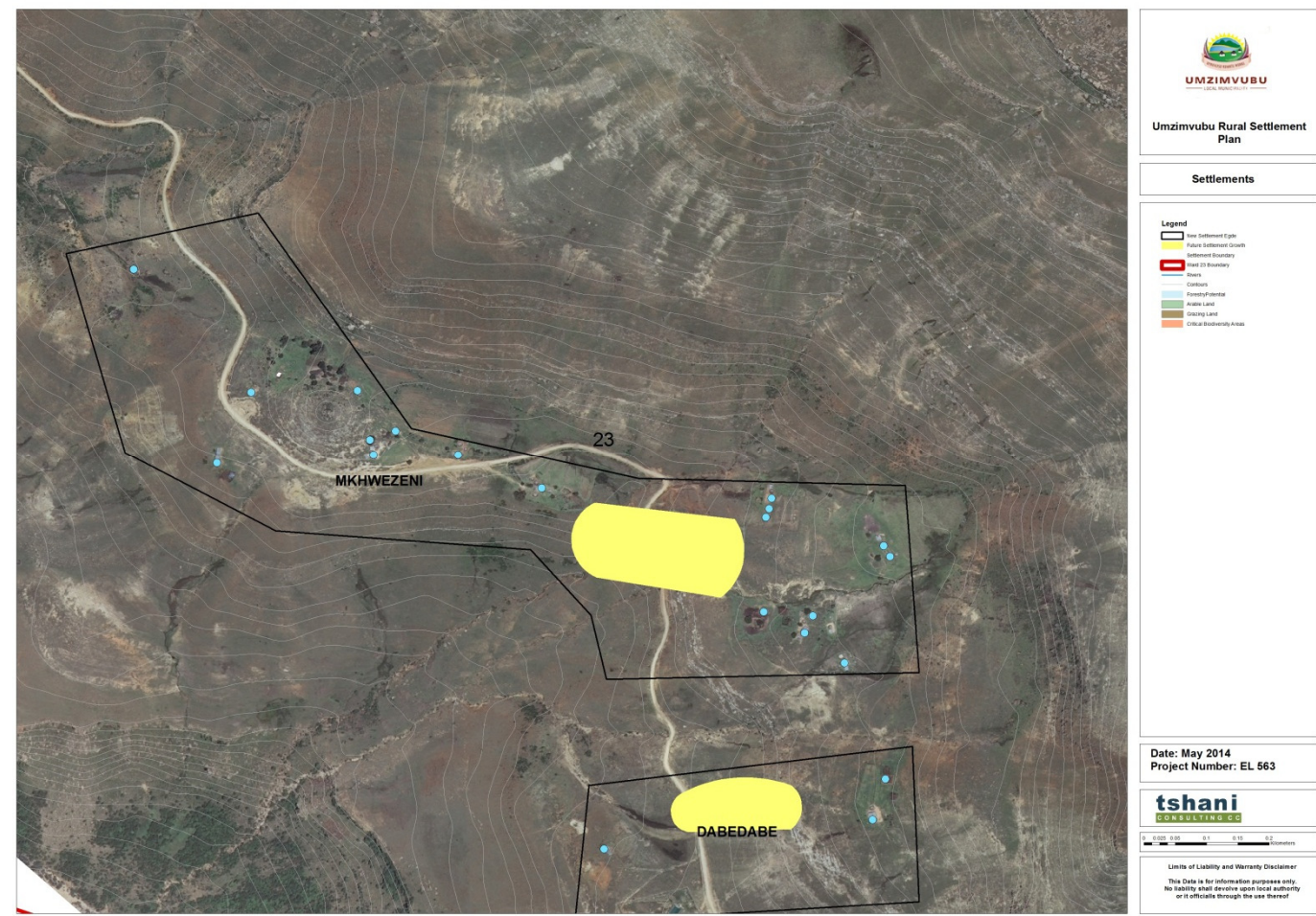
The table below indicates the existing population and projected population growth over a 20 year period, as well as the existing number of households, the projected growth over a 20 year period and the number of sites required to accommodated the projected growth rate.

WARD	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
23	7824	0.4%	617	8441	2167	0.28%	118	2285	500m² & 1 000m²	6.3 Ha (118 sites)

The analysis for each settlement within Ward 23 is represented hereunder.

E5.23.1 Mkhwezeni

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

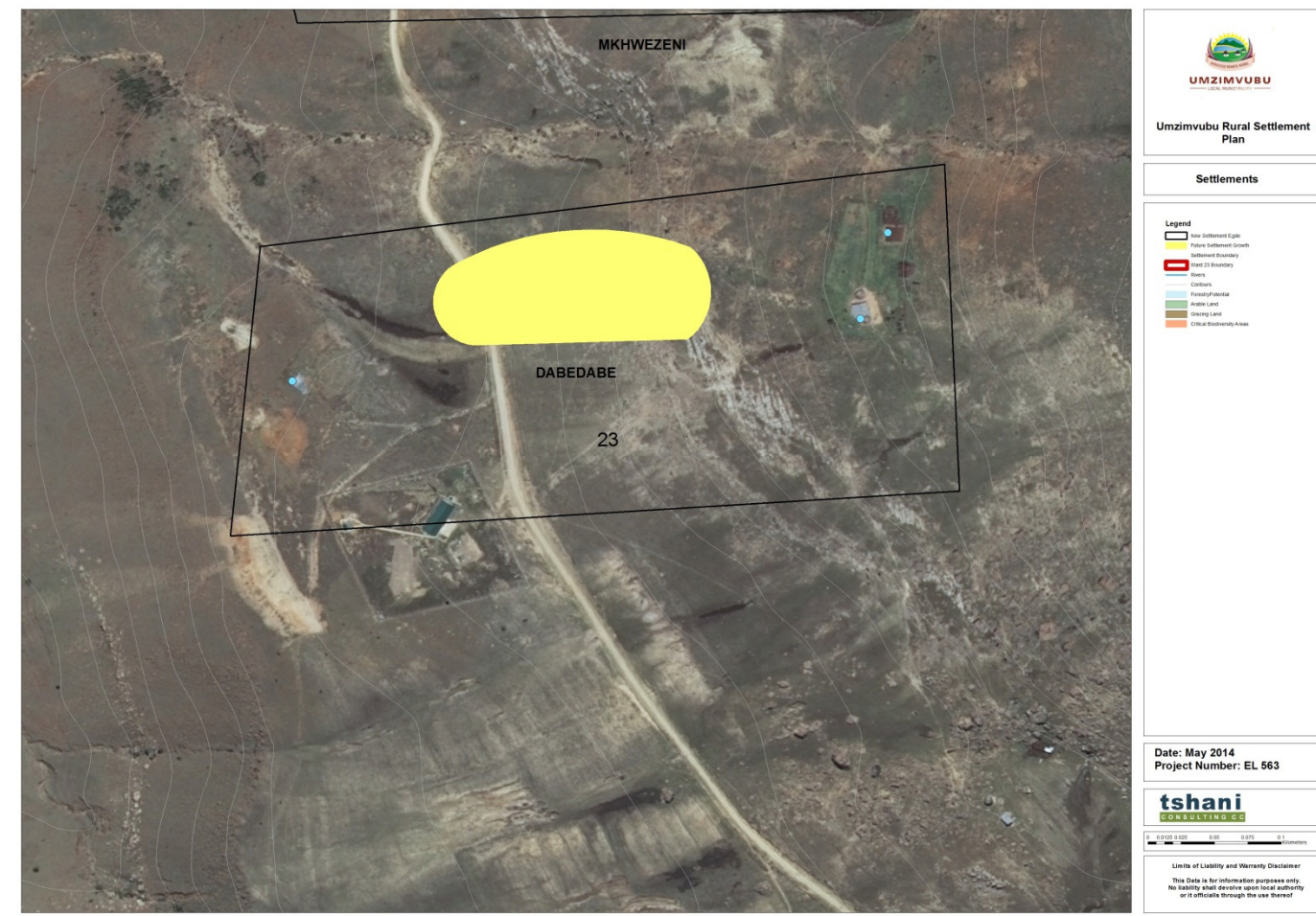


A total area of approximately 0.05 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mkhwezeni	95	0.4%	7	102	21	0.28%	1	26	500m ²	0.05Ha (1 site)

E5.23.2 Dabedabe

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

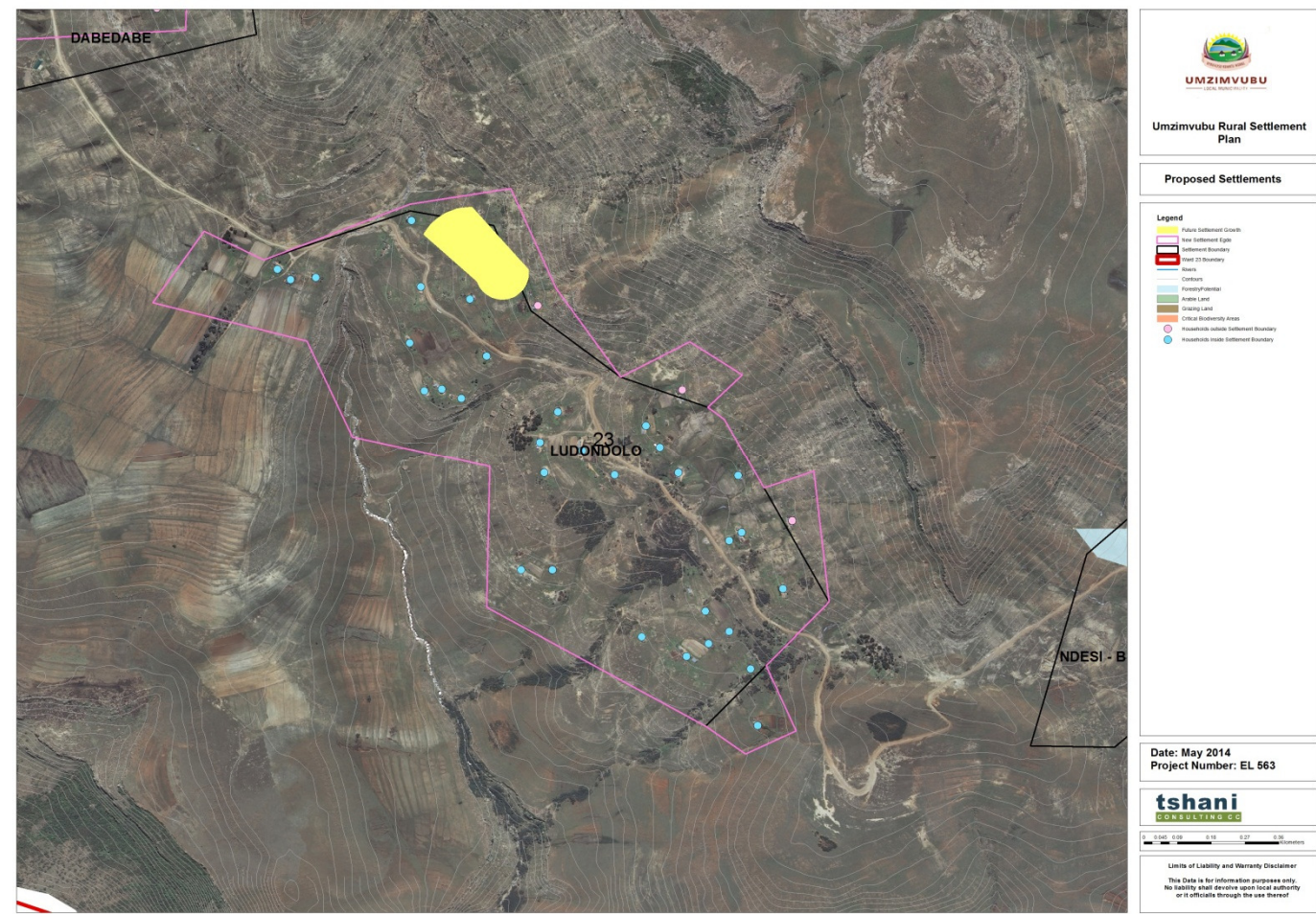


A total area of approximately 0.05 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Dabedabe	15	0.4%	1	16	4	0.28%	1	5	500m ²	0.05Ha (1 site)

E5.23.3 Ludondolo

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

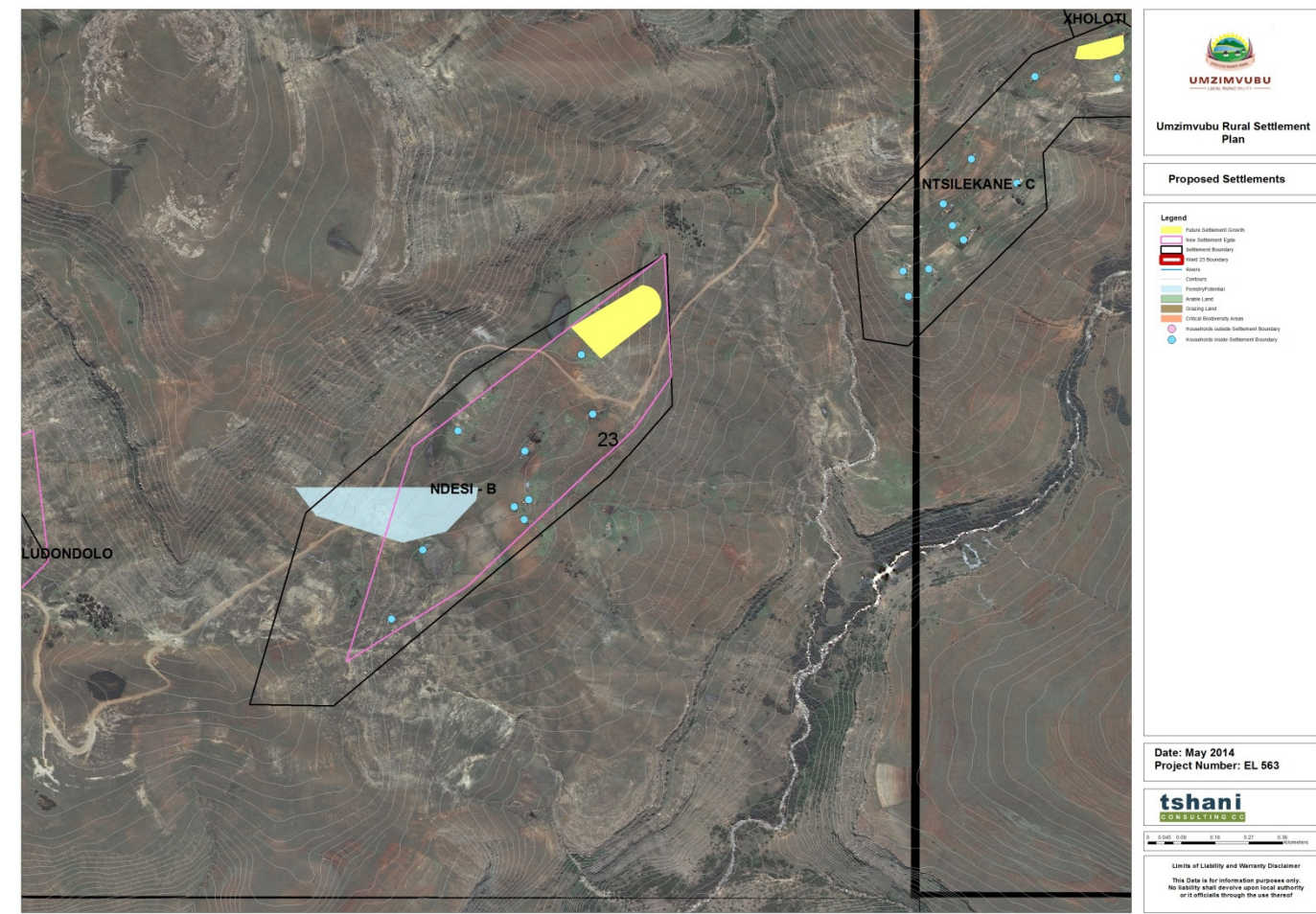


A total area of approximately *0.15 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Ludondolo	239	0.4%	19	258	63	0.28%	3	66	500m ²	0.15Ha (3 sites)

E5.23.4 Ndesi B

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

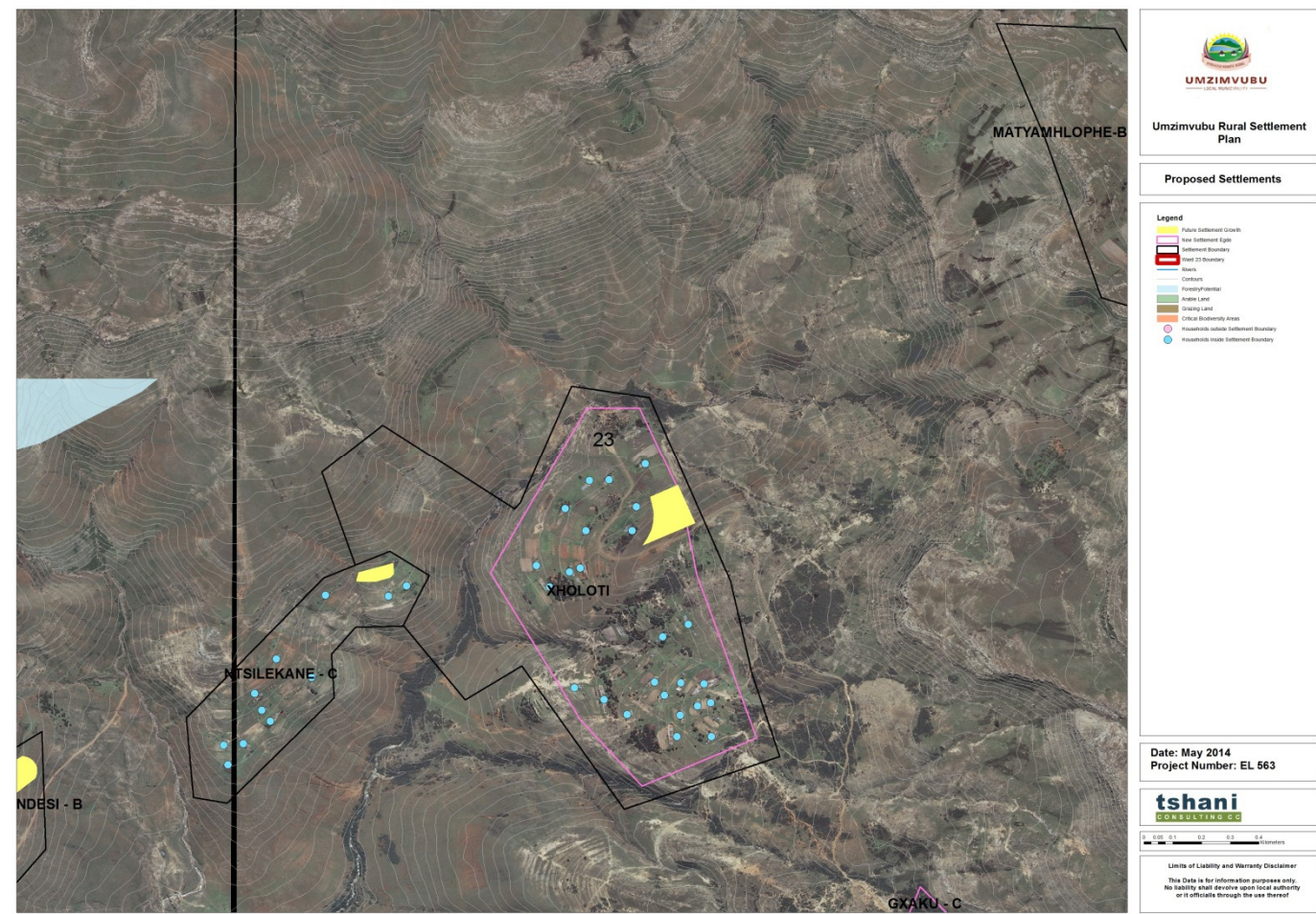


A total area of approximately *0.05 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Ndesi B	76	0.4%	6	82	20	0.28%	1	21	500m ²	0.05Ha (1 site)

E5.23.5 Xholoti

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

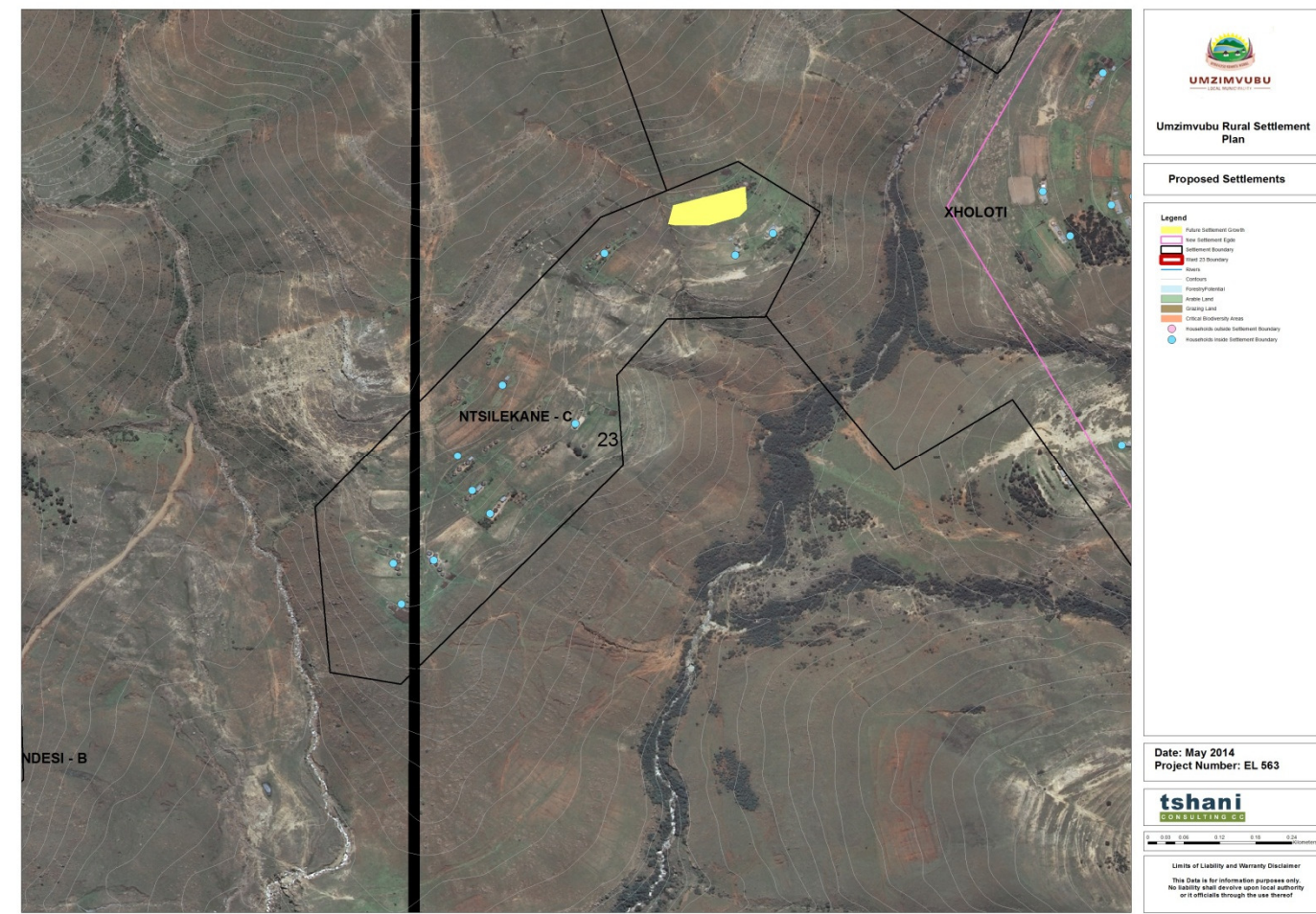


A total area of approximately *0.1 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Xholoti	137	0.4%	11	148	36	0.28%	2	38	500m ²	0.1Ha (2 sites)

E5.23.6 Ntsilekane C

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

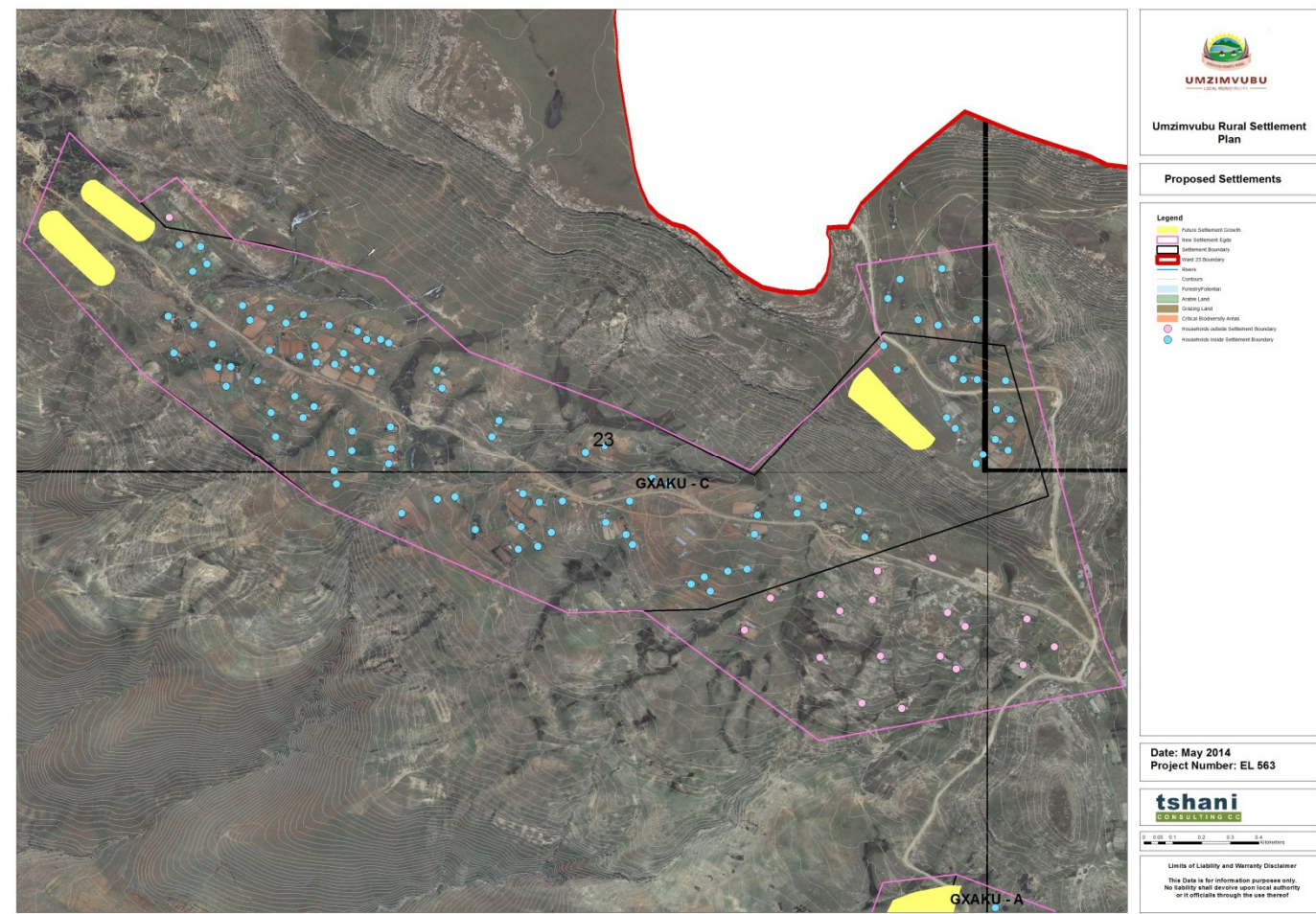


A total area of approximately *0.05 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Ntsilekane C	72	0.4%	6	78	19	0.28%	1	20	500m ²	0.05Ha (1 site)

E5.23.7 Gxaku C

In terms of the projection figures calculated over a 20-year period, an *additional ten (10) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

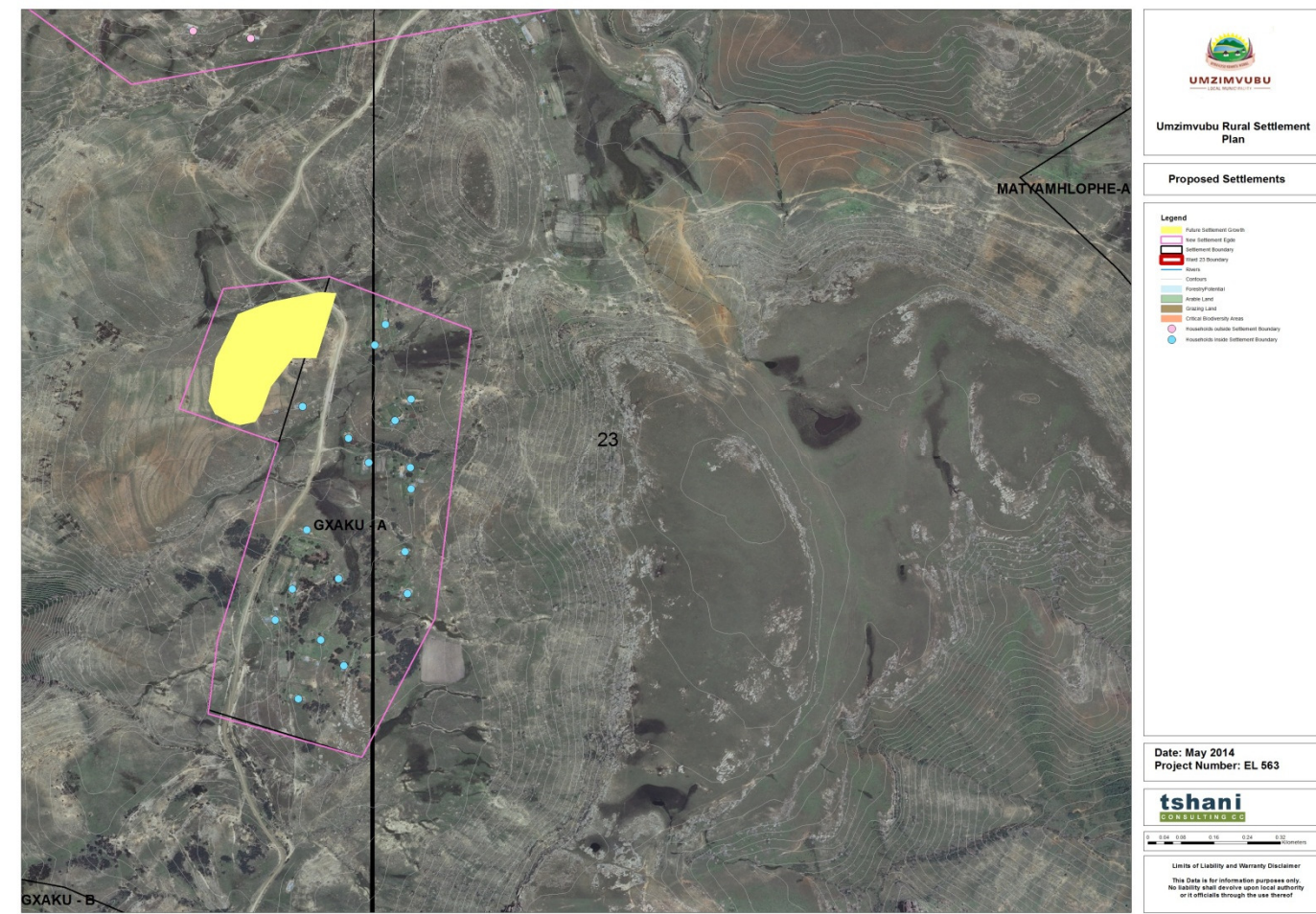


A total area of approximately 0.5 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Gxaku C	665	0.4%	52	717	175	0.28%	10	185	500m ²	0.5Ha (10 sites)

E5.23.8 Gxaku A

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.

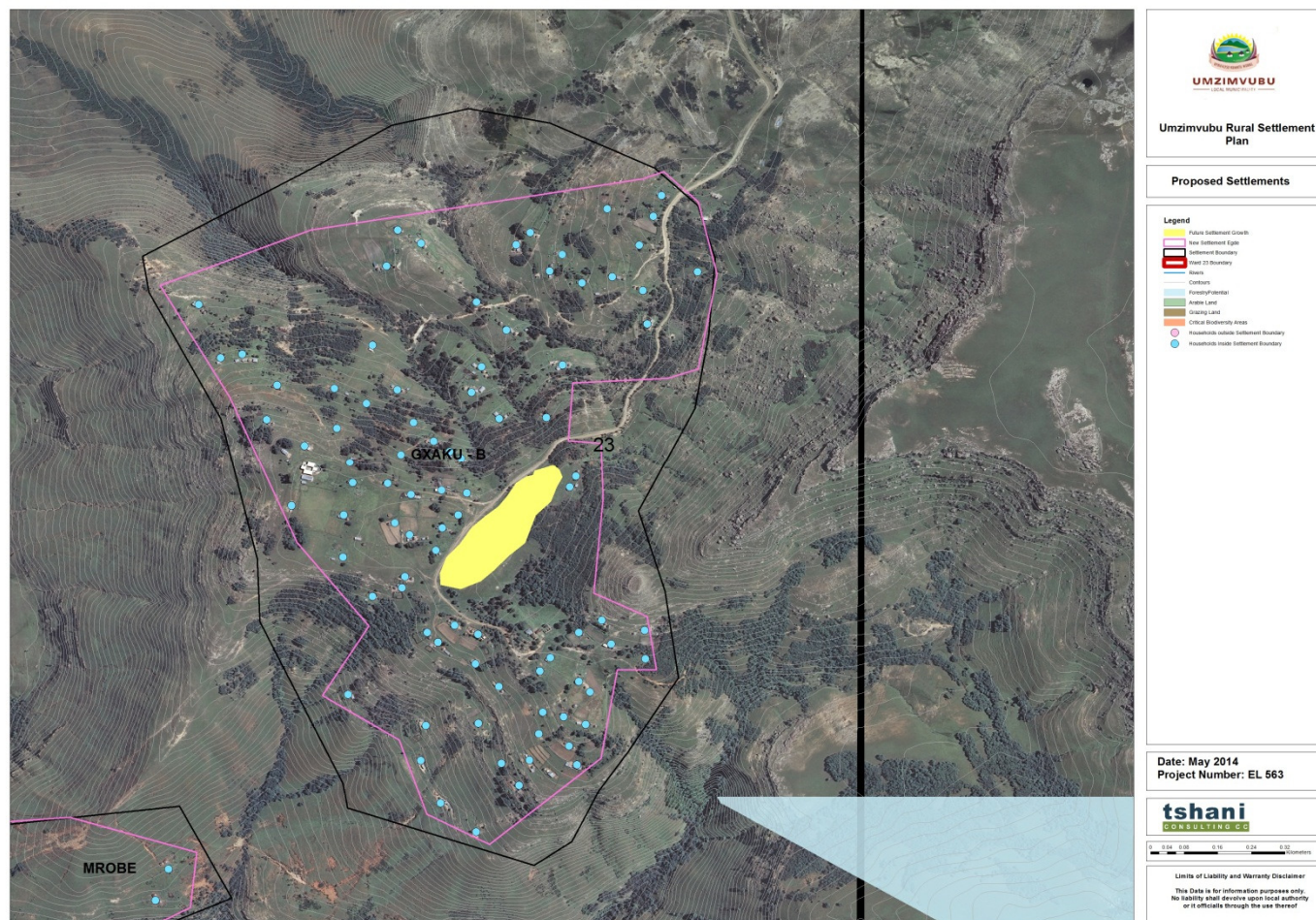


A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Gxaku A	110	0.4%	9	119	29	0.28%	2	31	500m ²	0.1Ha (2 sites)

E5.23.9 Gxaku B

In terms of the projection figures calculated over a 20-year period, an *additional six (6) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

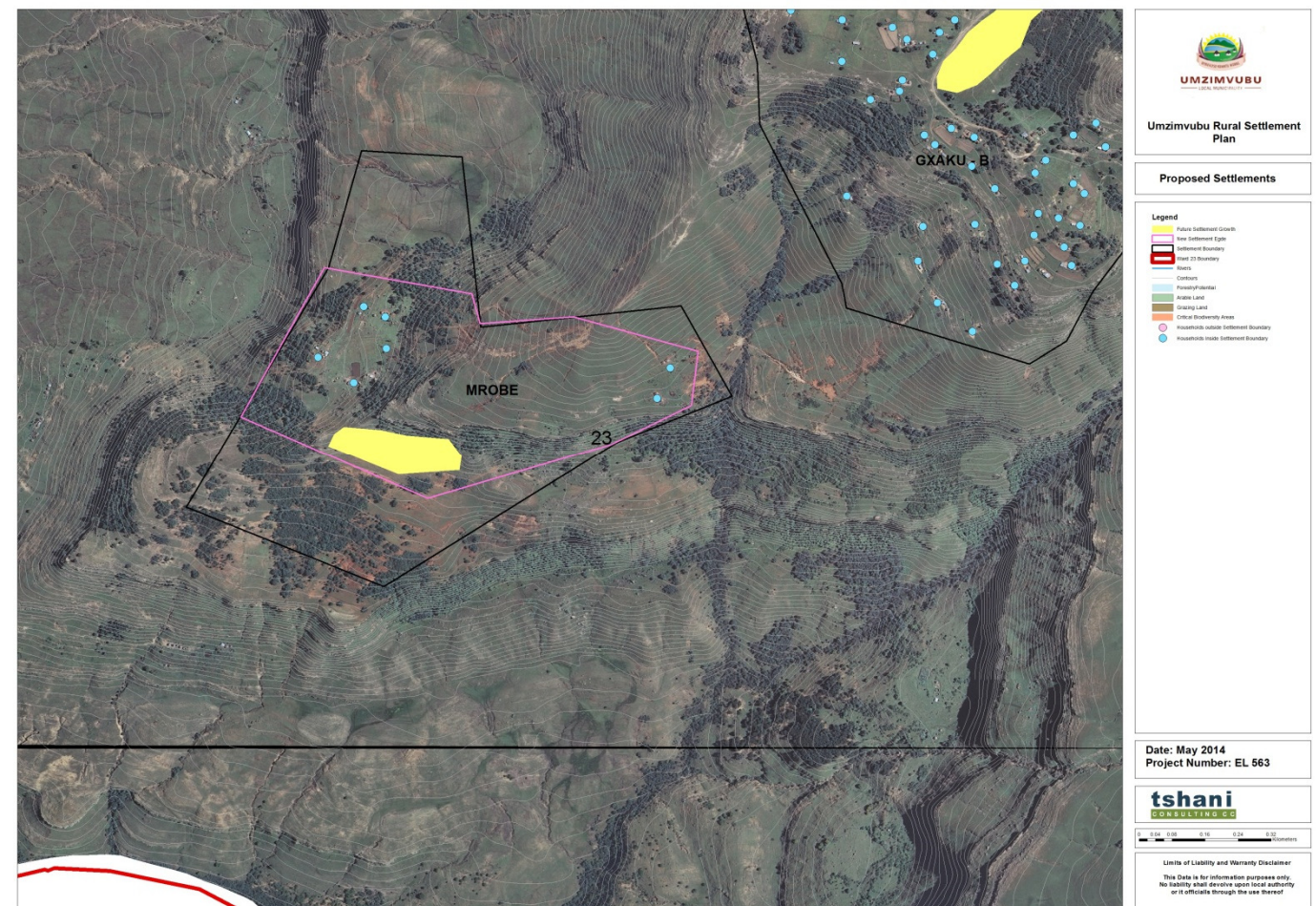


A total area of approximately *0.3 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Gxaku B	452	0.4%	36	488	119	0.28%	6	125	500m ²	0.3Ha (6 sites)

E5.23.10 Mroba

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

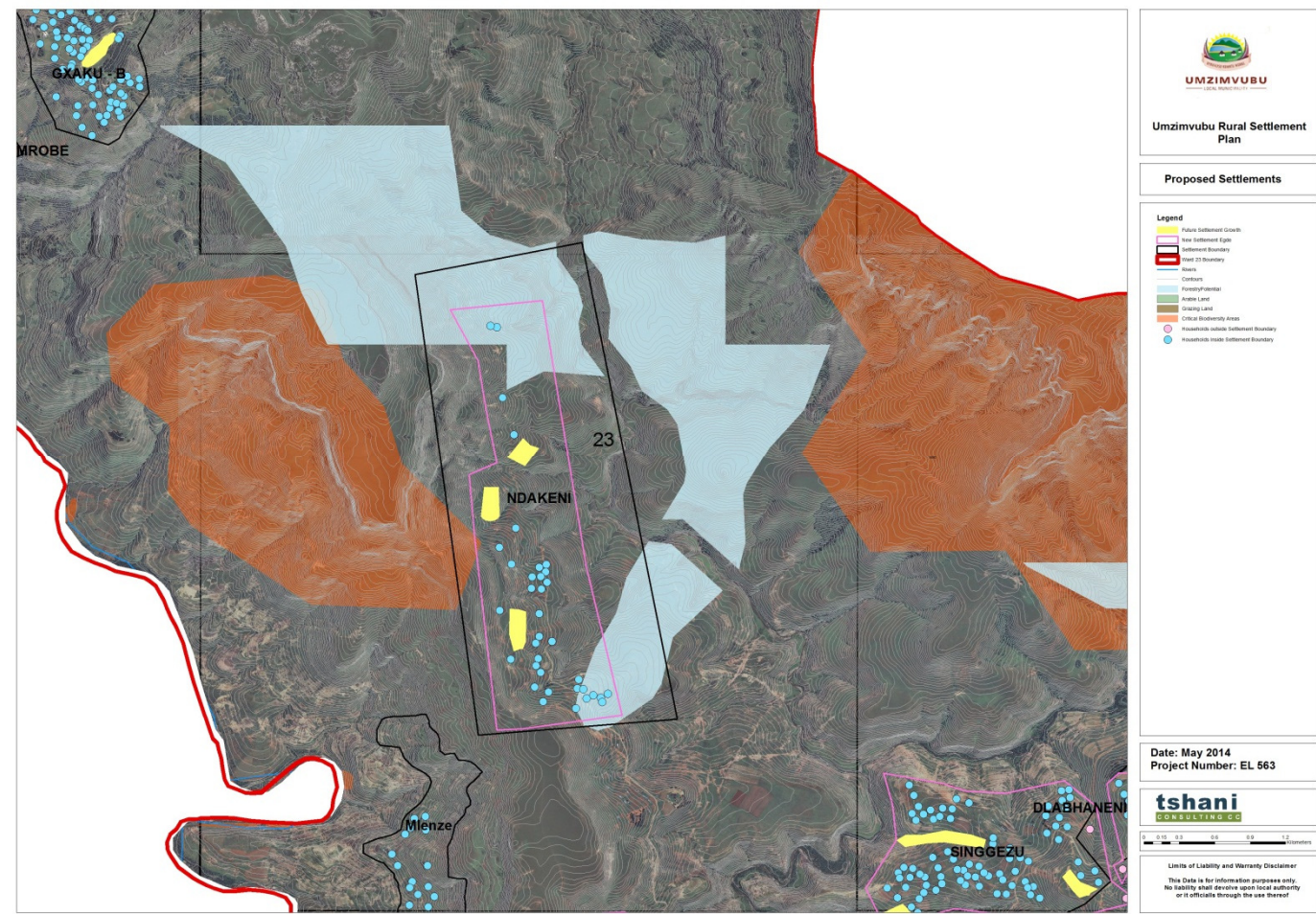


A total area of approximately *0.05 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mroba	76	0.4%	6	82	20	0.28%	1	21	500m ²	0.05Ha (1 site)

E5.23.11 Ndakeni

In terms of the projection figures calculated over a 20-year period, an *additional seven (7) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.



A total area of approximately *0.35 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Ndakeni	46	0.4%	4	50	120	0.28%	7	127	500m ²	0.35Ha (7 sites)

E5.23.12 Dlabhaneni

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

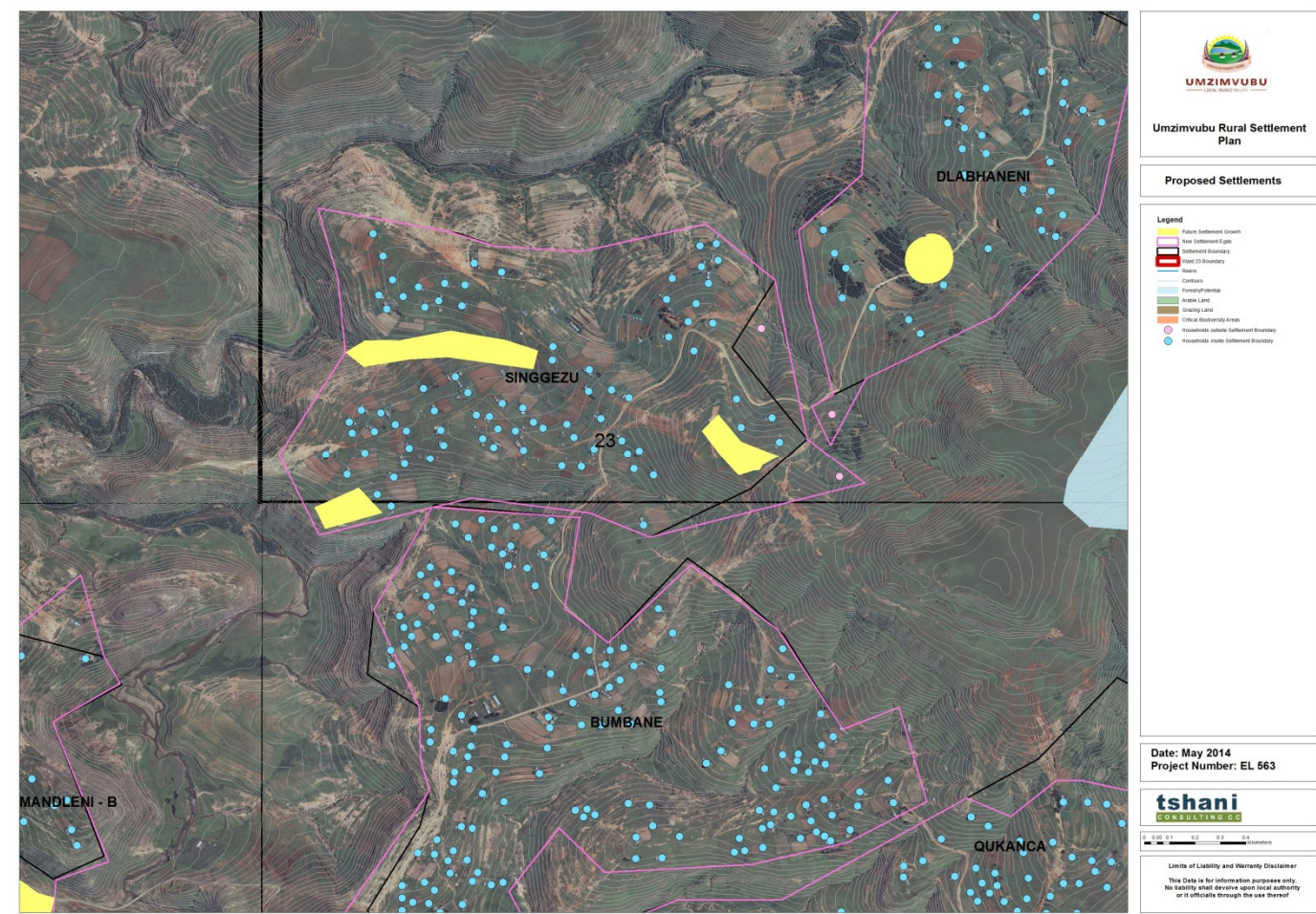


A total area of approximately *0.1 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Dlabhaneni	152	0.4%	12	164	40	0.28%	2	42	500m ²	0.1Ha (2 sites)

E5.23.13 Singgezu

In terms of the projection figures calculated over a 20-year period, an *additional eight (8) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

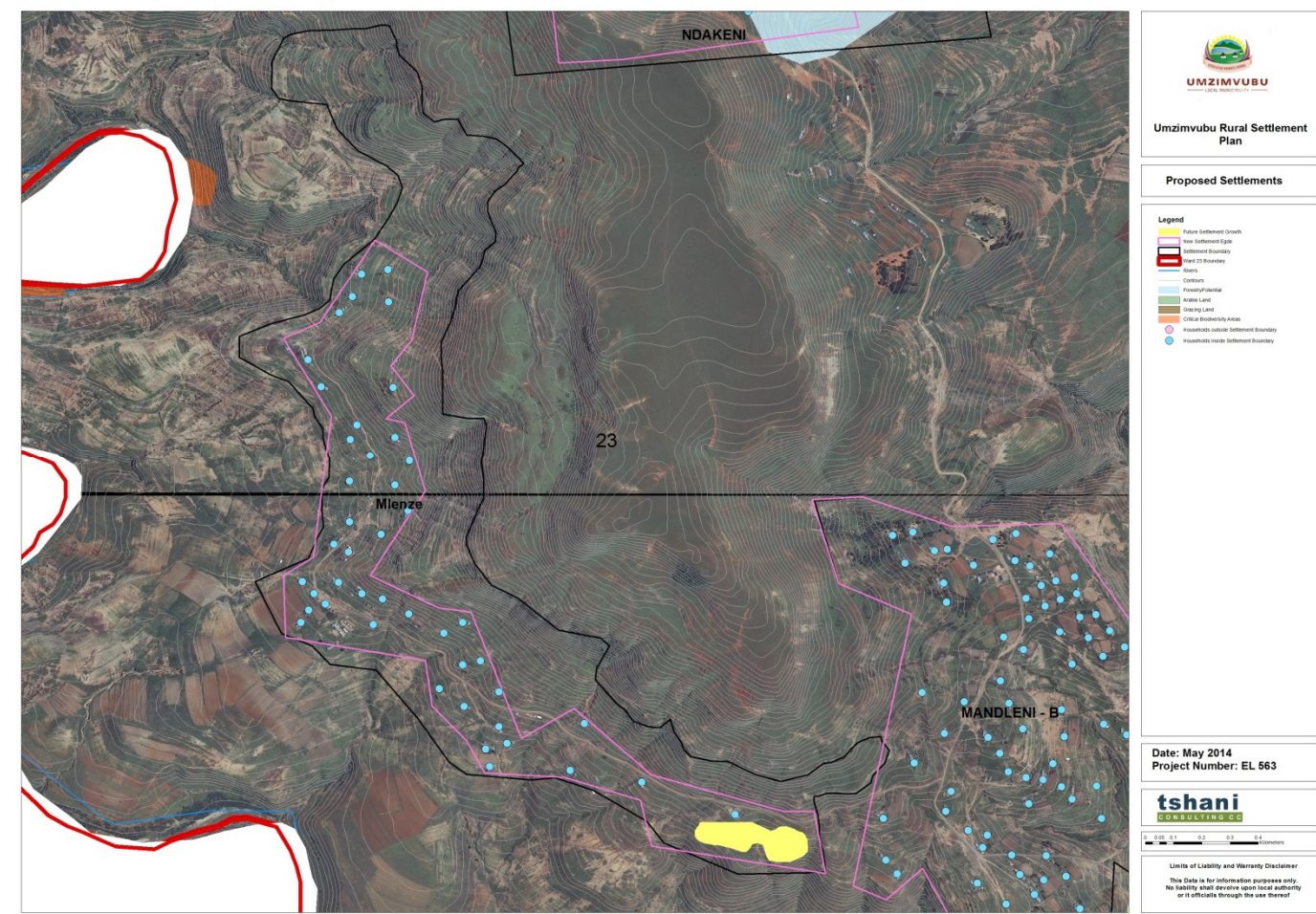


A total area of approximately *0.8 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Singgezu	524	0.4%	41	565	138	0.28%	8	146	1 000m ²	0.8Ha (8 sites)

E5.23.14 Mlenze

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

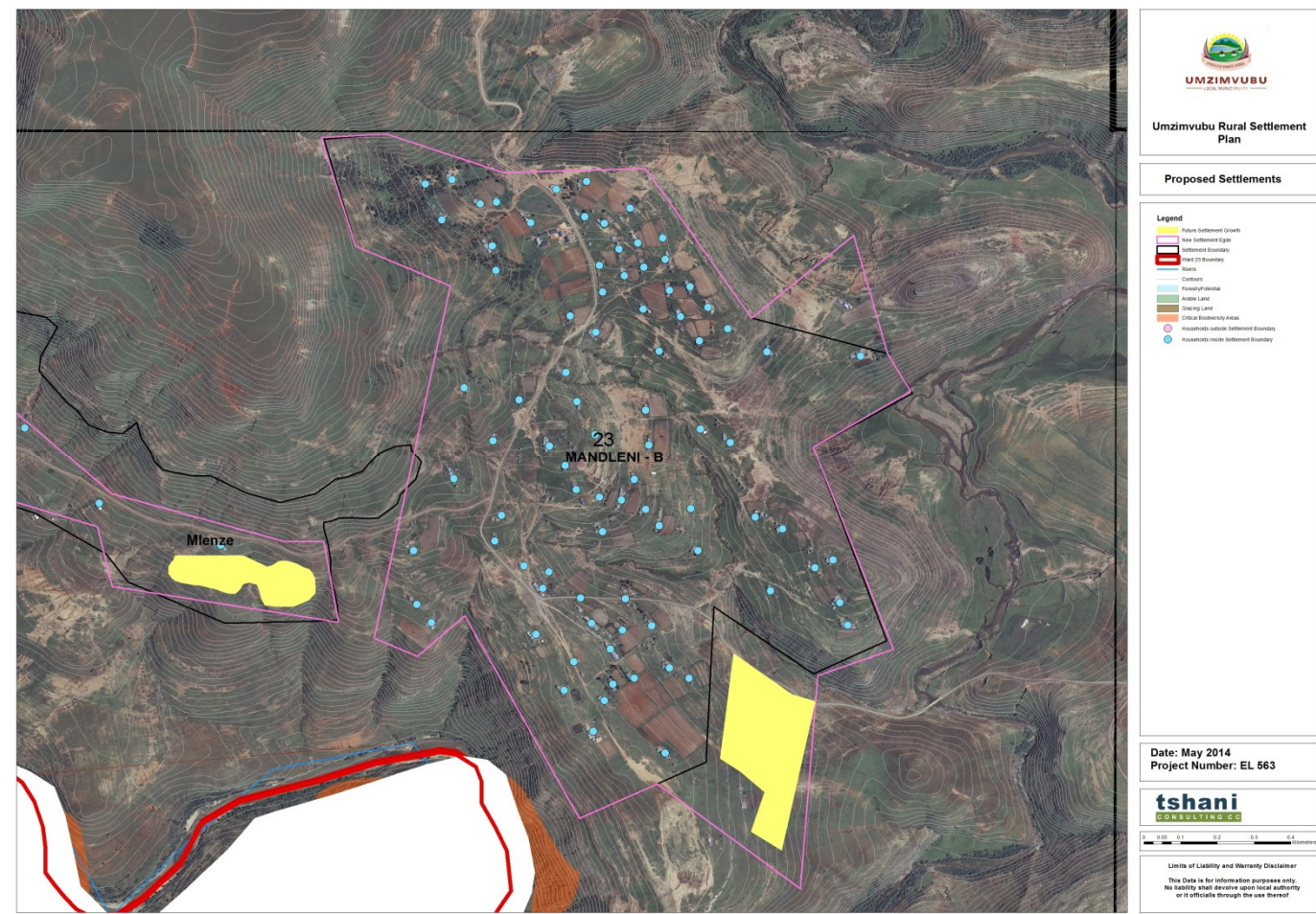


A total area of approximately *0.1 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Mlenze	171	0.4%	13	184	45	0.28%	2	47	500m ²	0.1Ha (2 sites)

E5.23.15 Mandleni B

In terms of the projection figures calculated over a 20-year period, an *additional nine (9) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.



A total area of approximately 0.45 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mandleni B	638	0.4%	50	688	168	0.28%	9	177	500m ²	0.45Ha (9 sites)

E5.23.16 Bumbane

In terms of the projection figures calculated over a 20-year period, an *additional nine (9) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

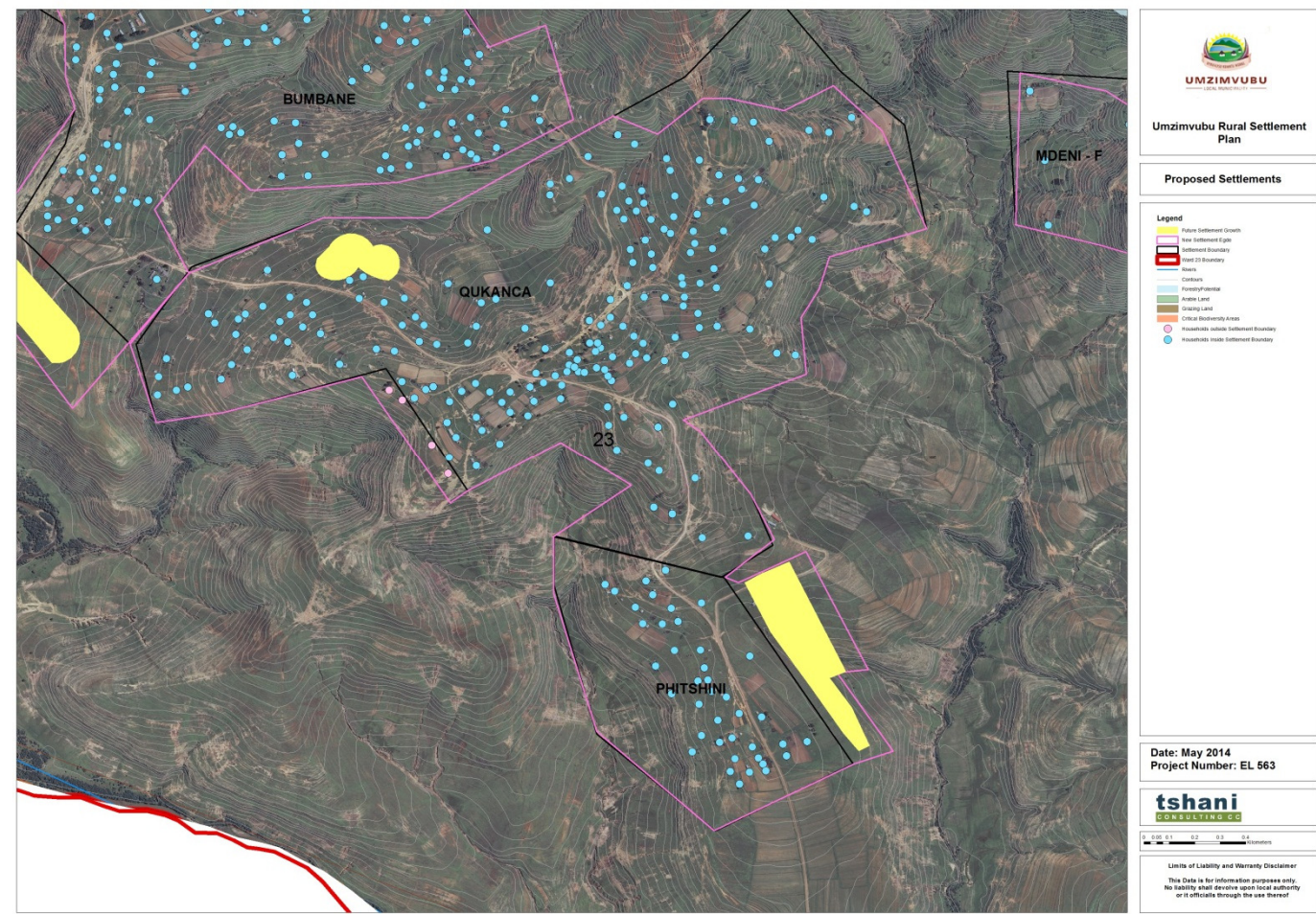


A total area of approximately 0.45 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Bumbane	612	0.4%	48	660	161	0.28%	9	170	500m ²	0.45Ha (9 sites)

E5.23.17 Qukanca

In terms of the projection figures calculated over a 20-year period, an *additional ten (10) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

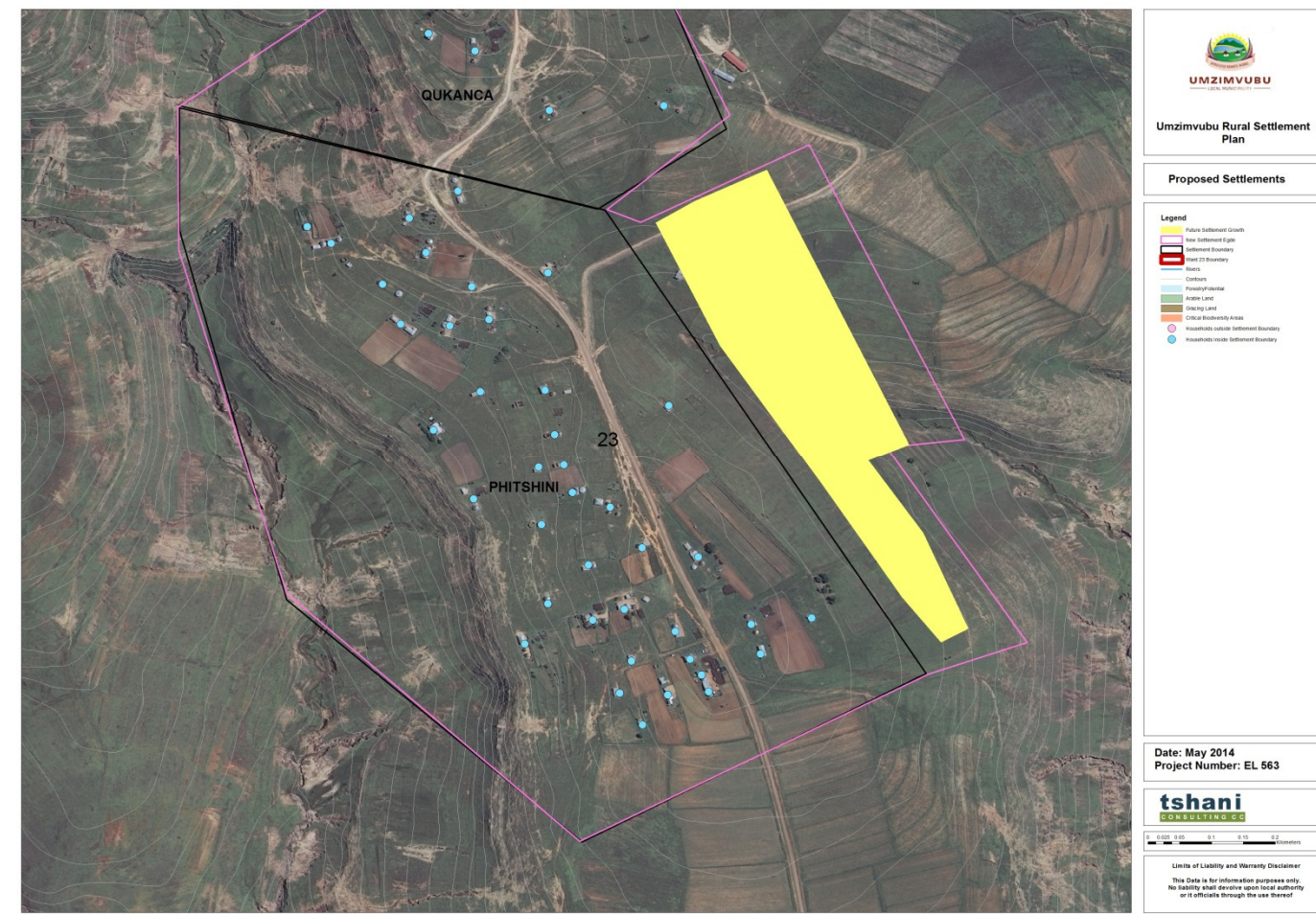


A total area of approximately 0.5 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Qukanca	722	0.4%	57	779	190	0.28%	10	200	500m ²	0.5Ha (10 sites)

E5.23.18 Phitshini

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.

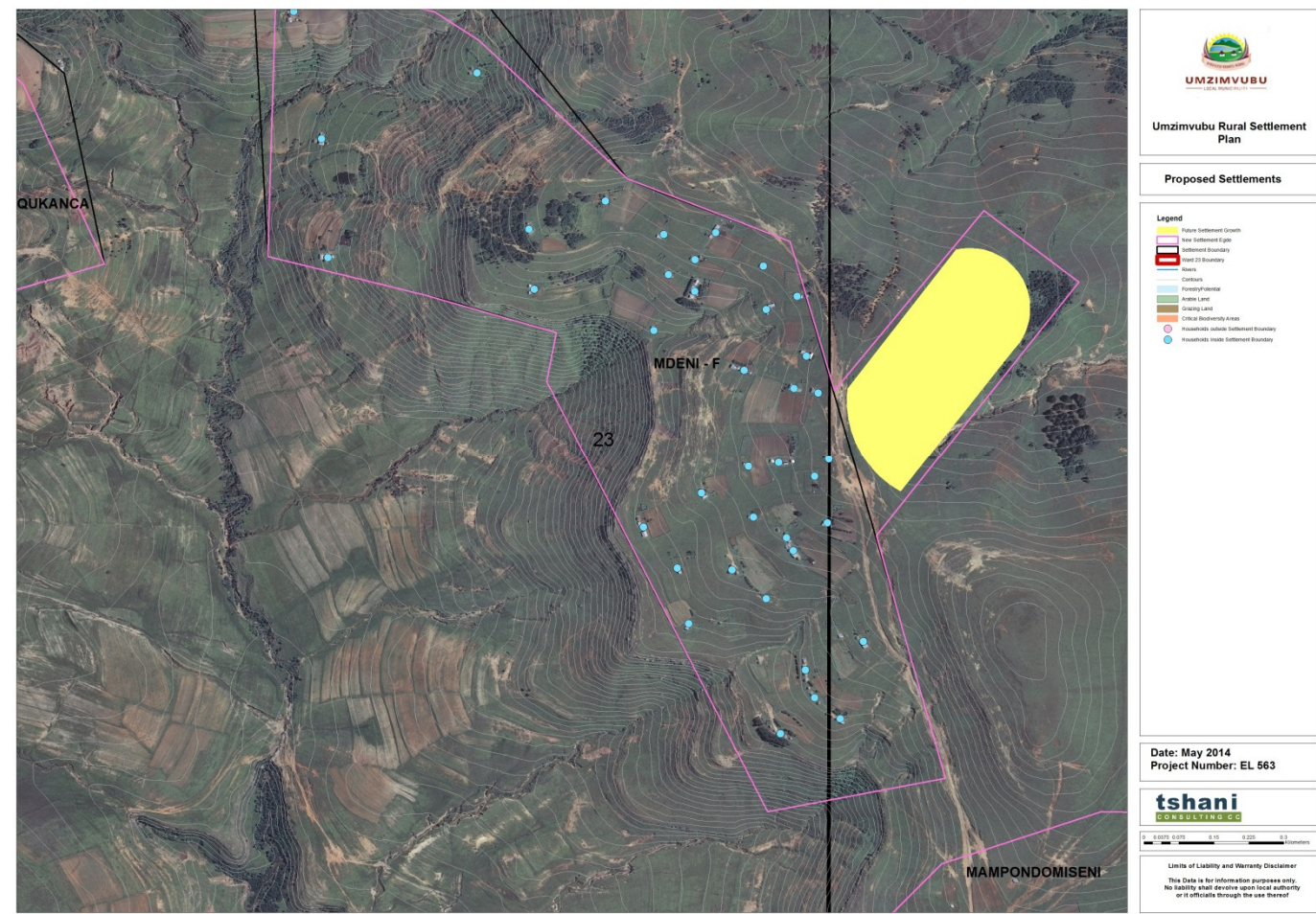


A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Phitshini	152	0.4%	12	164	40	0.28%	2	42	500m ²	0.1Ha (2 sites)

E5.23.19 Mdeni F

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.

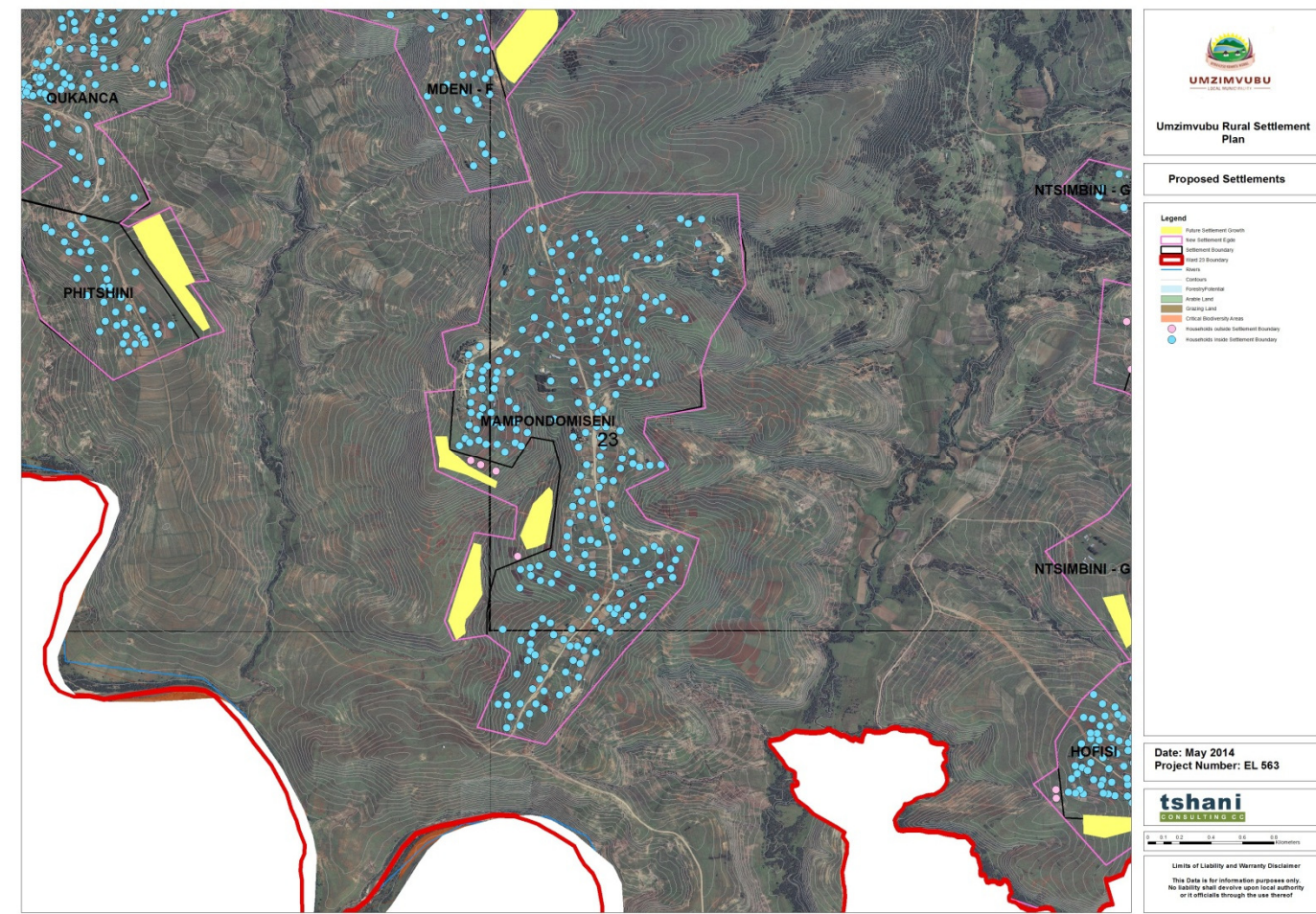


A total area of approximately 0.15 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Mdeni F	179	0.4%	14	193	47	0.28%	3	50	500m ²	0.15Ha (3 sites)

E5.23.20 Mampondomiseni

In terms of the projection figures calculated over a 20-year period, an *additional twenty-one (21) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.



A total area of approximately 1.05 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Dayimani E	1 433	0.4%	113	1 546	377	0.28%	21	398	500m ²	1.05Ha (21 sites)

E5.23.21 Ngqabawana

In terms of the projection figures calculated over a 20-year period, an *additional six (6) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

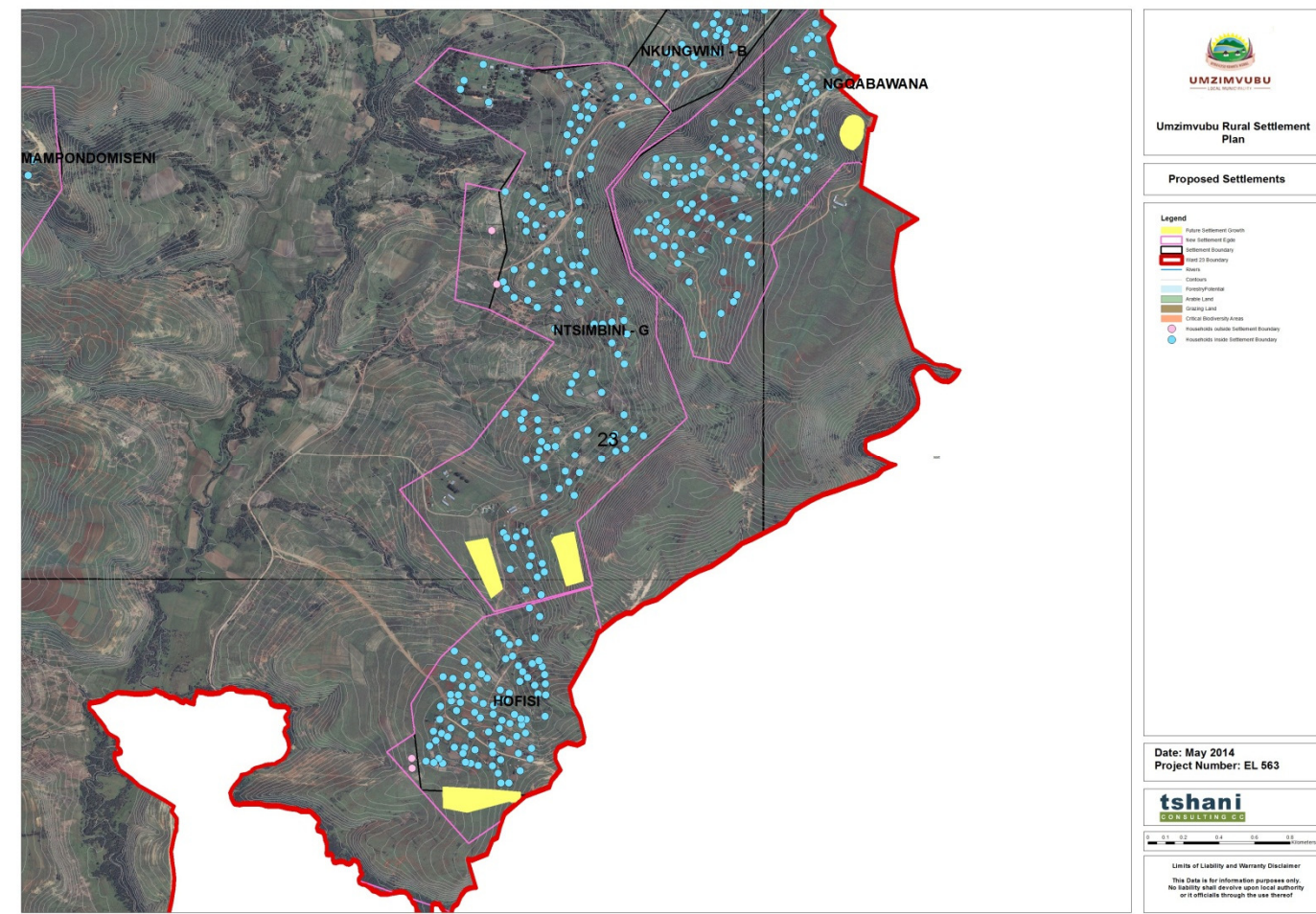


A total area of approximately 0.3 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Ngqabawana	429	0.4%	34	463	113	0.28%	6	119	500m ²	0.3Ha (6 sites)

E5.23.22 Ntsimbini G

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

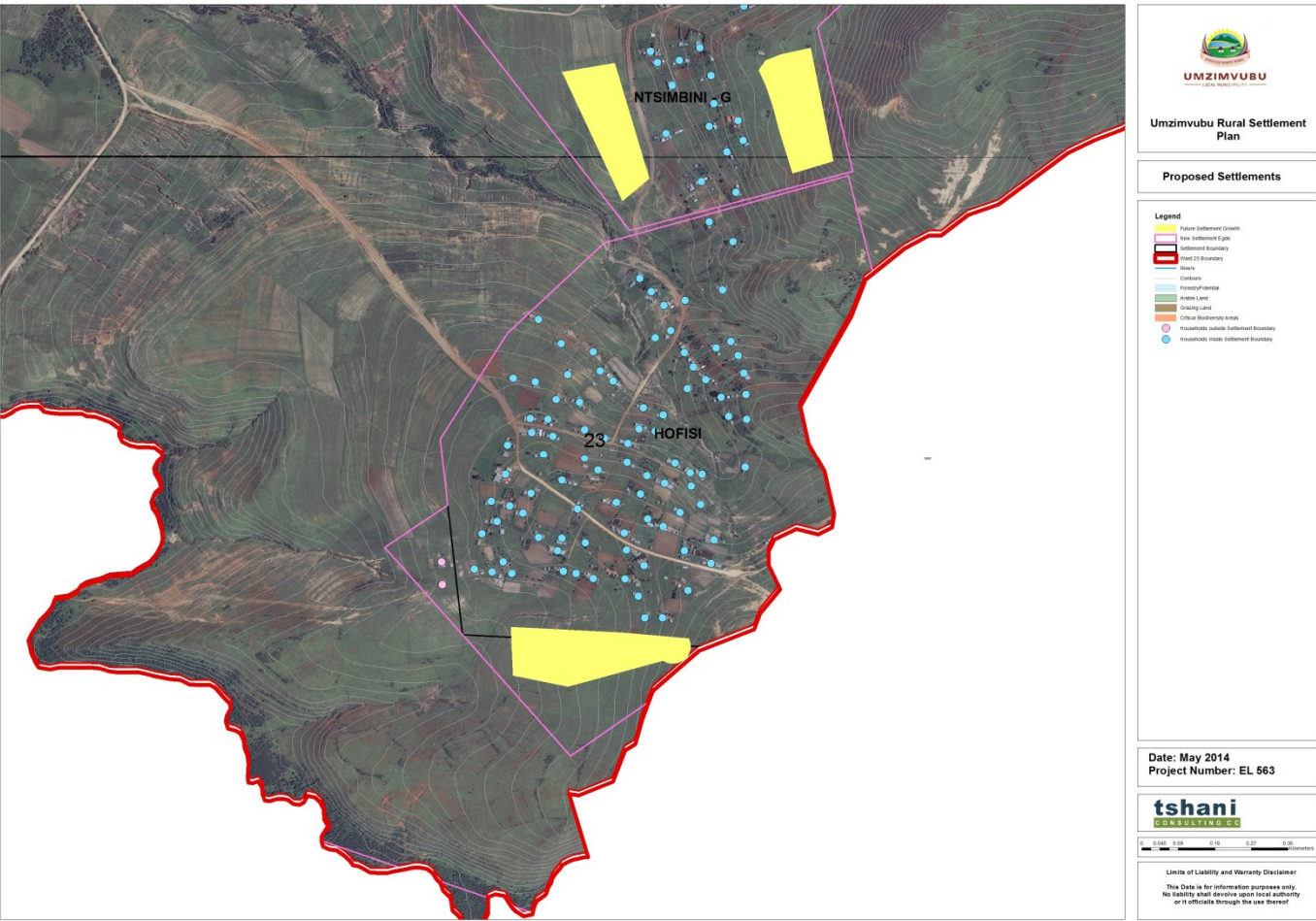


A total area of approximately 0.25 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Ntsimbini G	346	0.4%	27	373	91	0.28%	5	96	500m ²	0.25Ha (5 sites)

E5.23.23 Hofisi

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

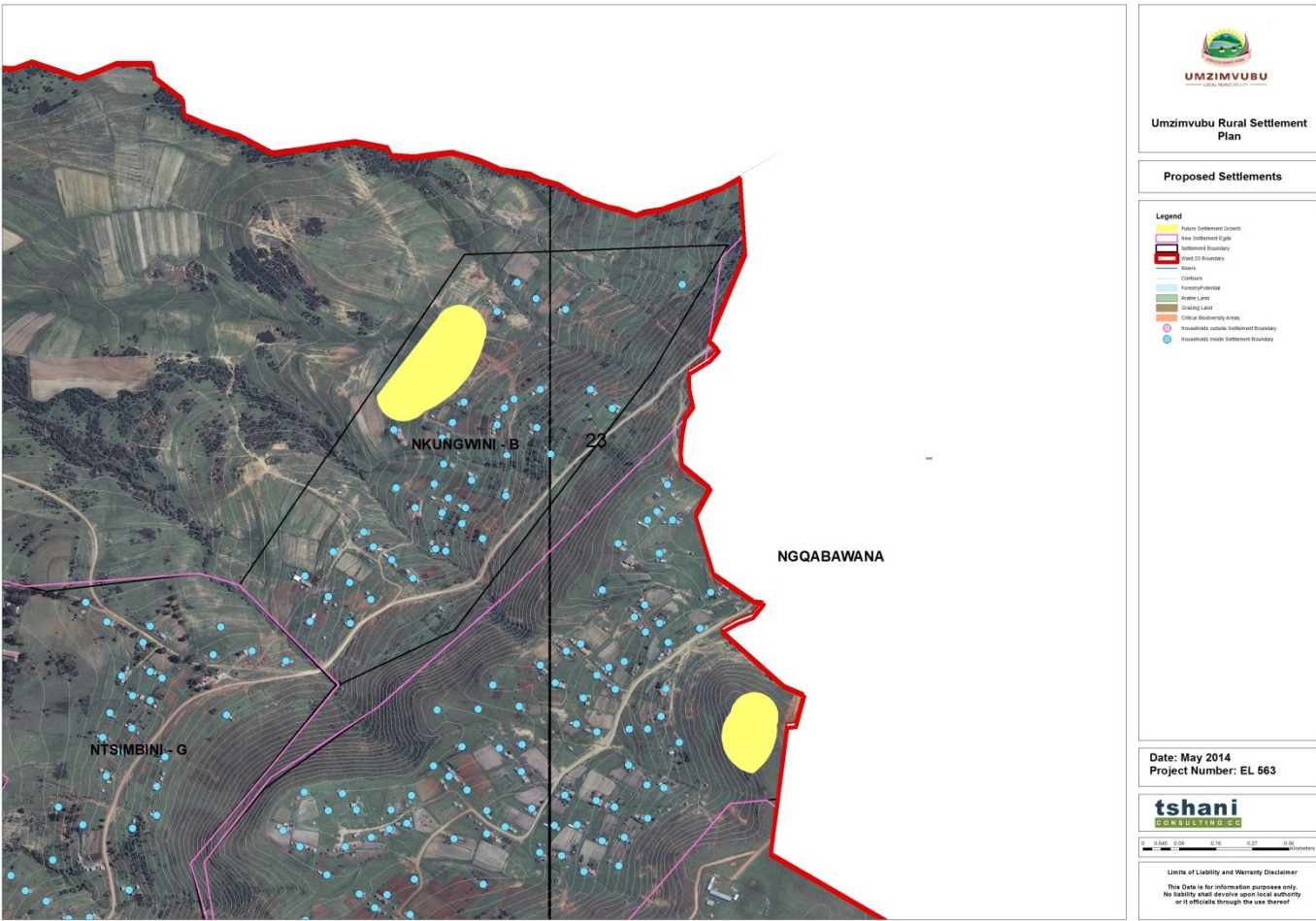


A total area of approximately *0.25 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Hofisi	338	0.4%	27	365	89	0.28%	5	94	500m ²	0.25Ha (5 sites)

E5.23.24 Nkungwini B

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.



A total area of approximately *0.1 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Nkungwini B	160	0.4%	13	173	42		2	44	500m ²	0.1Ha (2 sites)

E5.23.25 Matyamhlophe B

As indicated on the plan below, no existing dwellings are located within the settlement. Any future residential developments can be accommodated within the settlement boundaries.



E5.23.26 Nxokotyeni

As indicated on the plan below, no existing dwellings are located within the settlement. Any future residential developments can be accommodated within the settlement boundaries.



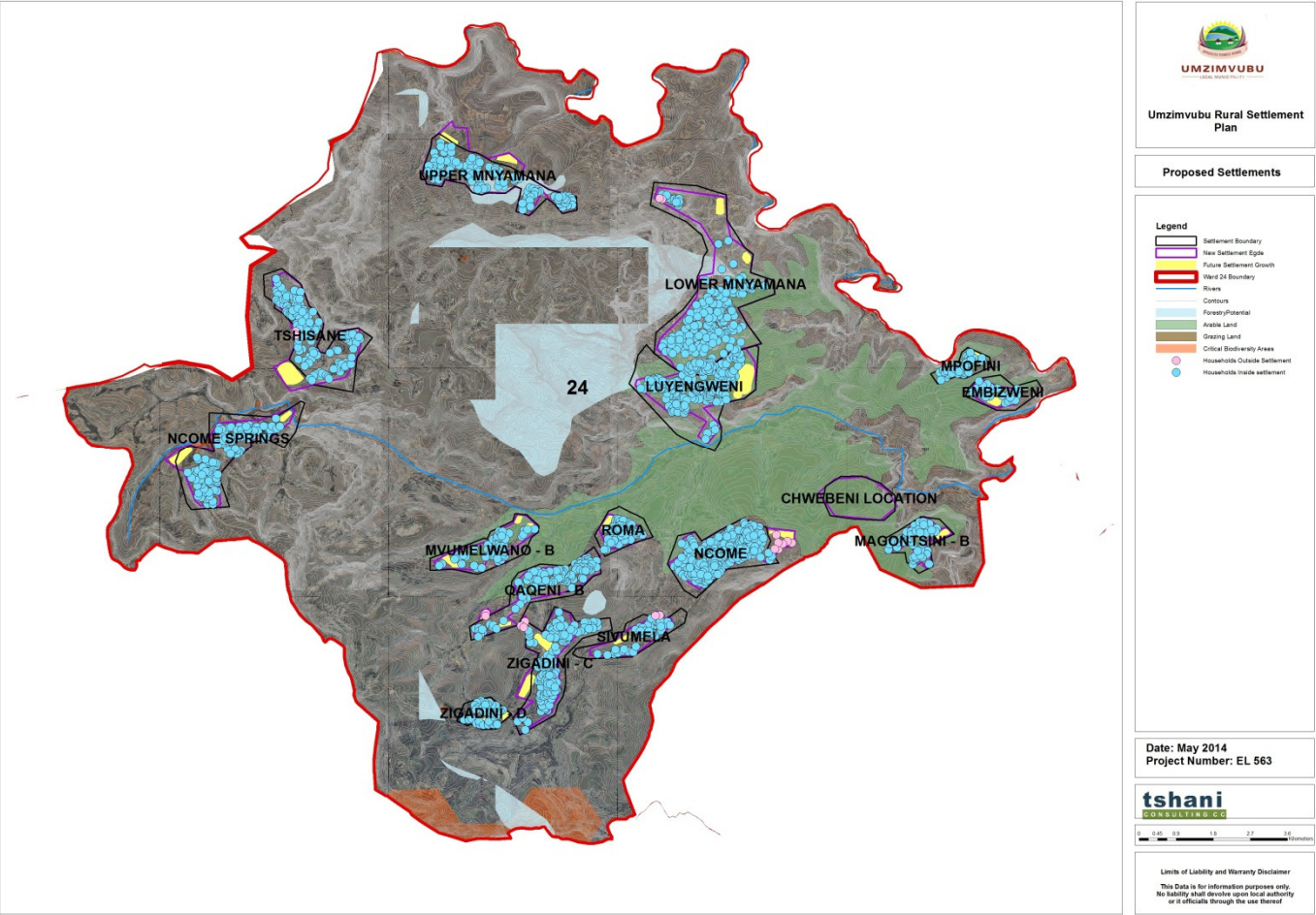
E5.24 Settlement Growth: Ward 24

As indicated in Table No. 14 above, there are currently 2 108 households located within Ward 24. At a household growth rate of 0.28% per annum, a total number of 114 households is projected over a 20 year period. This equates to approximately 5.95 Hectares in extent required to accommodate the projected households.

In some instances, these areas have been accommodated within the existing settlement boundaries. However, where the topography does not allow for development or where ‘Critical Biodiversity Areas’ exist, expansion areas have been allocated outside the settlement boundaries and the settlement boundaries have been realigned.

The plan below is indicative of the following:

- ▶ Households within settlement boundaries (blue)
- ▶ Households outside settlement boundaries (pink)
- ▶ New expansion areas to accommodate projected households (yellow)
- ▶ Arable land (green)
- ▶ Grazing land (brown)
- ▶ Critical Biodiversity Areas (orange)
- ▶ Existing settlement boundaries (black)
- ▶ New settlement boundaries (purple)



PLAN NO. 5: SETTLEMENT GROWTH: WARD 24

The table below indicates the existing population and projected population growth over a 20 year period, as well as the existing number of households, the projected growth over a 20 year period and the number of sites required to accommodated the projected growth rate.

WARD	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
24	7800	0.4%	616	8 416	2108	0.28%	114	2222	500m²	5.95 Ha (114 sites)

The analysis for each settlement within Ward 24 is represented hereunder.

E5.24.1 Upper Mnyamana

In terms of the projection figures calculated over a 20-year period, an *additional fifteen (15) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

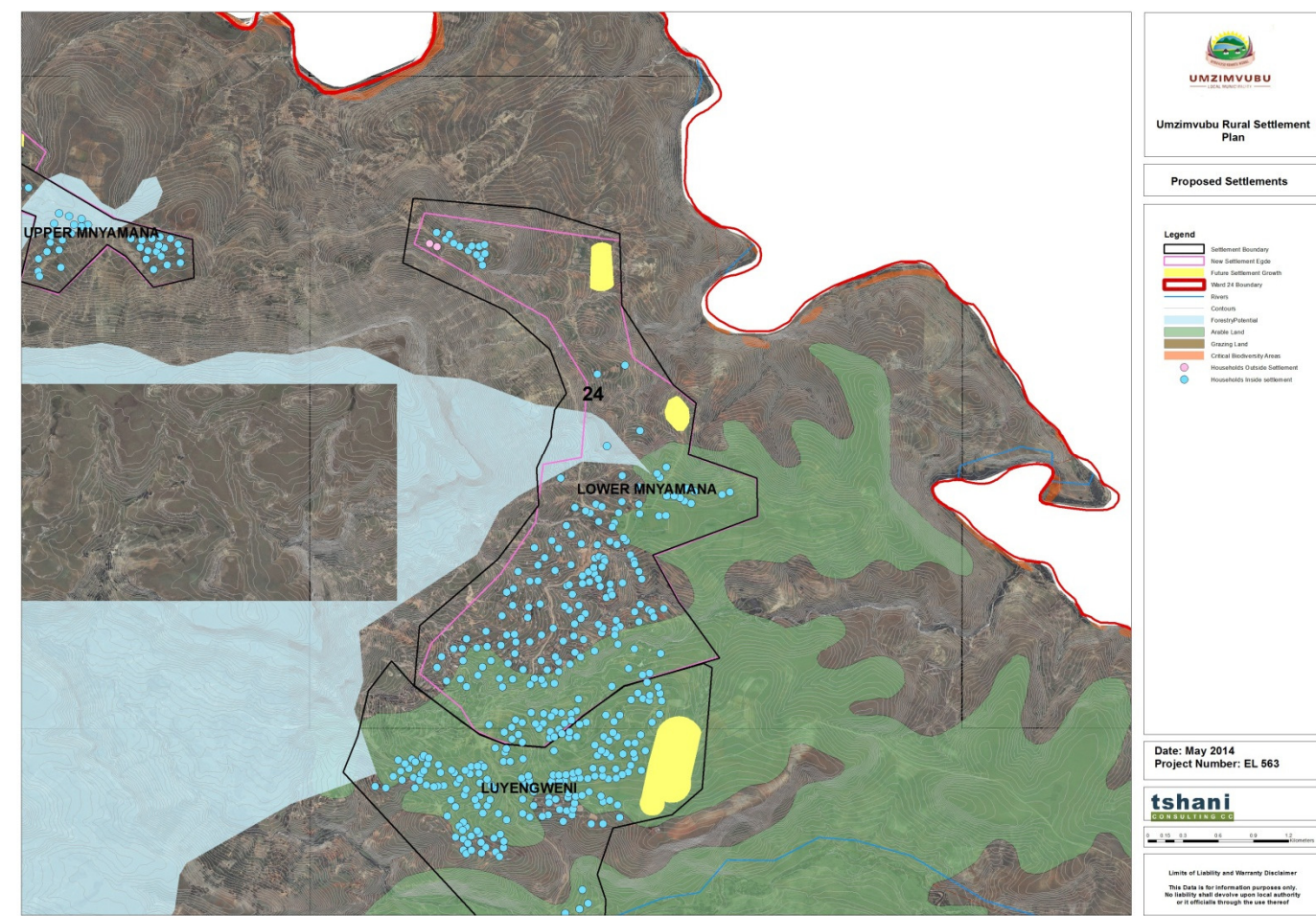


A total area of approximately 0.75 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Upper Mnyamana	1010	0.4%	80	1 090	273	0.28%	15	288	500m ²	0.75Ha (15 sites)

E5.24.2 Lower Mnyamana

In terms of the projection figures calculated over a 20-year period, an *additional thirteen (13) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

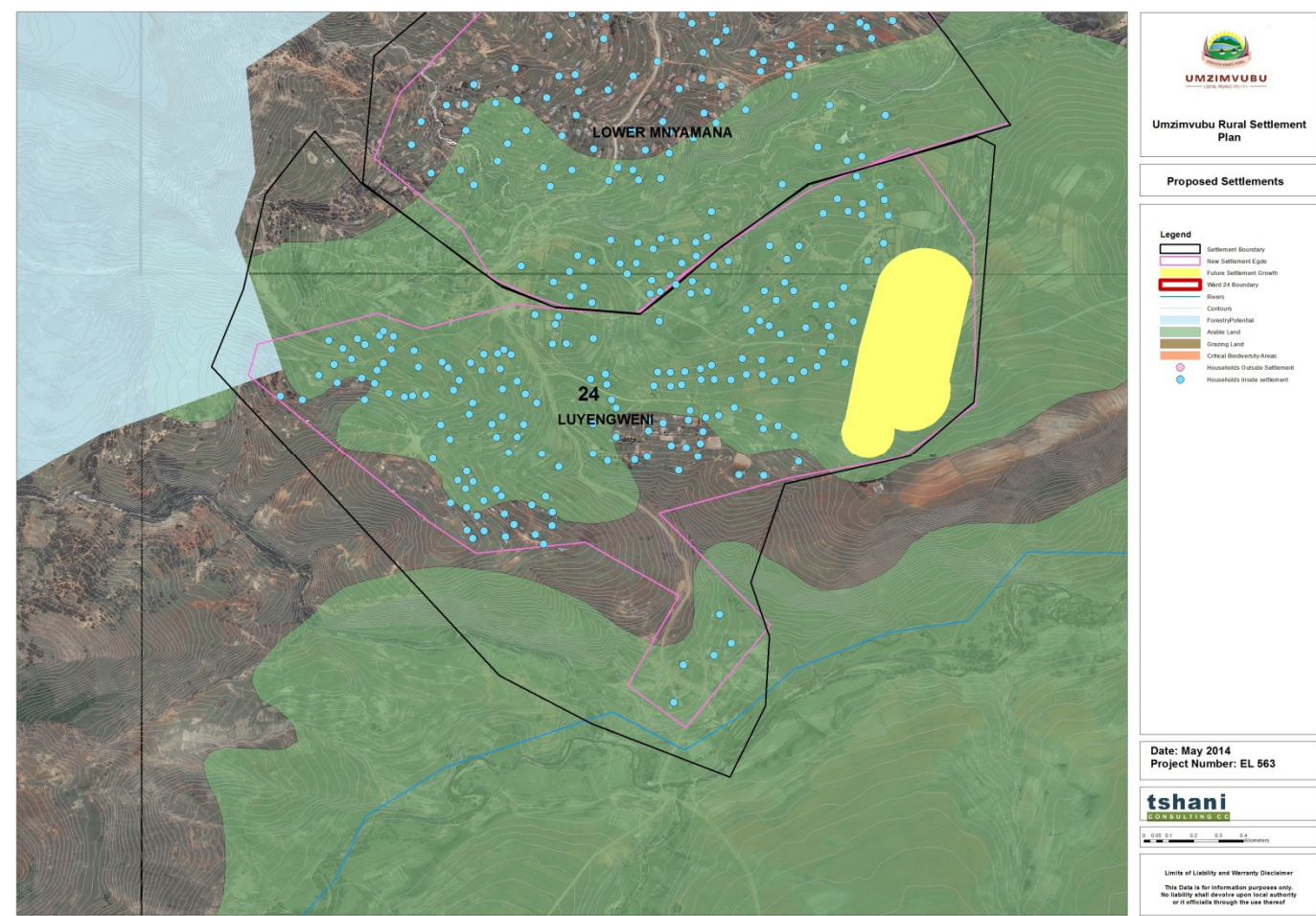


A total area of approximately 0.65 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Lower Mnyamana	910	0.4%	72	982	246	0.28%	13	259	500m ²	0.65Ha (13 sites)

E5.24.3 Luyengweni

In terms of the projection figures calculated over a 20-year period, an *additional fifteen (15) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.



A total area of approximately *0.75 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Luyengweni	1 051	0.4%	83	1 134	284	0.28%	15	299	500m ²	0.75Ha (15 sites)

E5.24.4 Mpofini

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

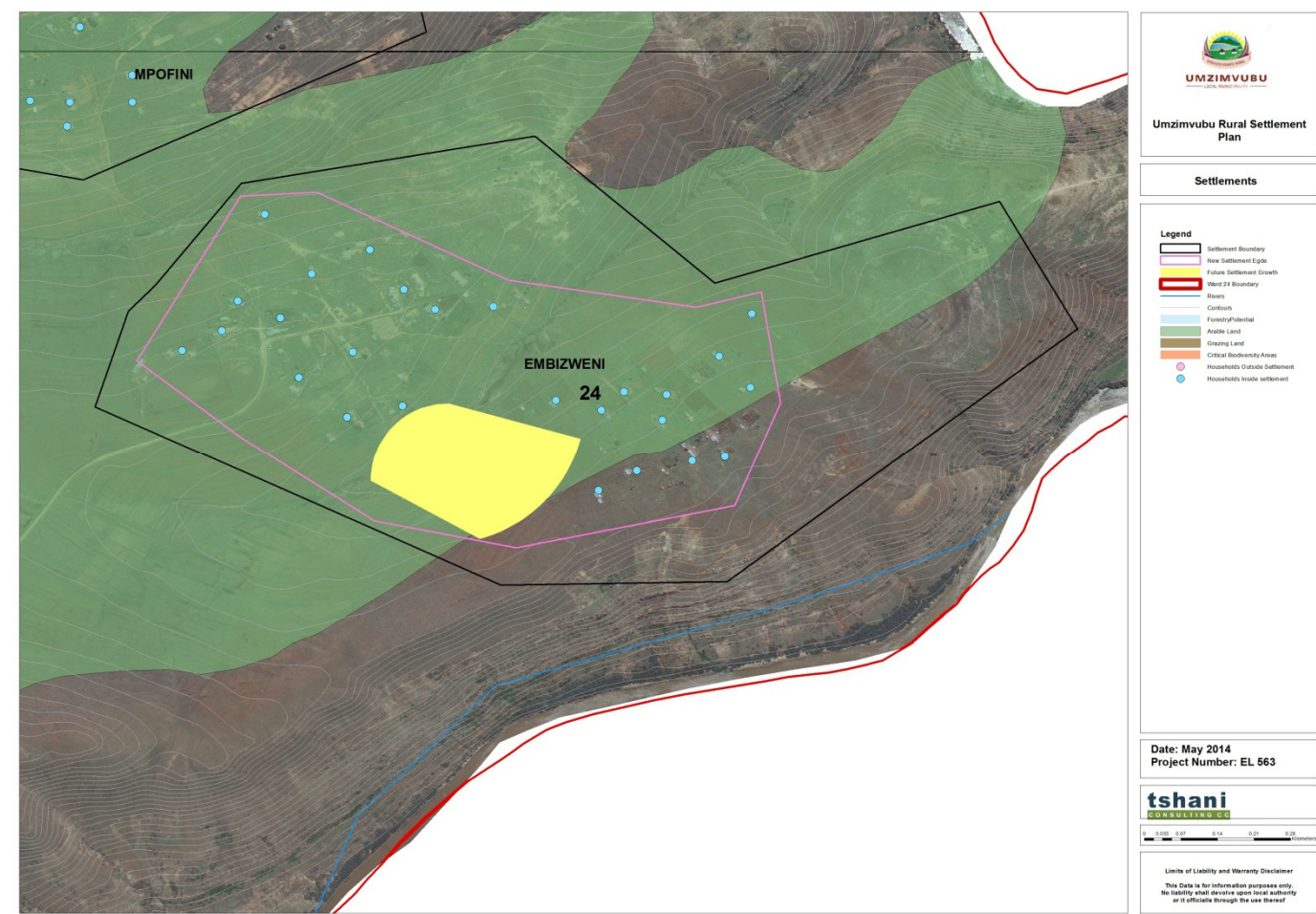


A total area of approximately *0.15 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mpofini	237	0.4%	19	256	64	0.28%	3	67	500m ²	0.15Ha (3 sites)

E5.24.5 Embizweni

In terms of the projection figures calculated over a 20-year period, an *additional four (4) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

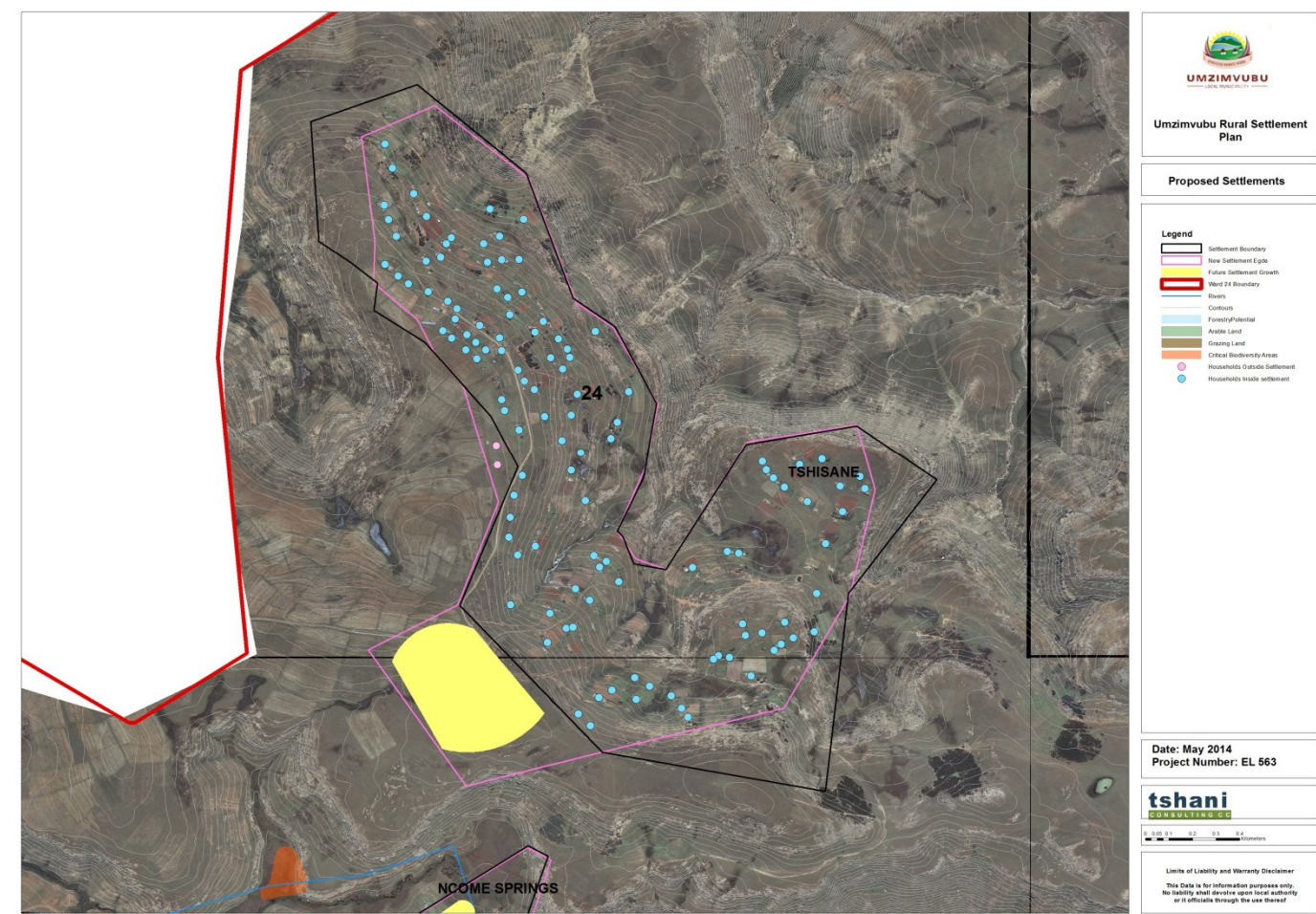


A total area of approximately 0.2 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Embizweni	244	0.4%	19	263	66	0.28%	4	70	500m ²	0.2Ha (4 sites)

E5.24.6 Tshisane

In terms of the projection figures calculated over a 20-year period, an *additional nine (9) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

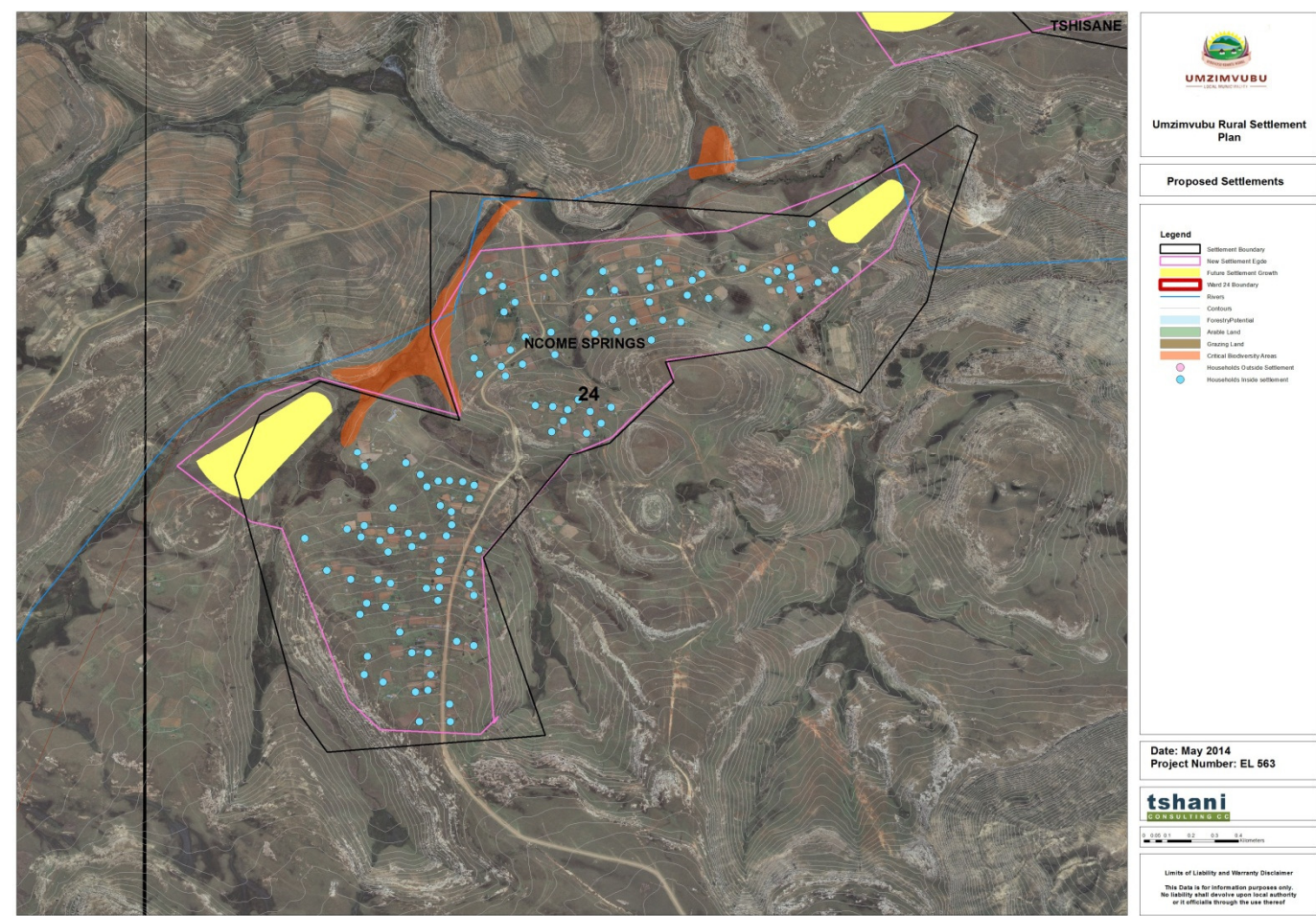


A total area of approximately 0.45 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Tshisane	636	0.4%	50	686	172	0.28%	9	181	500m ²	0.45Ha (9 sites)

E5.24.7 Ncome Springs

In terms of the projection figures calculated over a 20-year period, an *additional ten (10) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.



A total area of approximately 0.5 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Ncome Springs	655	0.4%	52	707	177	0.28%	10	187	500m ²	0.5Ha (10 sites)

E5.24.8 Mvumelwano B

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

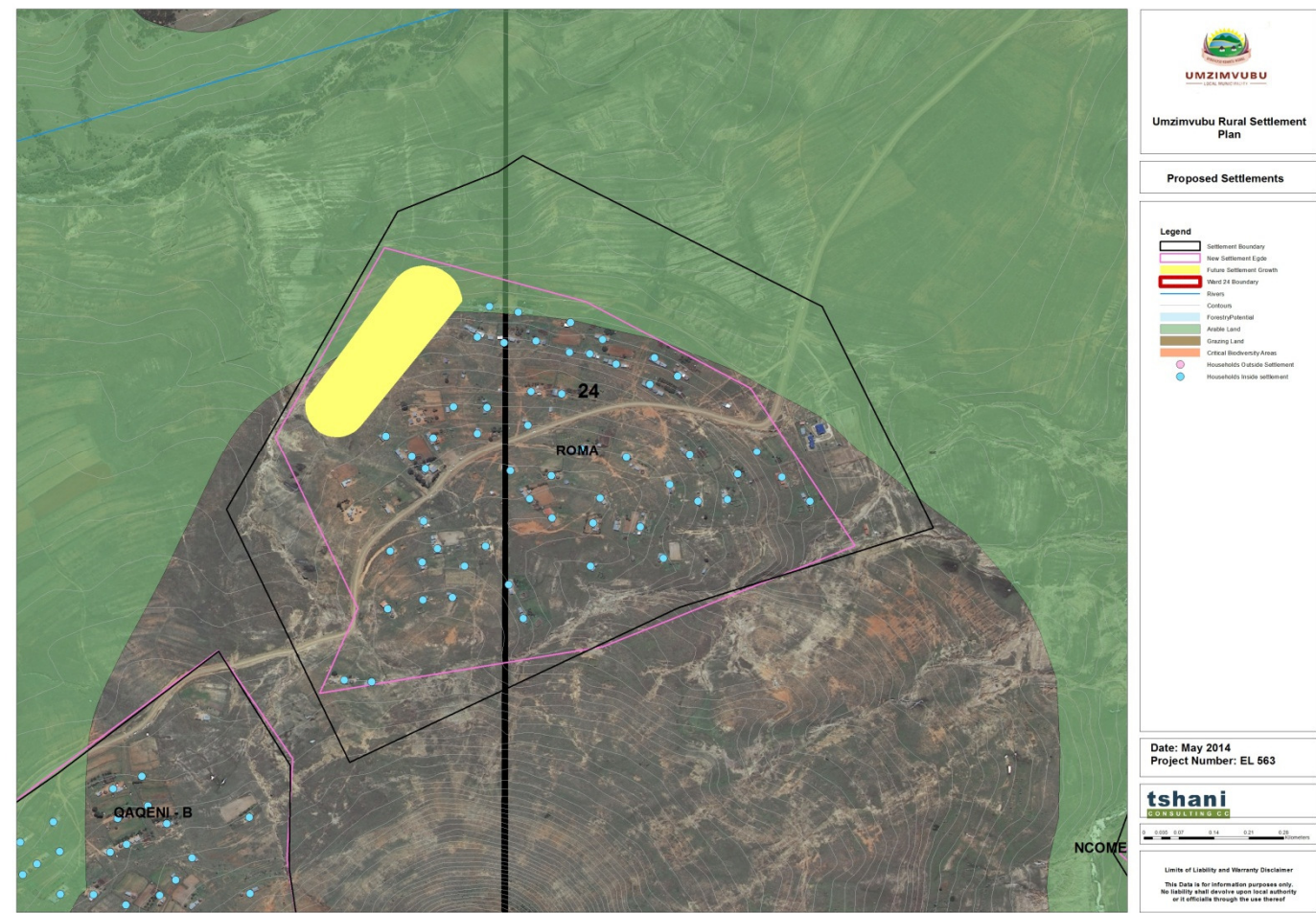


A total area of approximately 0.25 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mvumelwano B	333	0.4%	26	359	90	0.28%	5	95	500m ²	0.25Ha (5 sites)

E5.24.9 Roma

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

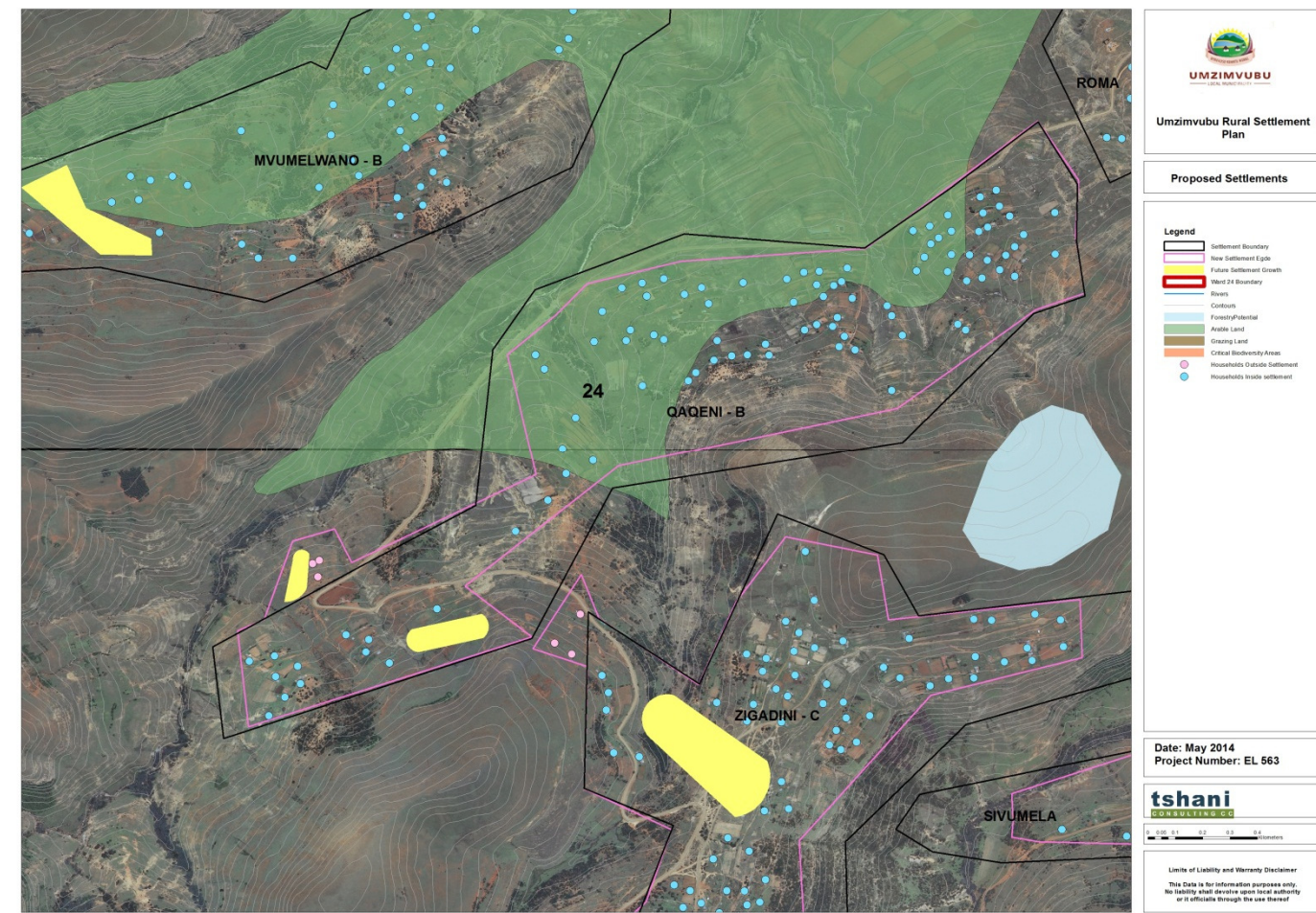


A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Roma	167	0.4%	13	180	45	0.28%	2	47	500m ²	0.1Ha (2 sites)

E5.24.10 Qaqeni B

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

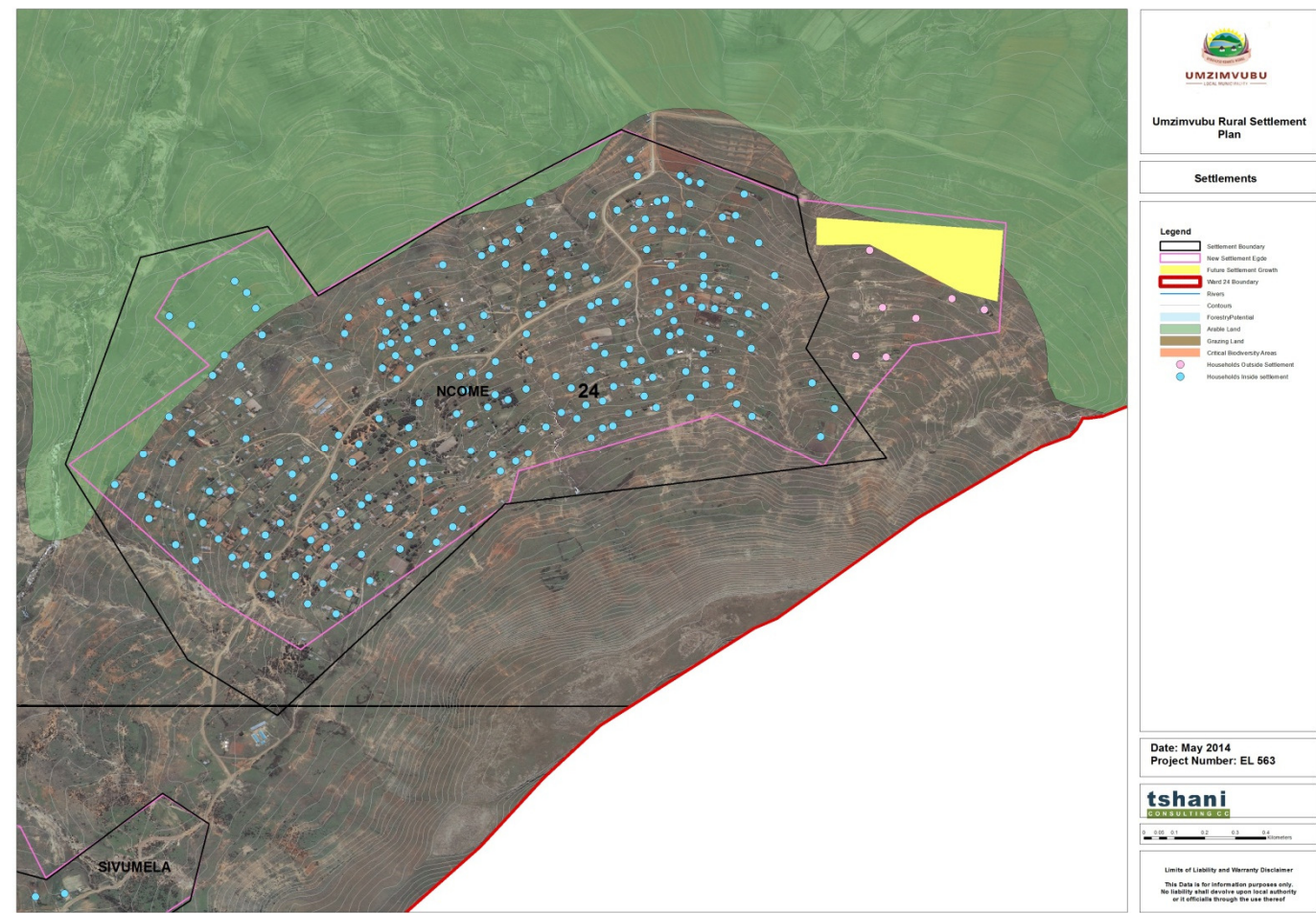


A total area of approximately 0.5 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Qaqeni B	329	0.4%	26	355	89	0.28%	5	94	1 000m ²	0.5Ha (5 sites)

E5.24.11 Ncome

In terms of the projection figures calculated over a 20-year period, an *additional fourteen (14) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

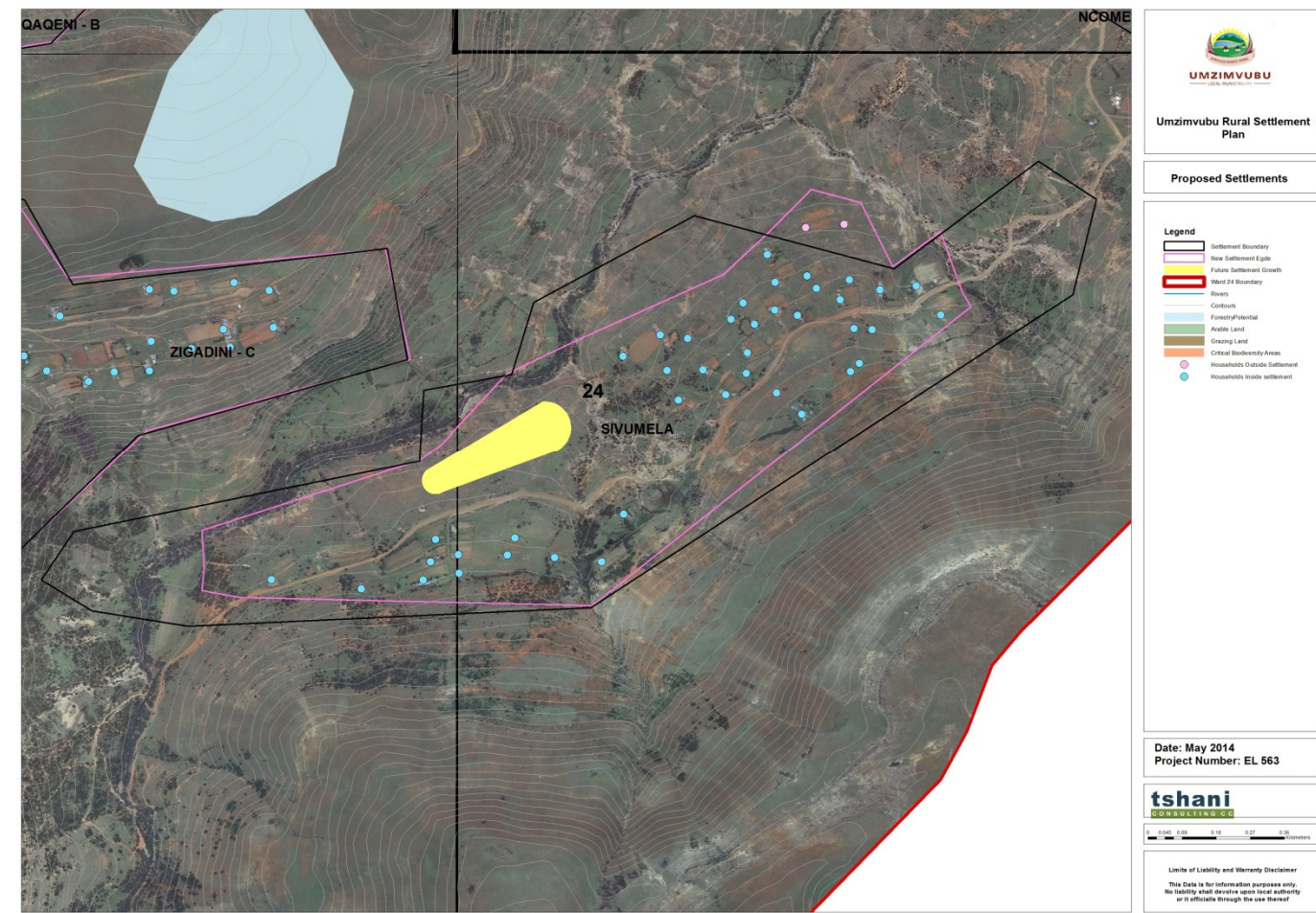


A total area of approximately 0.7 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Ncome	973	0.4%	77	1 050	263	0.28%	14	277	500m ²	0.7Ha (14 sites)

E5.24.12 Sivumela

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the existing ‘uncontrolled expansion areas’.

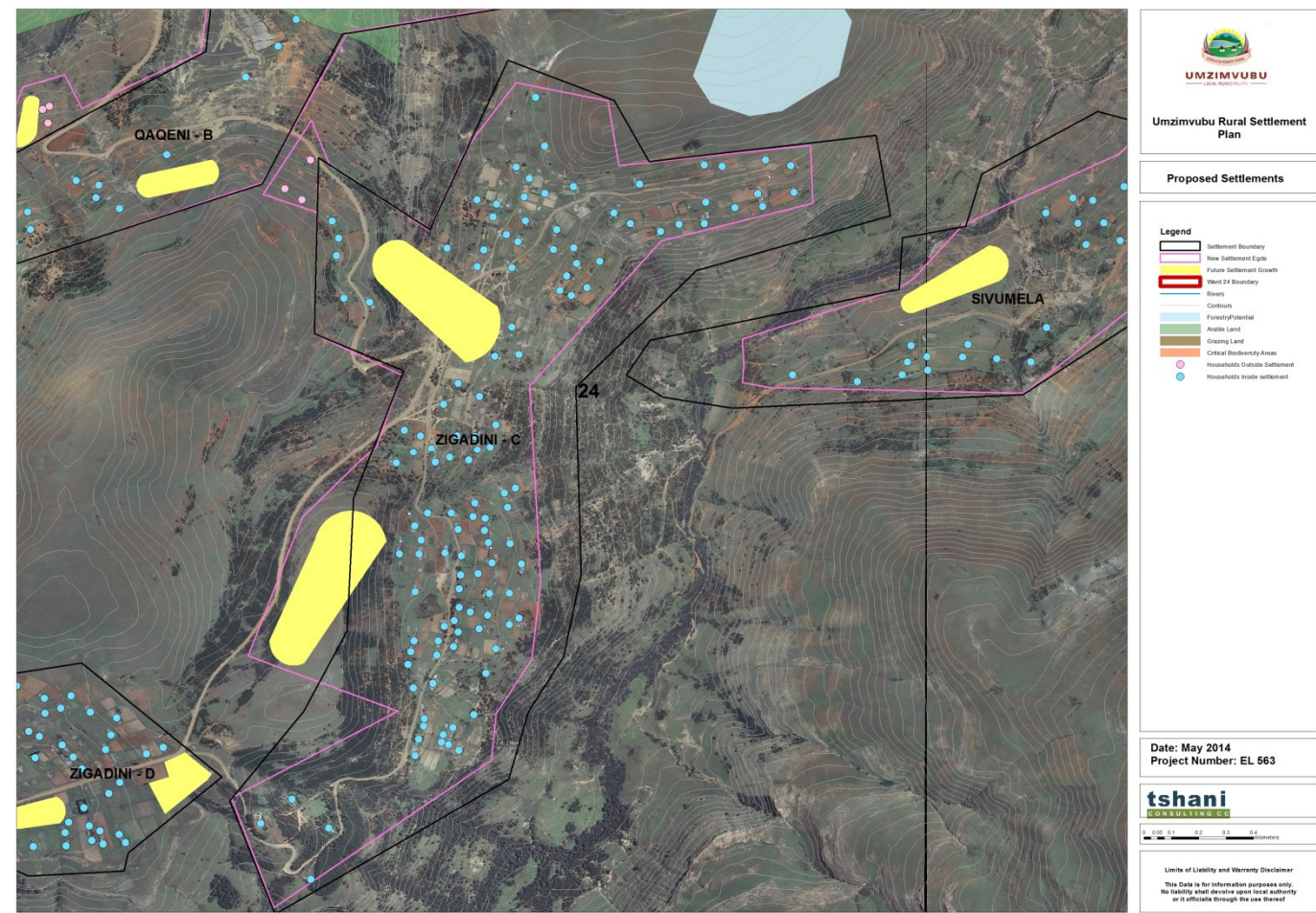


A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Sivumela	152	0.4%	12	164	41	0.28%	2	43	500m ²	0.1Ha (2 sites)

E5.24.13 Zigadini C

In terms of the projection figures calculated over a 20-year period, an *additional eight (8) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

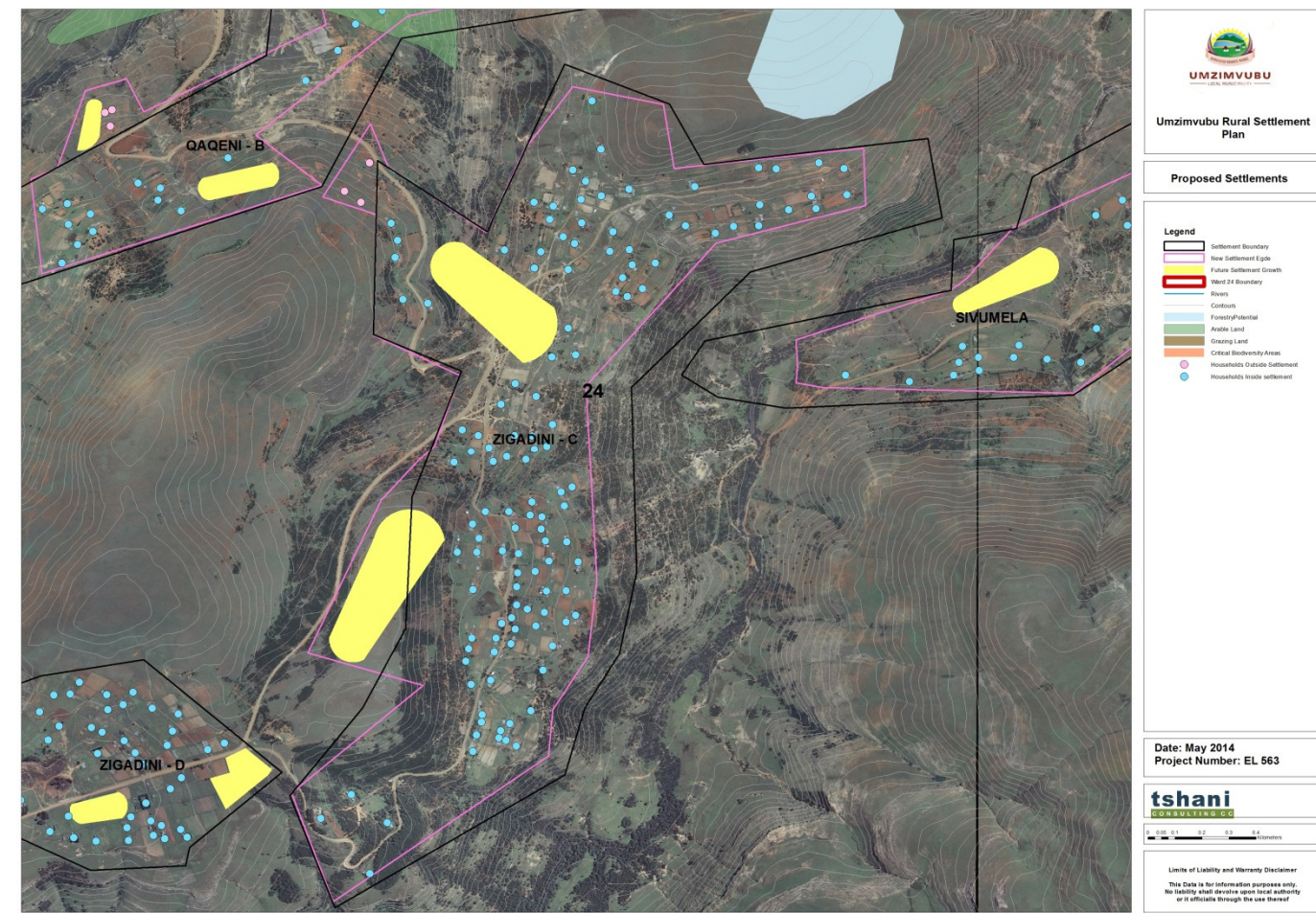


A total area of approximately *0.4 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Zigadini C	533	0.4%	42	575	144	0.28%	8	152	500m ²	0.4Ha (8 sites)

E5.24.14 Zigadini D

In terms of the projection figures calculated over a 20-year period, an *additional four (4) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.



A total area of approximately *0.2 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Zigadini D	248	0.4%	20	268	67	0.28%	4	71	500m ²	0.2Ha (4 sites)

E5.24.15 Magontsini B

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.



A total area of approximately *0.25 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Magontsini B	322	0.4%	25	347	87	0.28%	5	92	500m ²	0.25Ha (5 sites)

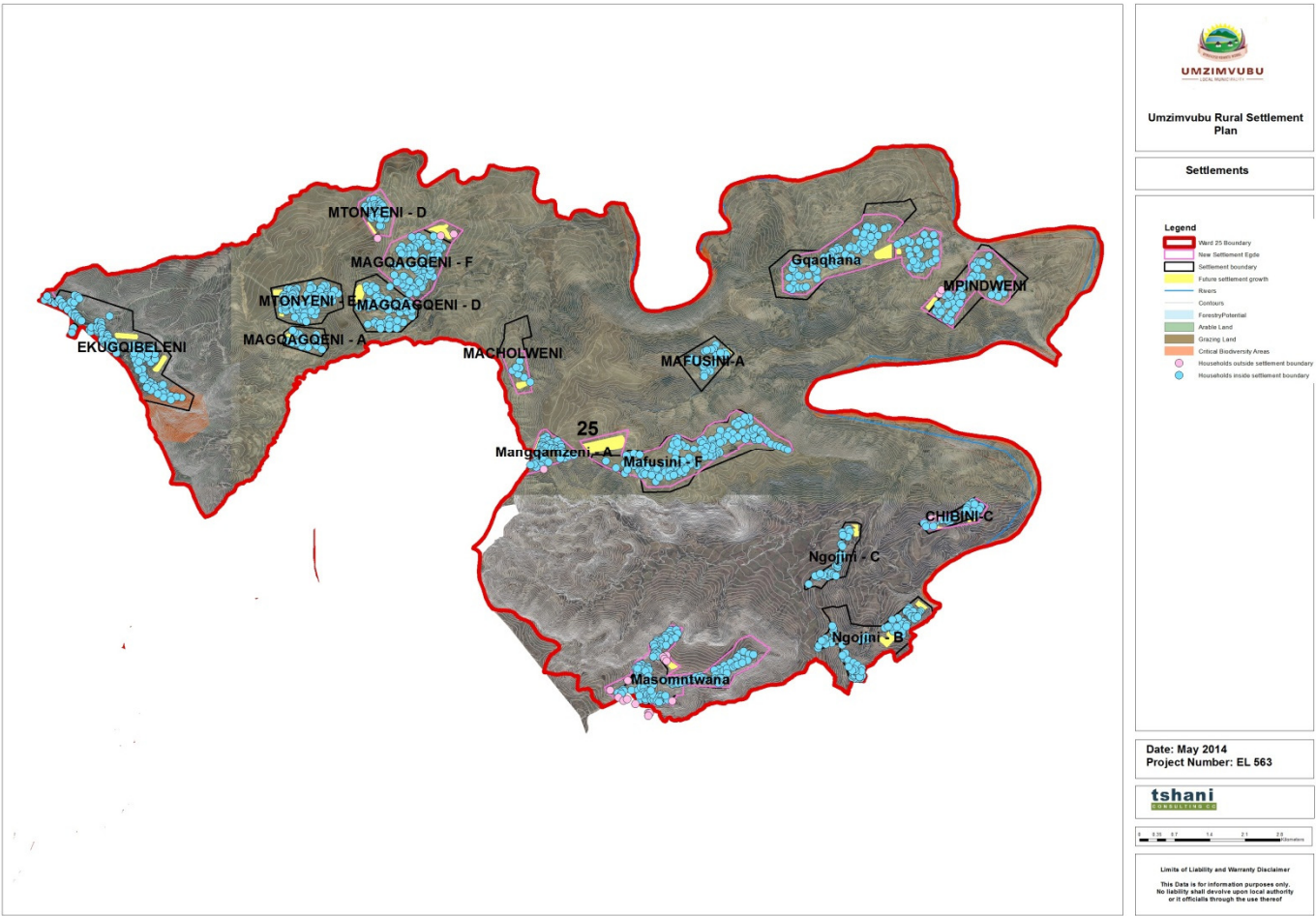
E5.25 Settlement Growth: Ward 25

As indicated in Table No. 14 above, there are currently 1 433 households located within Ward 25. At a household growth rate of 0.28% per annum, a total number of 80 households is projected over a 20 year period. This equates to approximately 4.2 Hectares in extent required to accommodate the projected households.

In some instances, these areas have been accommodated within the existing settlement boundaries. However, where the topography does not allow for development or where ‘Critical Biodiversity Areas’ exist, expansion areas have been allocated outside the settlement boundaries and the settlement boundaries have been realigned.

The plan below is indicative of the following:

- ▶ Households within settlement boundaries (blue)
- ▶ Households outside settlement boundaries (pink)
- ▶ New expansion areas to accommodate projected households (yellow)
- ▶ Arable land (green)
- ▶ Grazing land (brown)
- ▶ Critical Biodiversity Areas (orange)
- ▶ Existing settlement boundaries (black)
- ▶ New settlement boundaries (purple)



PLAN NO. 6: SETTLEMENT GROWTH: WARD 25

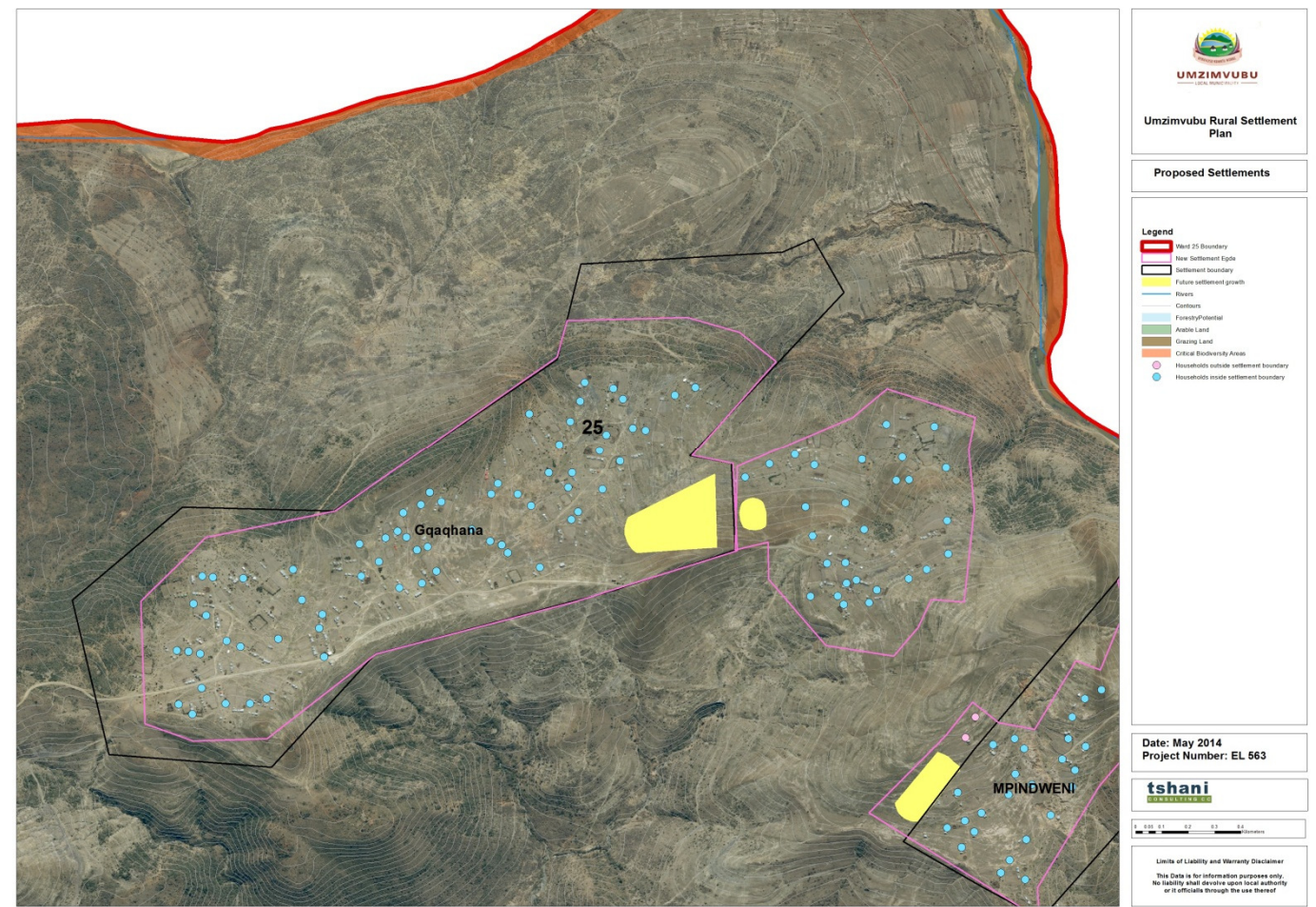
The table below indicates the existing population and projected population growth over a 20 year period, as well as the existing number of households, the projected growth over a 20 year period and the number of sites required to accommodated the projected growth rate.

WARD	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
25	7309	0.4%	575	7884	1433	0.28%	81	1514	500m ²	4.05 Ha (81 sites)

The analysis for each settlement within Ward 25 is represented hereunder.

E5.25.1 Gqaqhana

In terms of the projection figures calculated over a 20-year period, an *additional six (6) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

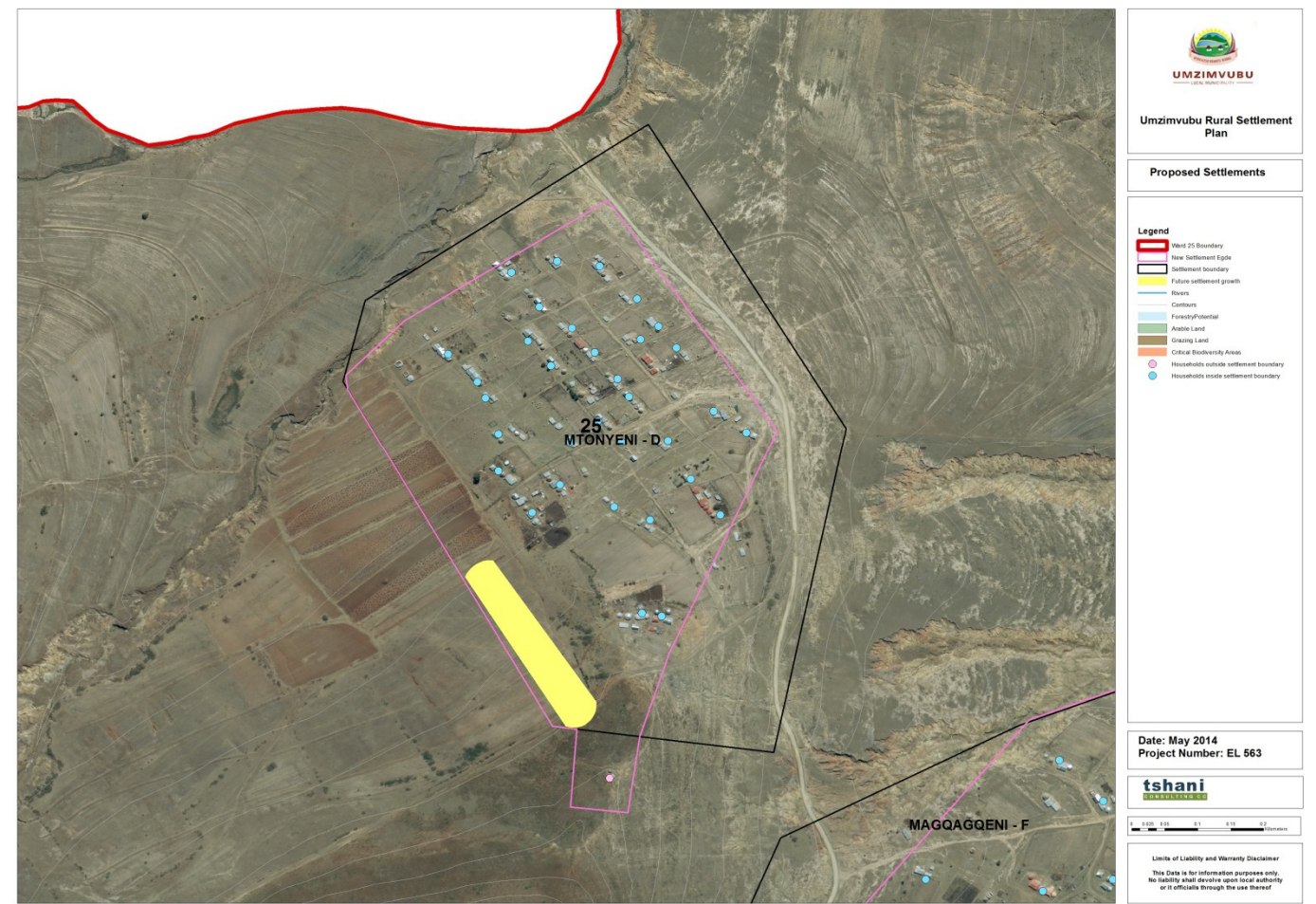


A total area of approximately *0.3 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Gqaqhana	556	0.4%	44	600	109	0.28%	6	115	500m ²	0.3Ha (6 sites)

E5.25.2 Mtonyeni D

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

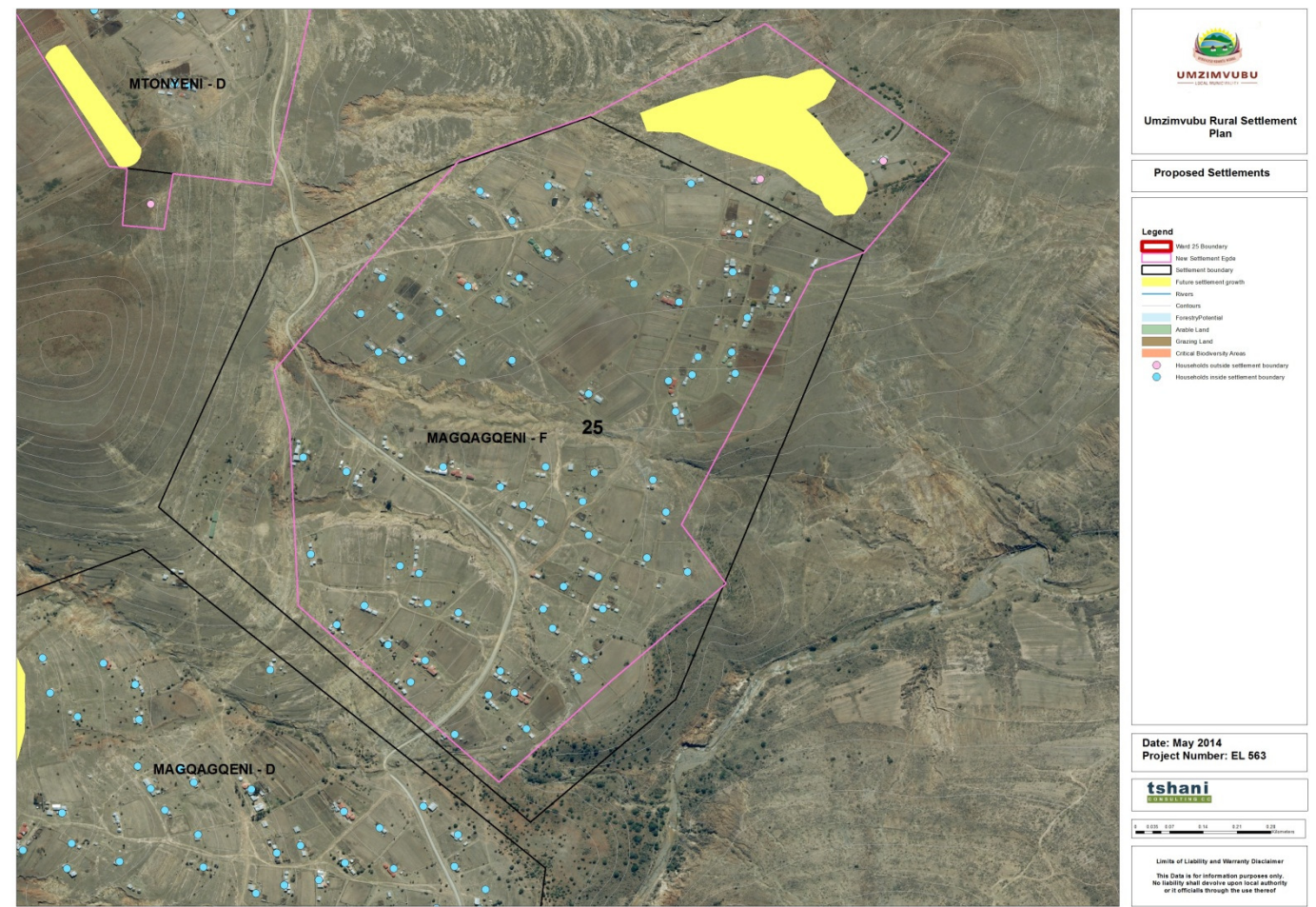


A total area of approximately *0.1 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mtonyeni D	179	0.4%	14	193	35	0.28%	2	37	500m ²	0.1Ha (2 sites)

E5.25.3 Magqagqeni F

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

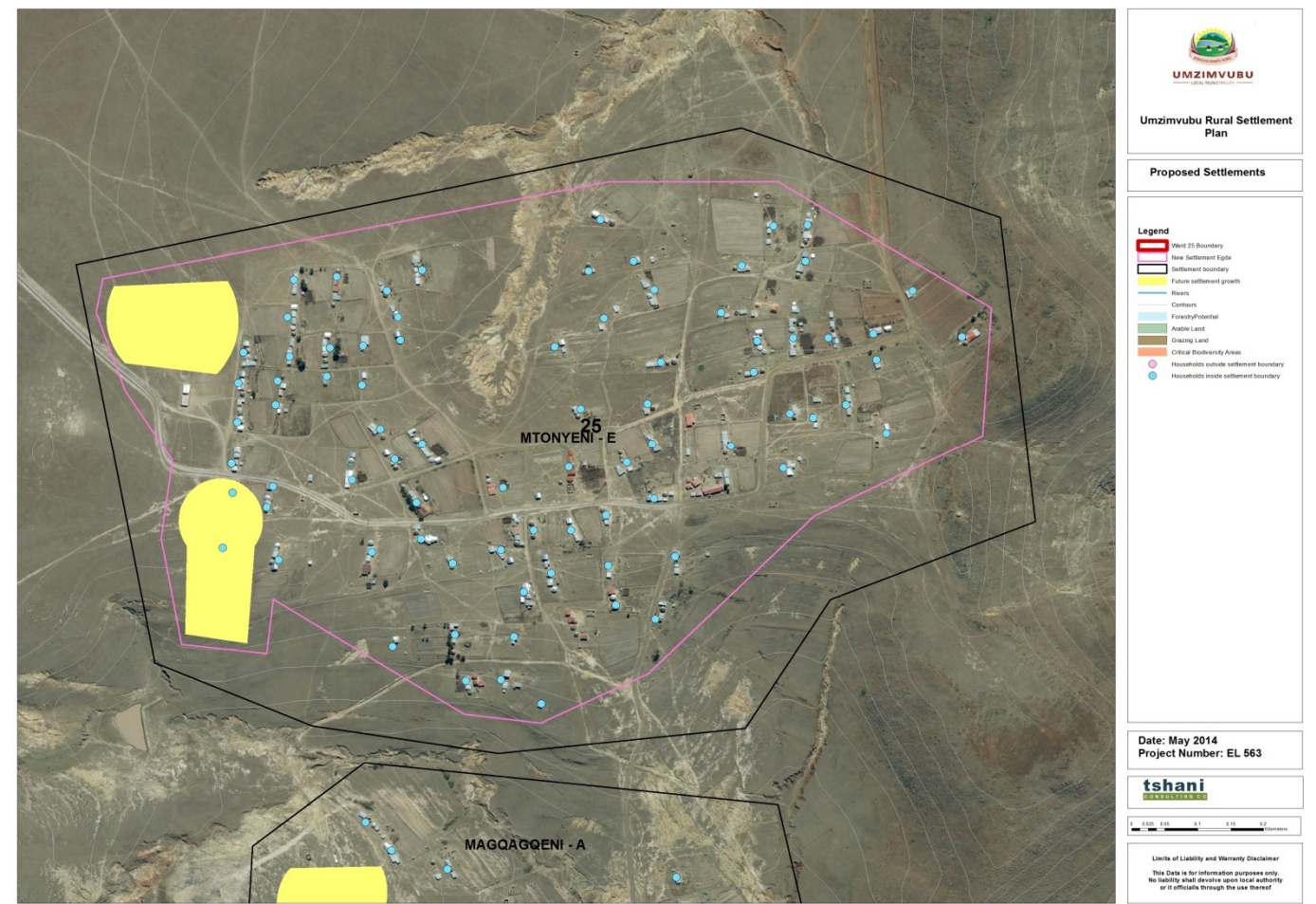


A total area of approximately 0.25 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Magqagqeni F	474	0.4%	37	511	93	0.28%	5	98	500m ²	0.25Ha (5 sites)

E5.25.4 Mtonyeni E

In terms of the projection figures calculated over a 20-year period, an *additional six (6) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

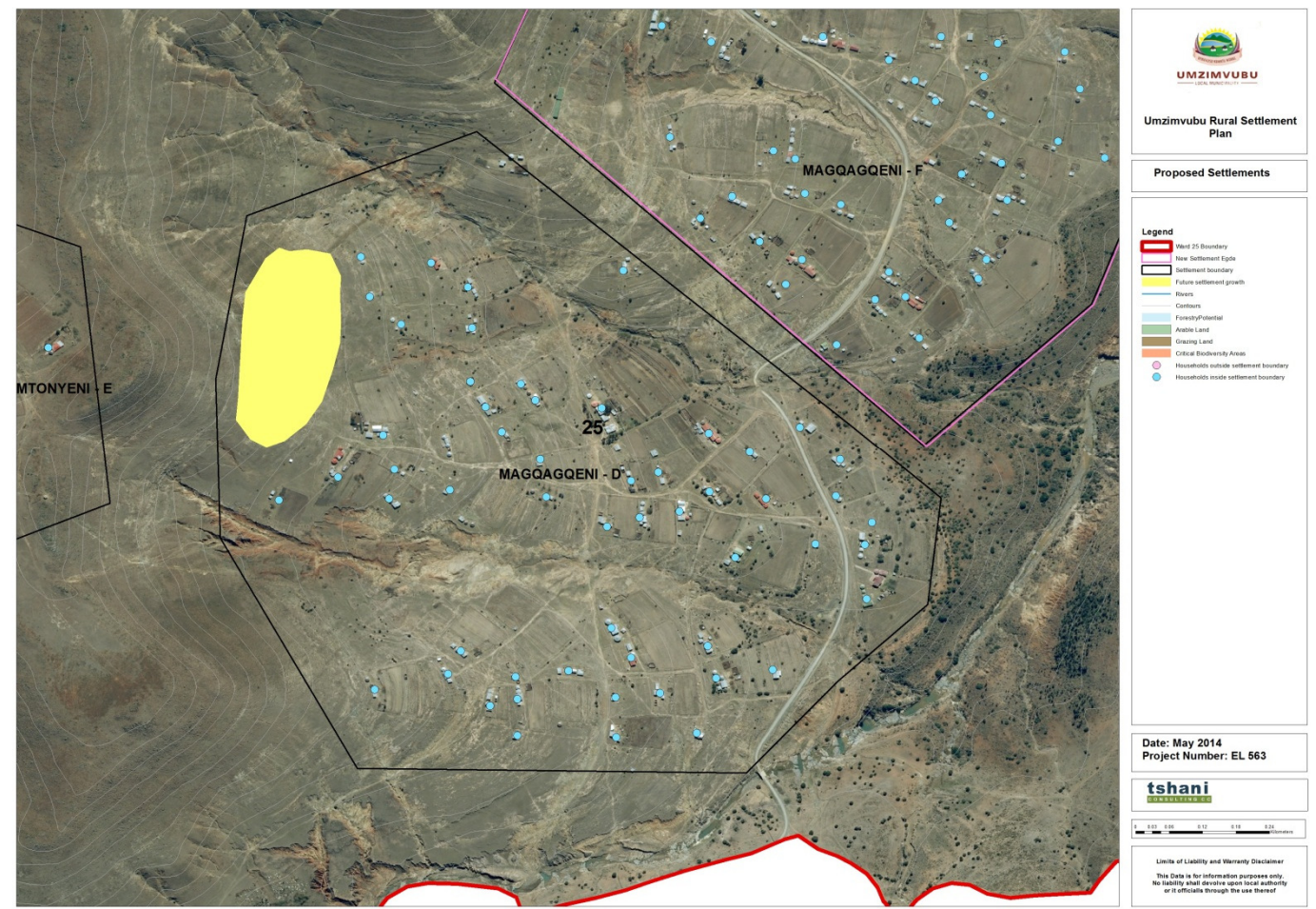


A total area of approximately 0.3 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mtonyeni E	546	0.4%	43	589	107	0.28%	6	113	500m ²	0.3Ha (6 sites)

E5.25.5 Magqagqeni D

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

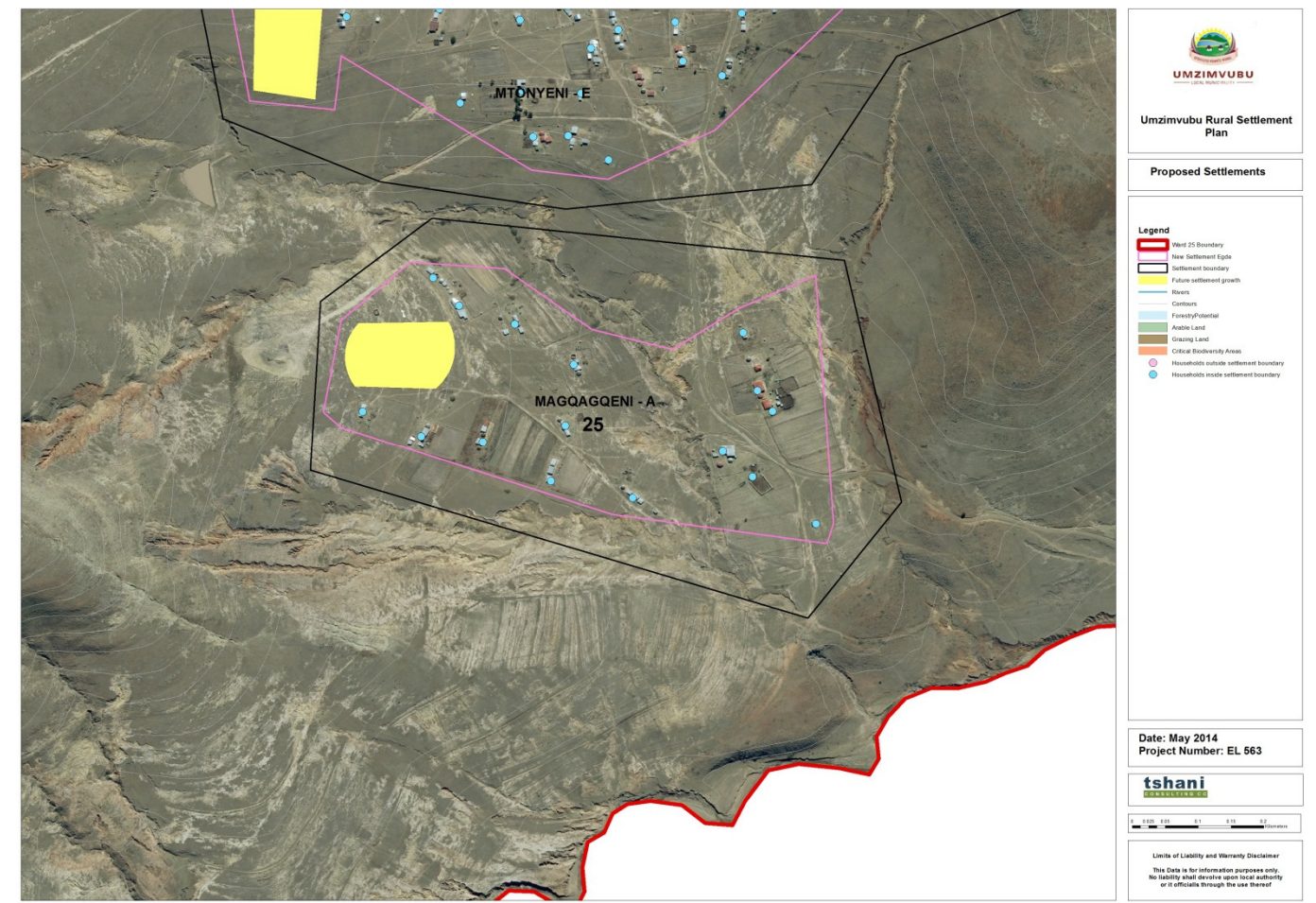


A total area of approximately *0.15 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Magqagqeni D	275	0.4%	22	297	54	0.28%	3	57	500m ²	0.15Ha (3 sites)

E5.25.6 Magqagqeni A

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

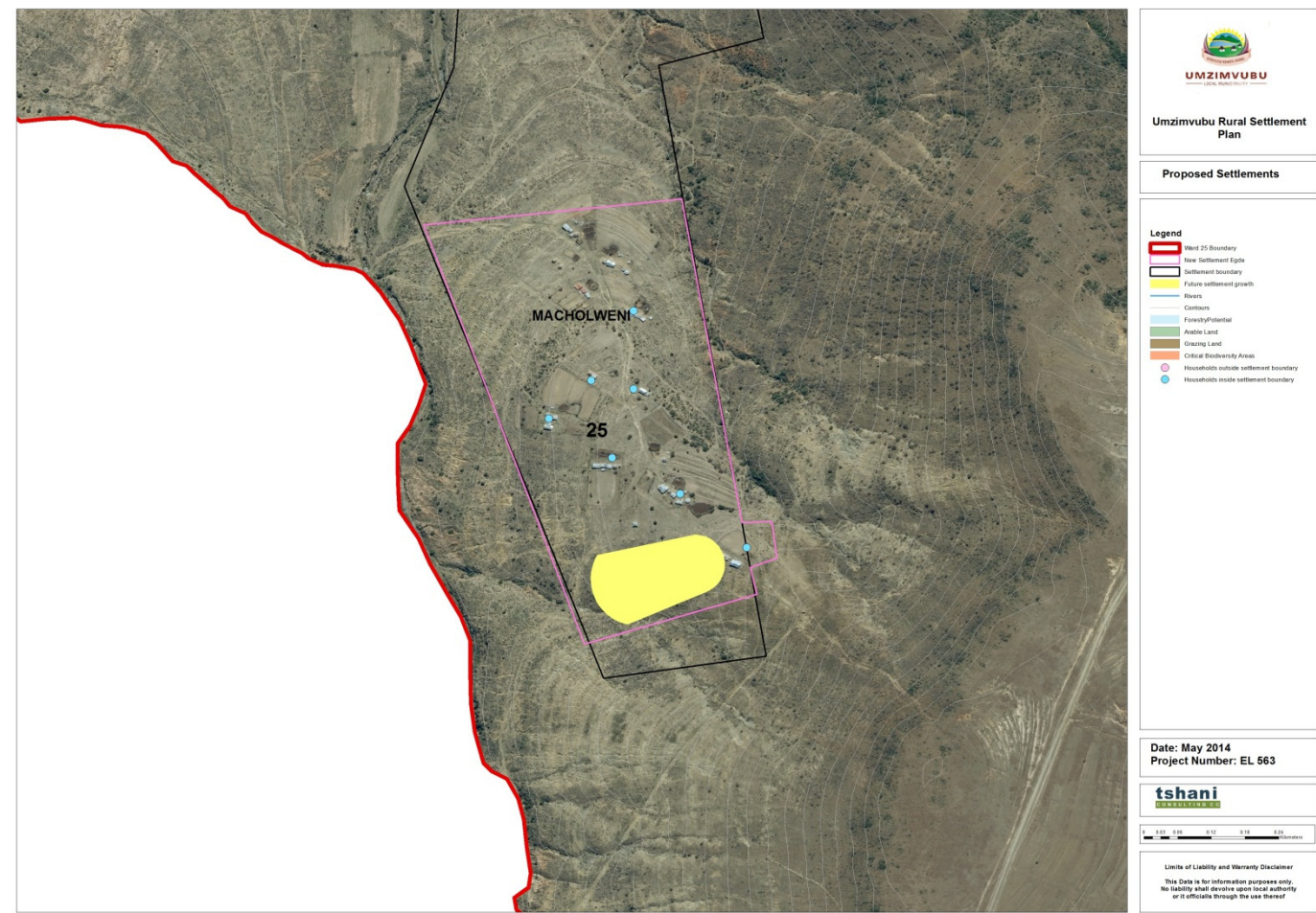


A total area of approximately *0.05 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Magqagqeni A	107	0.4%	8	115	21	0.28%	1	22	500m ²	0.05Ha (1 site)

E5.25.7 Macholweni

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the existing ‘uncontrolled expansion areas’.



A total area of approximately 0.05 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Macholweni	36	0.4%	3	39	7	0.28%	1	8	500m ²	0.05Ha (1 site)

E5.25.8 Mafusini A

In terms of the projection figures calculated over a 20-year period, an *additional one (1) site* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

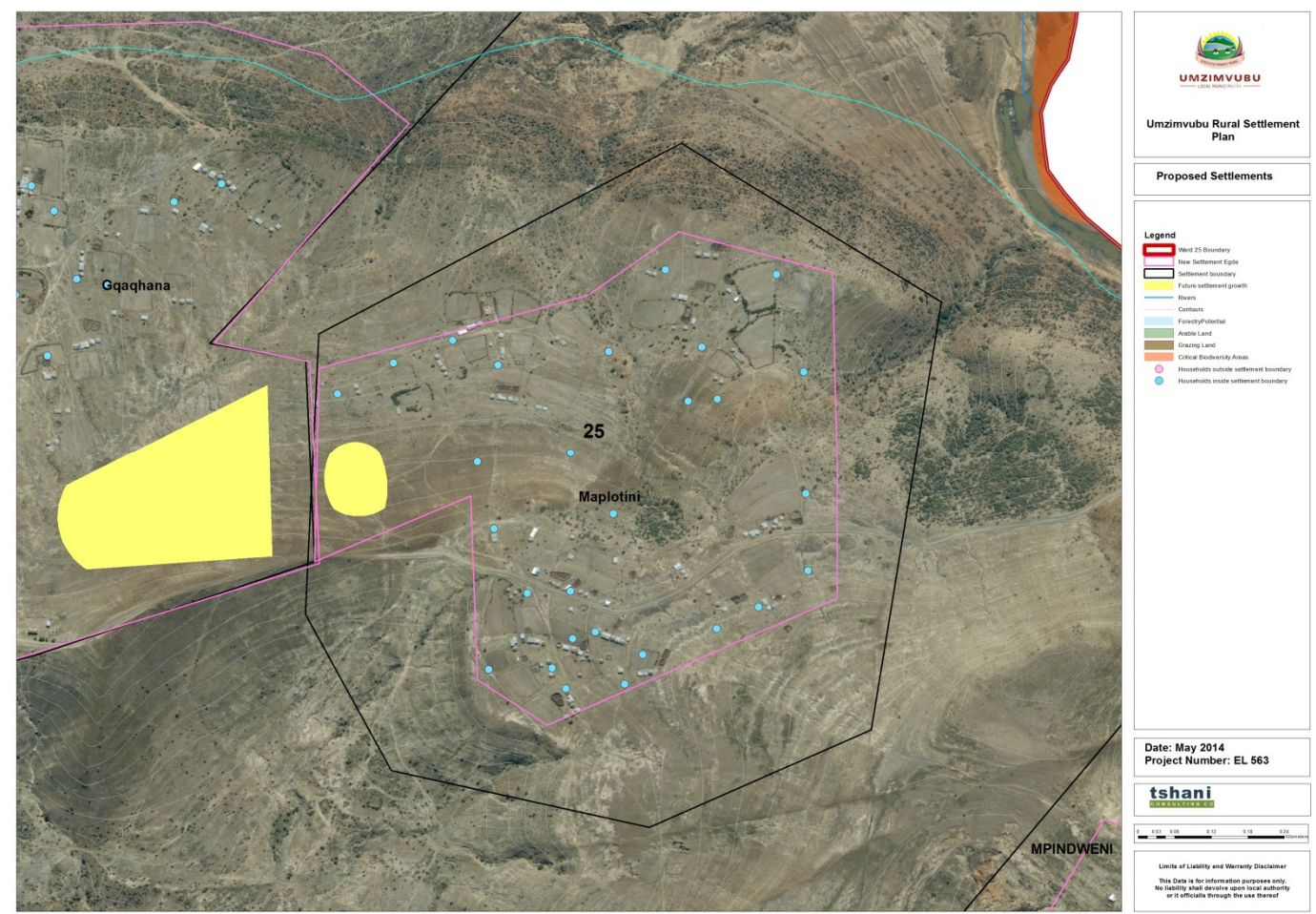


A total area of approximately 0.05 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mafusini A	112	0.4%	9	121	22	0.28%	1	23	500m ²	0.05Ha (1 site)

E5.25.9 Maplotini

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

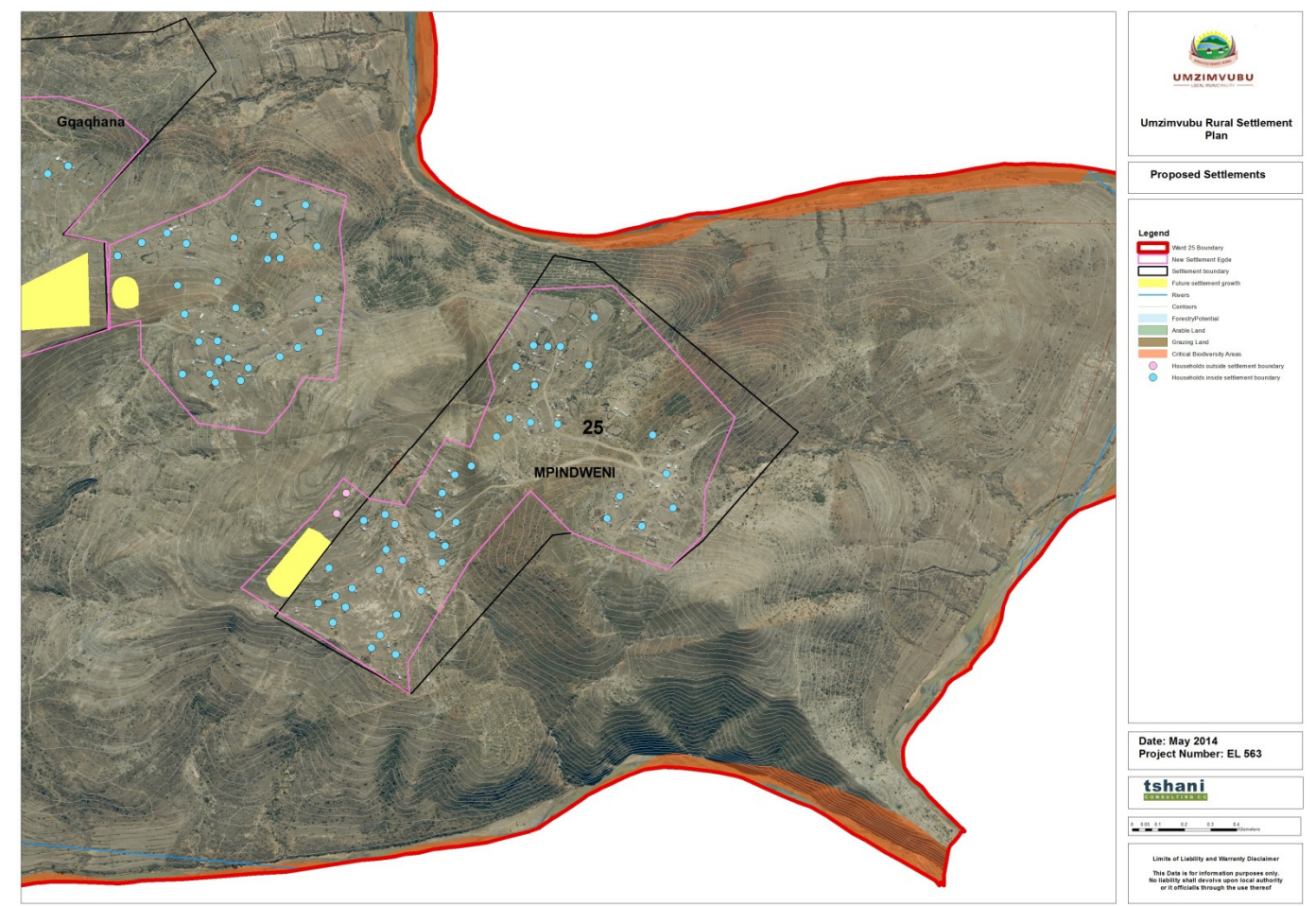


A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Maplotini	143	0.4%	11	154	28	0.28%	2	30	500m ²	0.1Ha (2 sites)

E5.25.10 Mpindweni

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

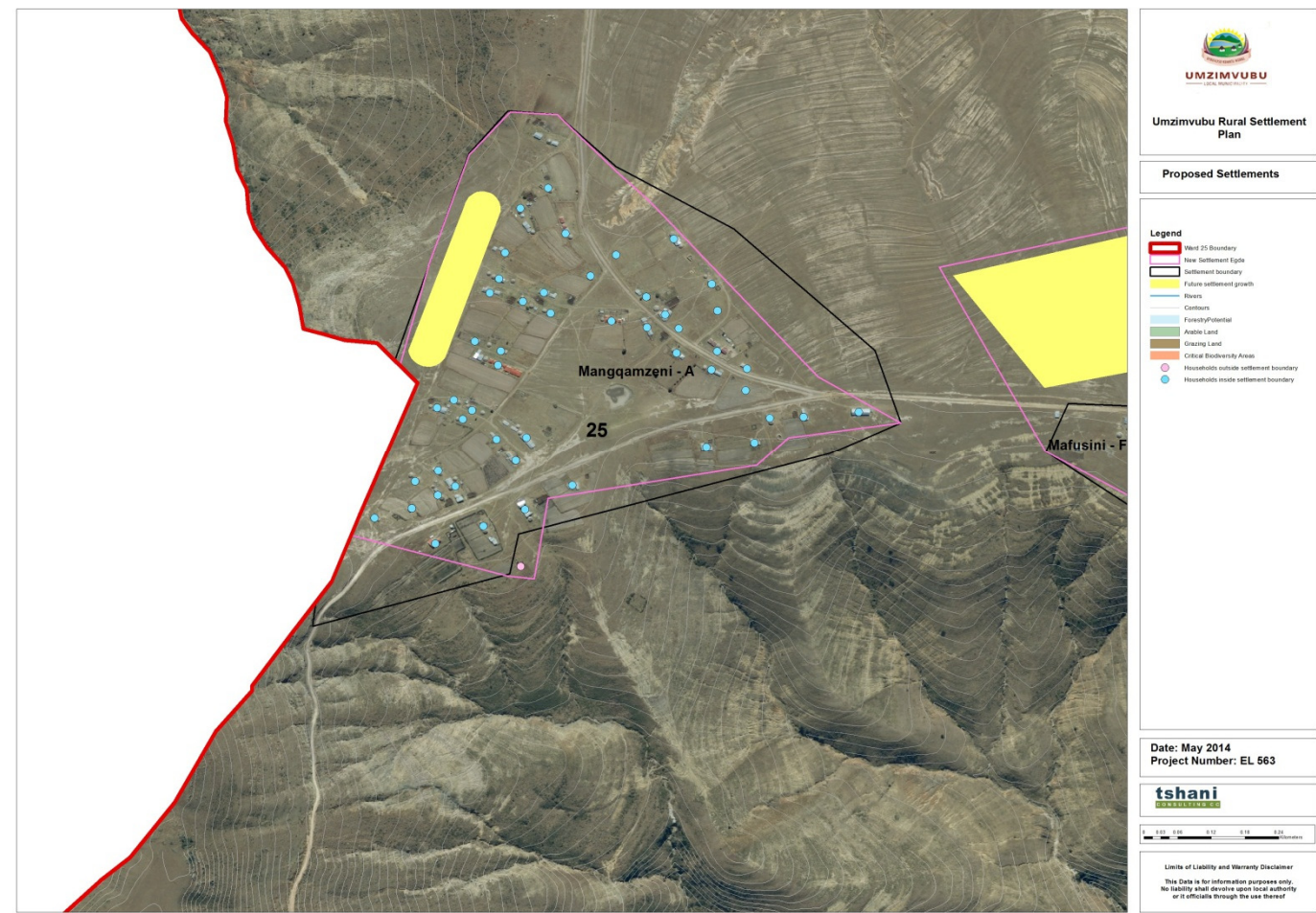


A total area of approximately 0.25 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mpindweni	434	0.4%	34	468	85	0.28%	5	90	500m ²	0.25Ha (5 sites)

E5.25.11 Mangqamzeni A

In terms of the projection figures calculated over a 20-year period, an *additional three (3) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

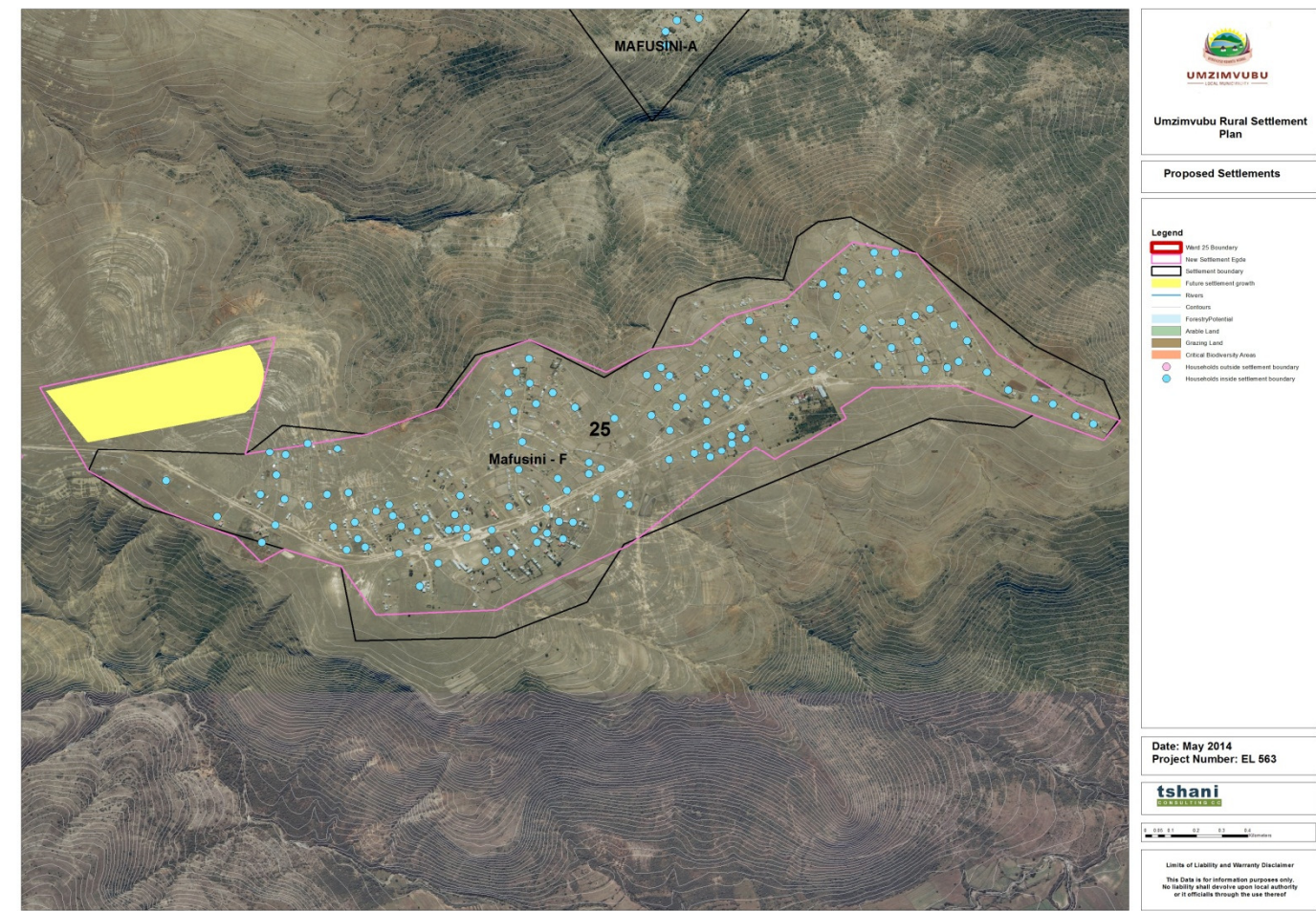


A total area of approximately *0.15 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mangqamzeni A	286	0.4%	23	309	56	0.28%	3	59	500m ²	0.15Ha (3 sites)

E5.25.12 Mafusini F

In terms of the projection figures calculated over a 20-year period, an *additional nineteen (19) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

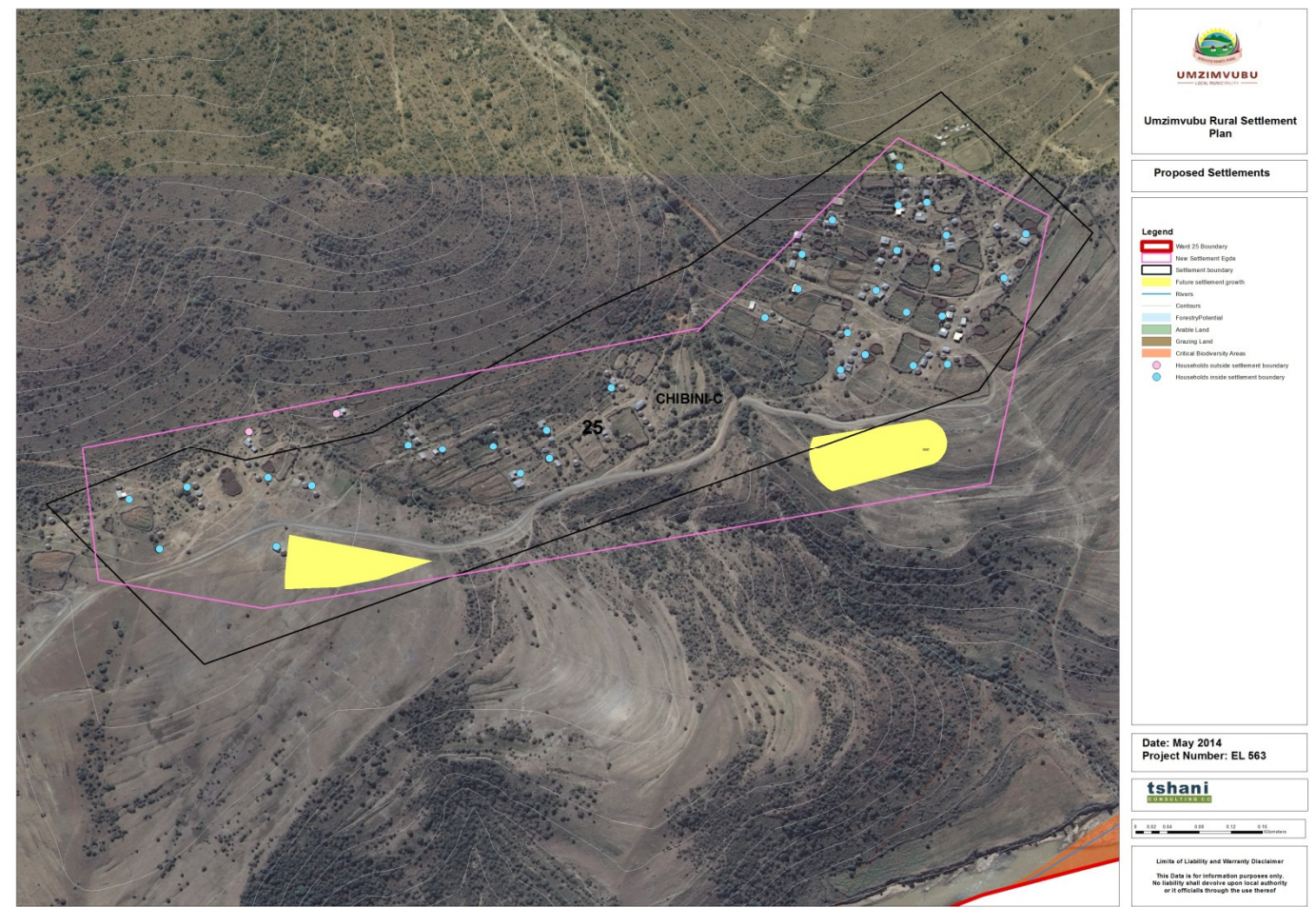


A total area of approximately *0.95 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mafusini F	1 754	0.4%	138	1 892	344	0.28%	19	363	500m ²	0.95Ha (19 sites)

E5.25.13 Chibini G

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

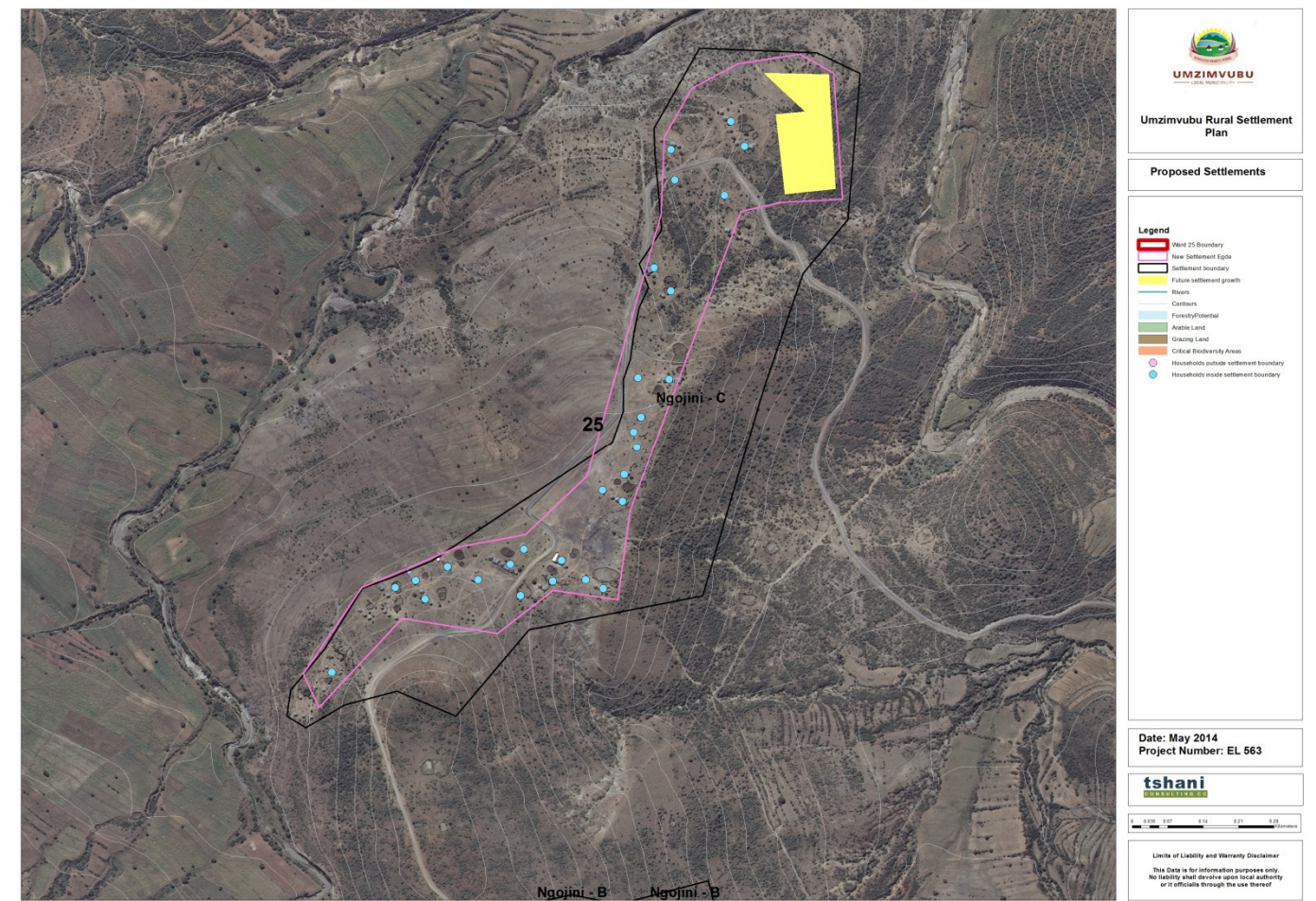


A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Chibini G	158	0.4%	12	170	31	0.28%	2	33	500m ²	0.1Ha (2 sites)

E5.25.14 Ngojini C

In terms of the projection figures calculated over a 20-year period, an *additional two (2) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

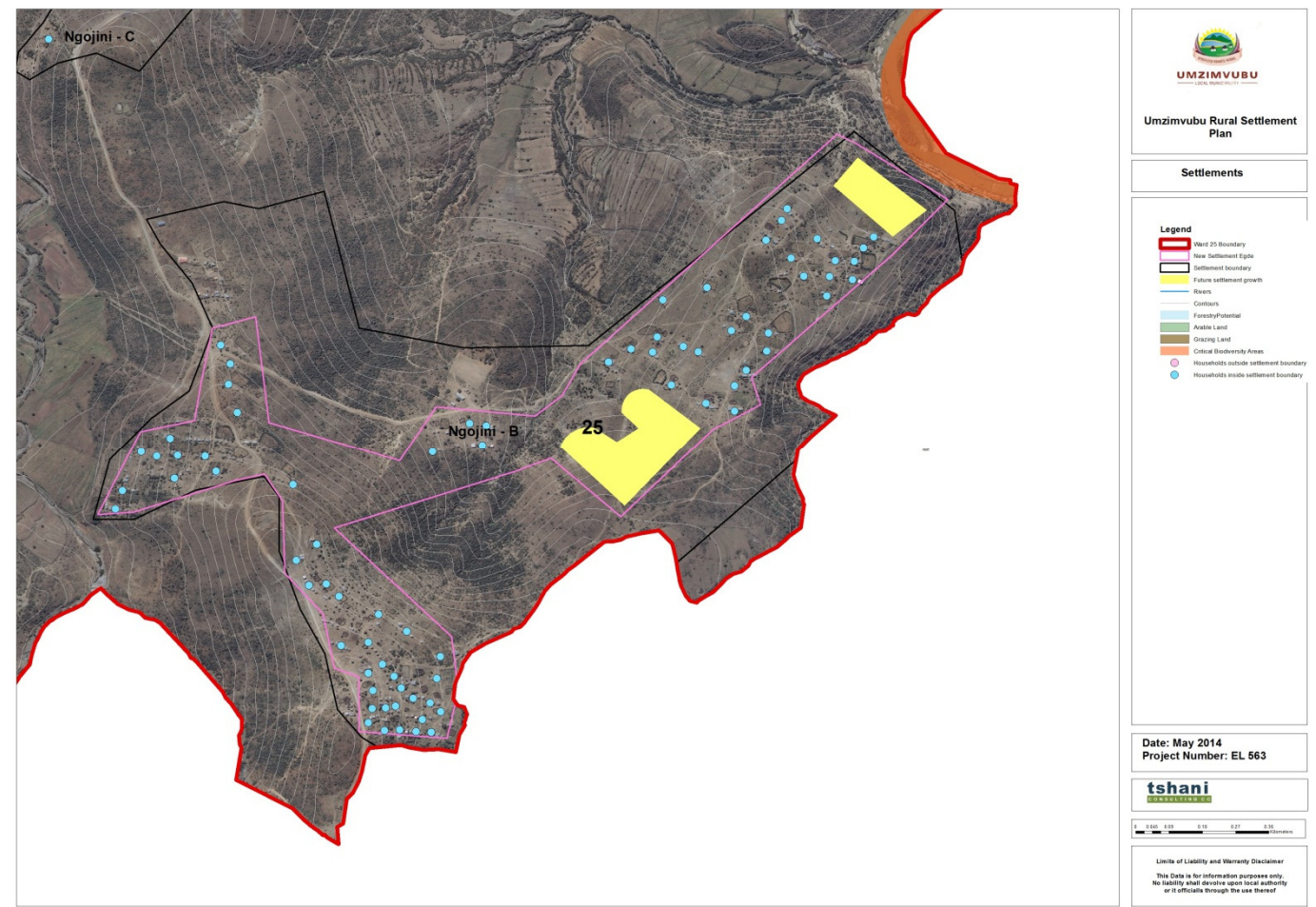


A total area of approximately 0.1 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Ngojini C	143	0.4%	11	154	28	0.28%	2	30	500m ²	0.1Ha (2 sites)

E5.25.15 Ngojini B

In terms of the projection figures calculated over a 20-year period, an *additional four (4) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

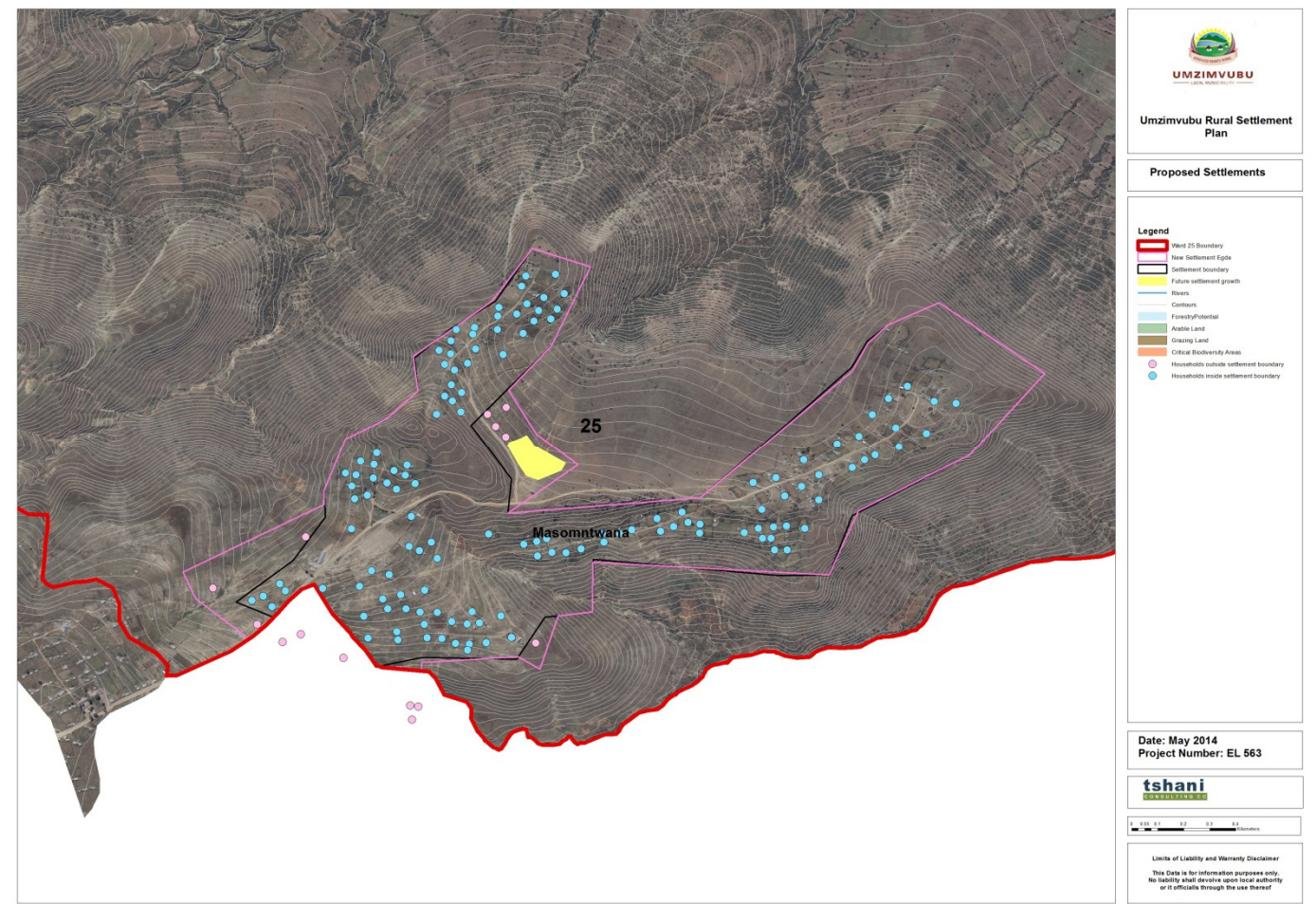


A total area of approximately 0.2 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Ngojini B	372	0.4%	29	401	73	0.28%	4	77	500m ²	0.2Ha (4 sites)

E5.25.16 Msaomntwana

In terms of the projection figures calculated over a 20-year period, an *additional eight (8) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

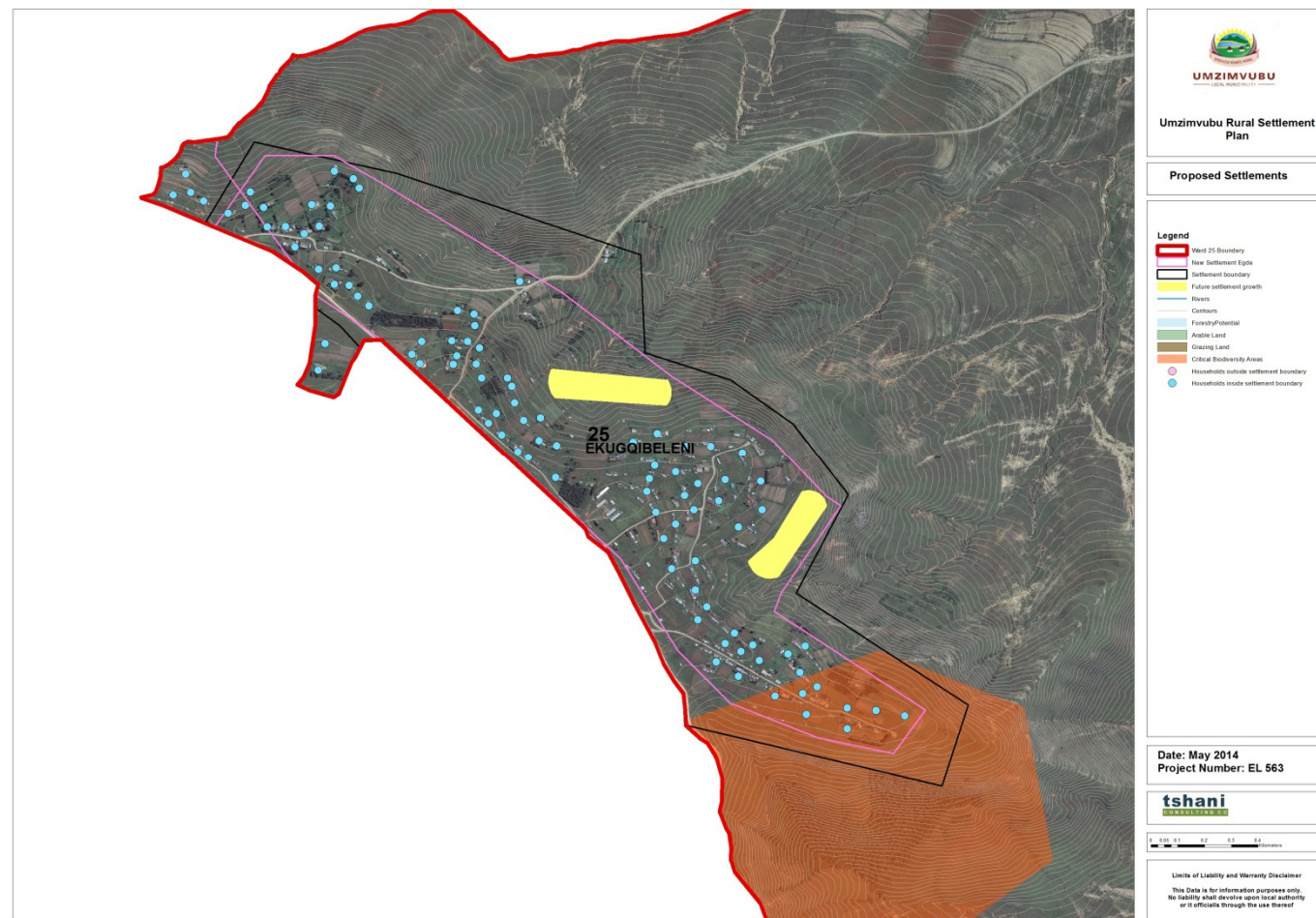


A total area of approximately 0.4 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Msaomntwana	719	0.4%	57	776	141	0.28%	8	149	500m ²	0.4Ha (8 sites)

E5.25.17 Ekugqibeleni

In terms of the projection figures calculated over a 20-year period, an *additional eleven (11) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.



A total area of approximately *0.55 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Ekugqibeleni	1 015	0.4%	80	1 095	199	0.28%	11	210	500m ²	0.55Ha (11 sites)

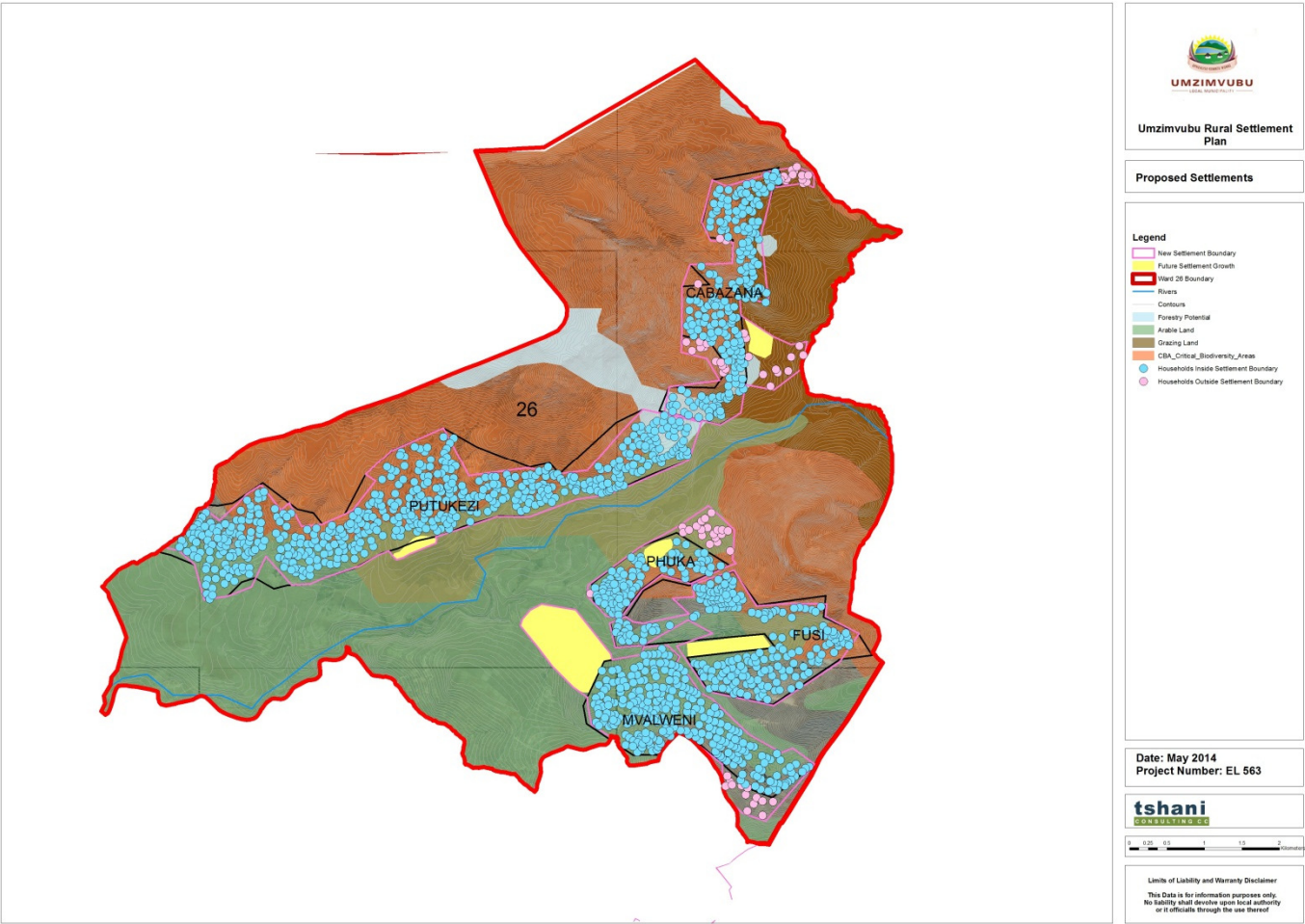
E5.26 Settlement Growth: Ward 26

As indicated in Table No. 14 above, there are currently 1 341 households located within Ward 26. At a household growth rate of 0.28% per annum, a total number of 72 households is projected over a 20 year period. This equates to approximately 7.2 Hectares in extent required to accommodate the projected households.

In some instances, these areas have been accommodated within the existing settlement boundaries. However, where the topography does not allow for development or where ‘Critical Biodiversity Areas’ exist, expansion areas have been allocated outside the settlement boundaries and the settlement boundaries have been realigned.

The plan below is indicative of the following:

- ▶ Households within settlement boundaries (blue)
- ▶ Households outside settlement boundaries (pink)
- ▶ New expansion areas to accommodate projected households (yellow)
- ▶ Arable land (green)
- ▶ Grazing land (brown)
- ▶ Critical Biodiversity Areas (orange)
- ▶ Existing settlement boundaries (black)
- ▶ New settlement boundaries (purple)



PLAN NO. 7: SETTLEMENT GROWTH: WARD 26

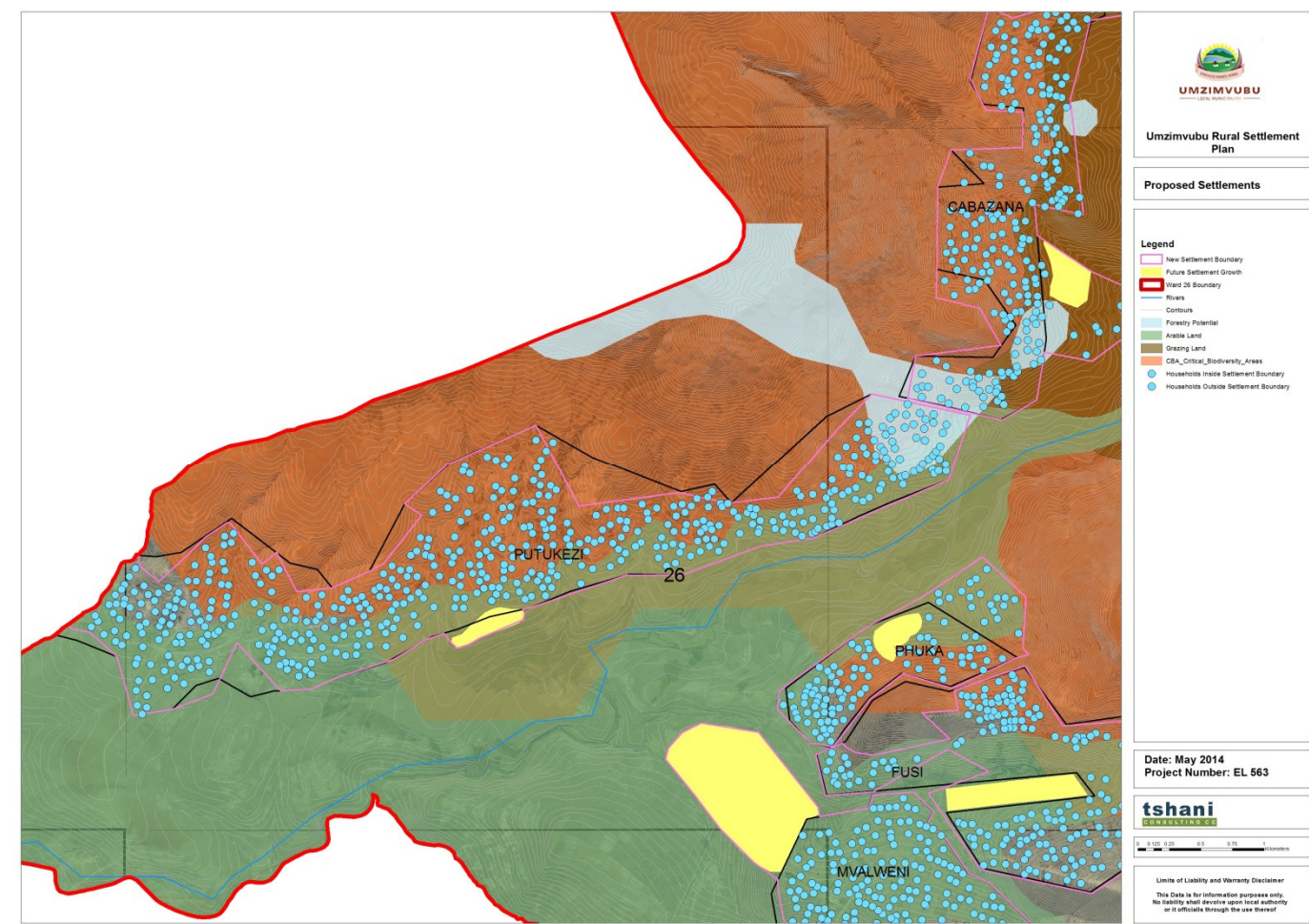
The table below indicates the existing population and projected population growth over a 20 year period, as well as the existing number of households, the projected growth over a 20 year period and the number of sites required to accommodated the projected growth rate.

WARD	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
26	2 529	0.4%	508	6 944	1341	0.28%	73	1414	1 000m ²	7.3 Ha (73 sites)

The analysis for each settlement within Ward 26 is represented hereunder.

E5.26.1 Putukezi

In terms of the projection figures calculated over a 20-year period, an *additional twenty-eight (28) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.

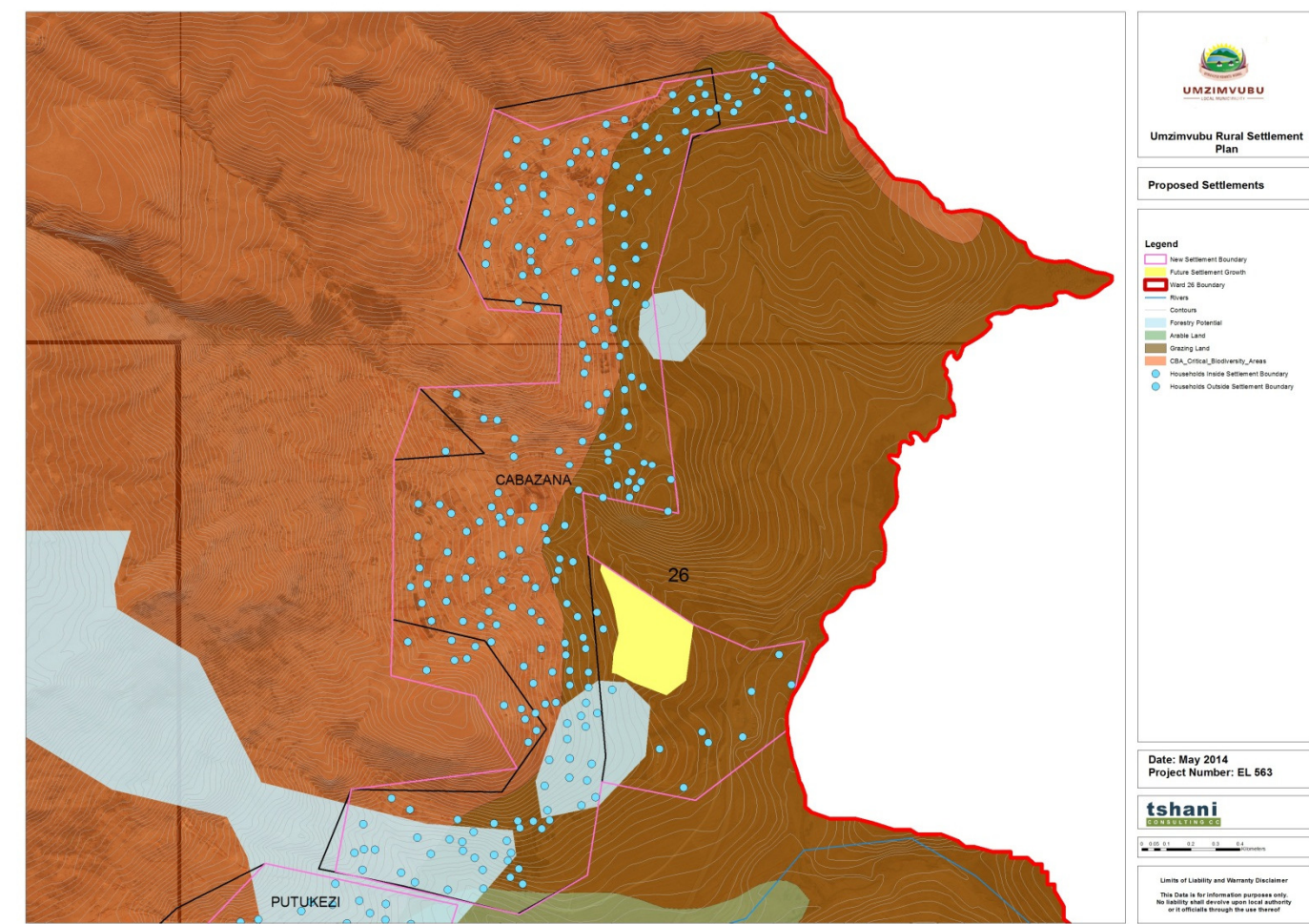


A total area of approximately 2.8 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Putukezi	2 486	0.4%	196	2 682	518	0.28%	28	546	1 000m ²	2.8Ha (28 sites)

E5.26.2 Cabazana

In terms of the projection figures calculated over a 20-year period, an *additional thirteen (13) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

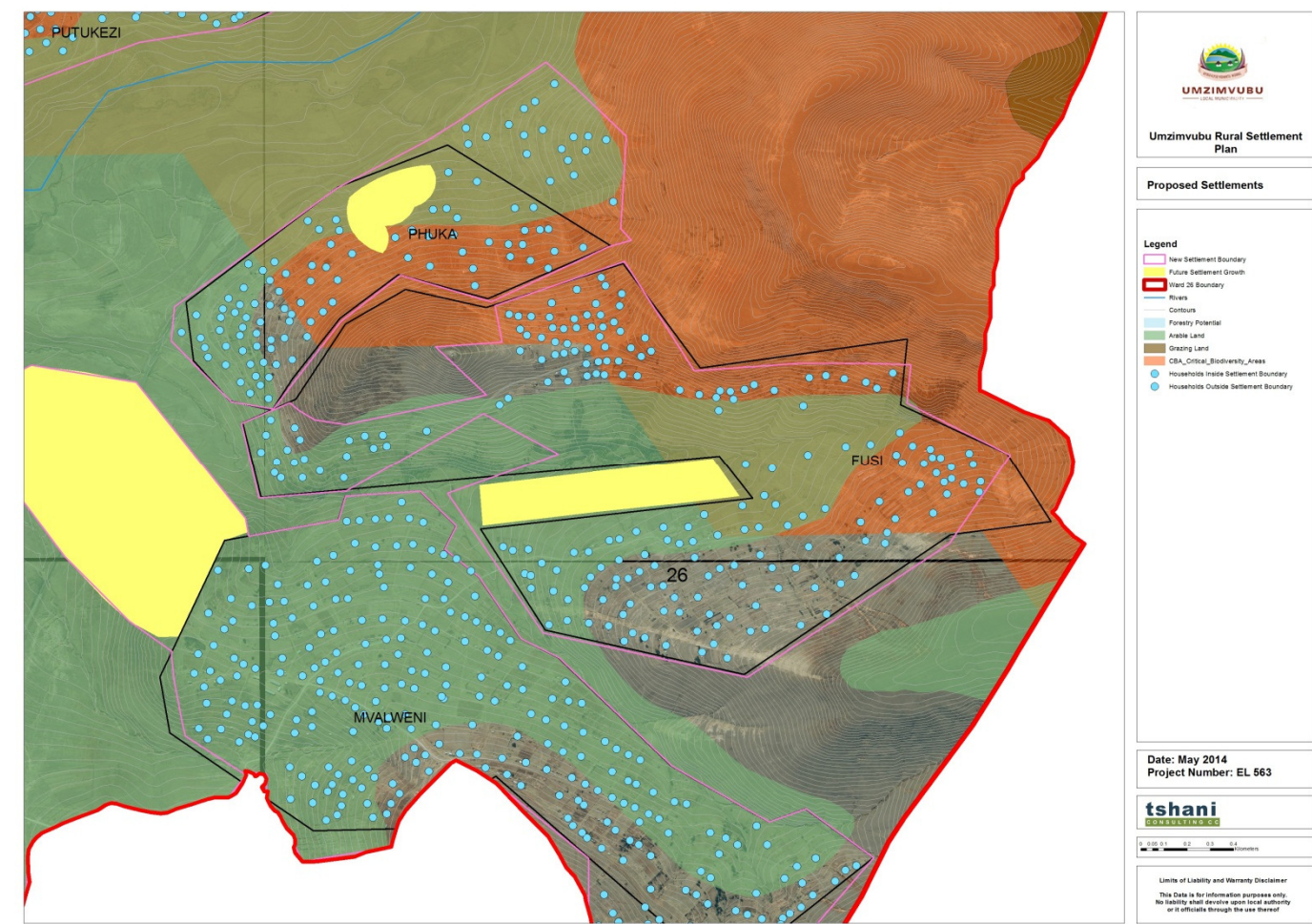


A total area of approximately 1.3 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Cabazana	1 166	0.4%	92	1 258	243	0.28%	13	256	1 000m ²	1.3Ha (13 sites)

E5.26.3 Fusi

In terms of the projection figures calculated over a 20-year period, an *additional eleven (11) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.

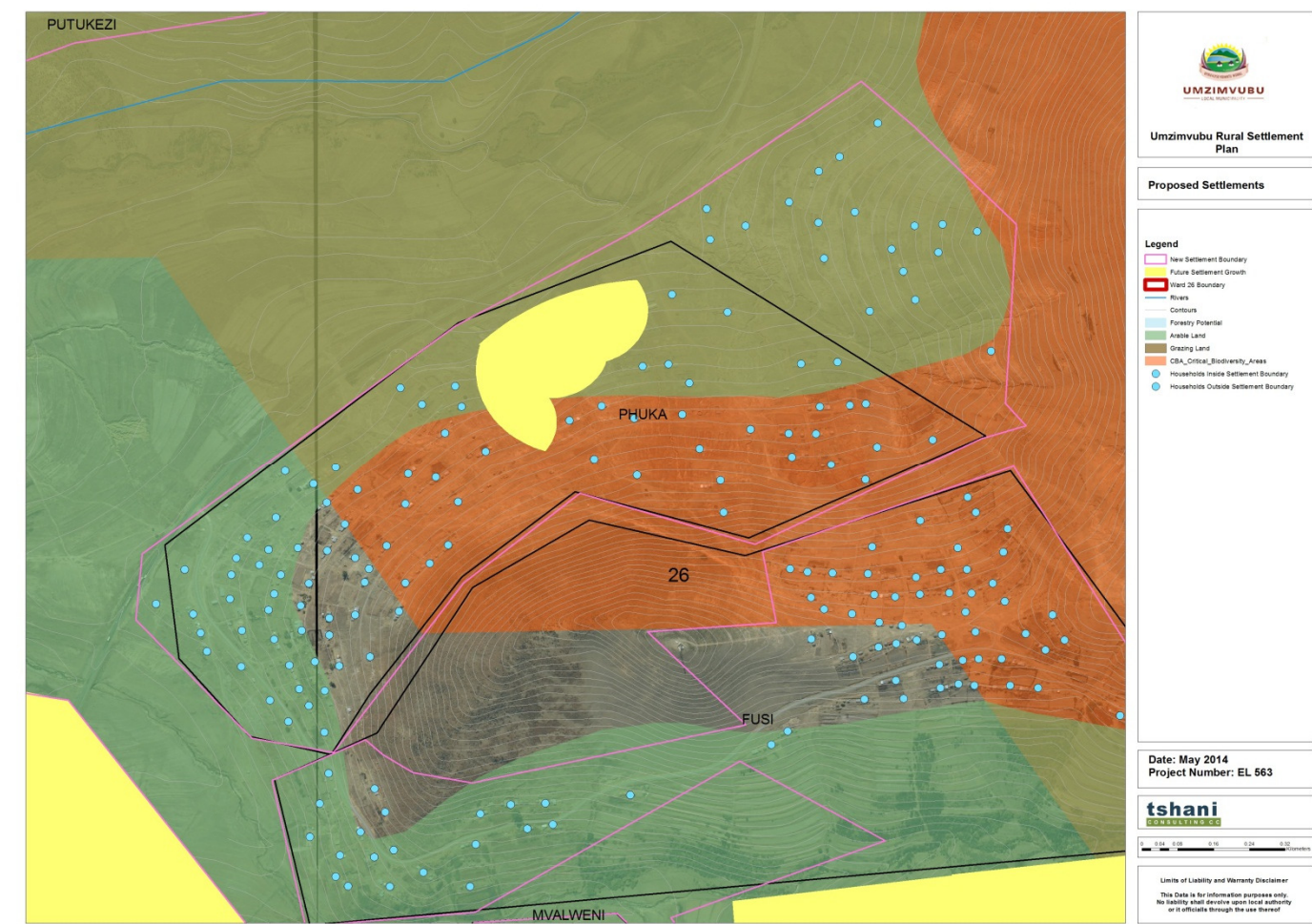


A total area of approximately *1.1 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Fusi	936	0.4%	74	1 010	195	0.28%	11	206	1 000m ²	1.1Ha (11 sites)

E5.26.4 Phuka

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing ‘uncontrolled expansion areas’.

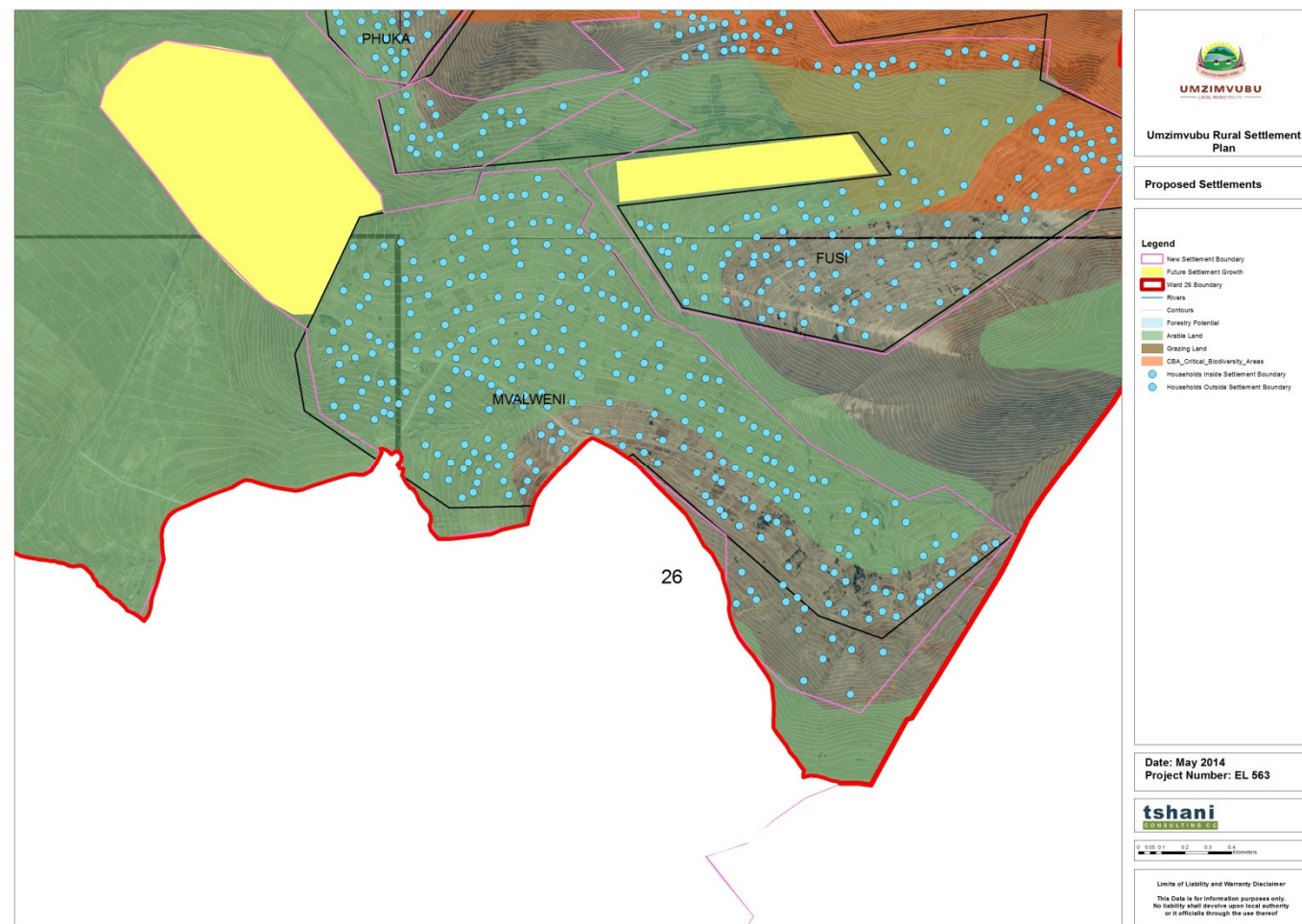


A total area of approximately *0.5 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Phuka	427	0.4%	34	461	89	0.28%	5	94	1 000m ²	0.5Ha (5 sites)

E5.26.5 Mvalweni

In terms of the projection figures calculated over a 20-year period, an *additional sixteen (16) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing 'uncontrolled expansion areas'.



A total area of approximately 1.6 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mvalweni	1 421	0.4%	112	1 533	296	0.28%	16	312	1 000m ²	1.6Ha (16 sites)

E5.27 Settlement Growth: Ward 27

As indicated in Table No. 14 above, there are currently 1 245 households located within Ward 27. At a household growth rate of 0.28% per annum, a total number of 69 households is projected over a 20 year period. This equates to approximately 3.45 Hectares in extent required to accommodate the projected households.

In some instances, these areas have been accommodated within the existing settlement boundaries. However, where the topography does not allow for development or where ‘Critical Biodiversity Areas’ exist, expansion areas have been allocated outside the settlement boundaries and the settlement boundaries have been realigned.

The plan below is indicative of the following:

- ▶ Households within settlement boundaries (blue)
- ▶ Households outside settlement boundaries (pink)
- ▶ New expansion areas to accommodate projected households (yellow)
- ▶ Arable land (green)
- ▶ Grazing land (brown)
- ▶ Critical Biodiversity Areas (orange)
- ▶ Existing settlement boundaries (black)
- ▶ New settlement boundaries (purple)



PLAN NO. 8: SETTLEMENT GROWTH: WARD 27

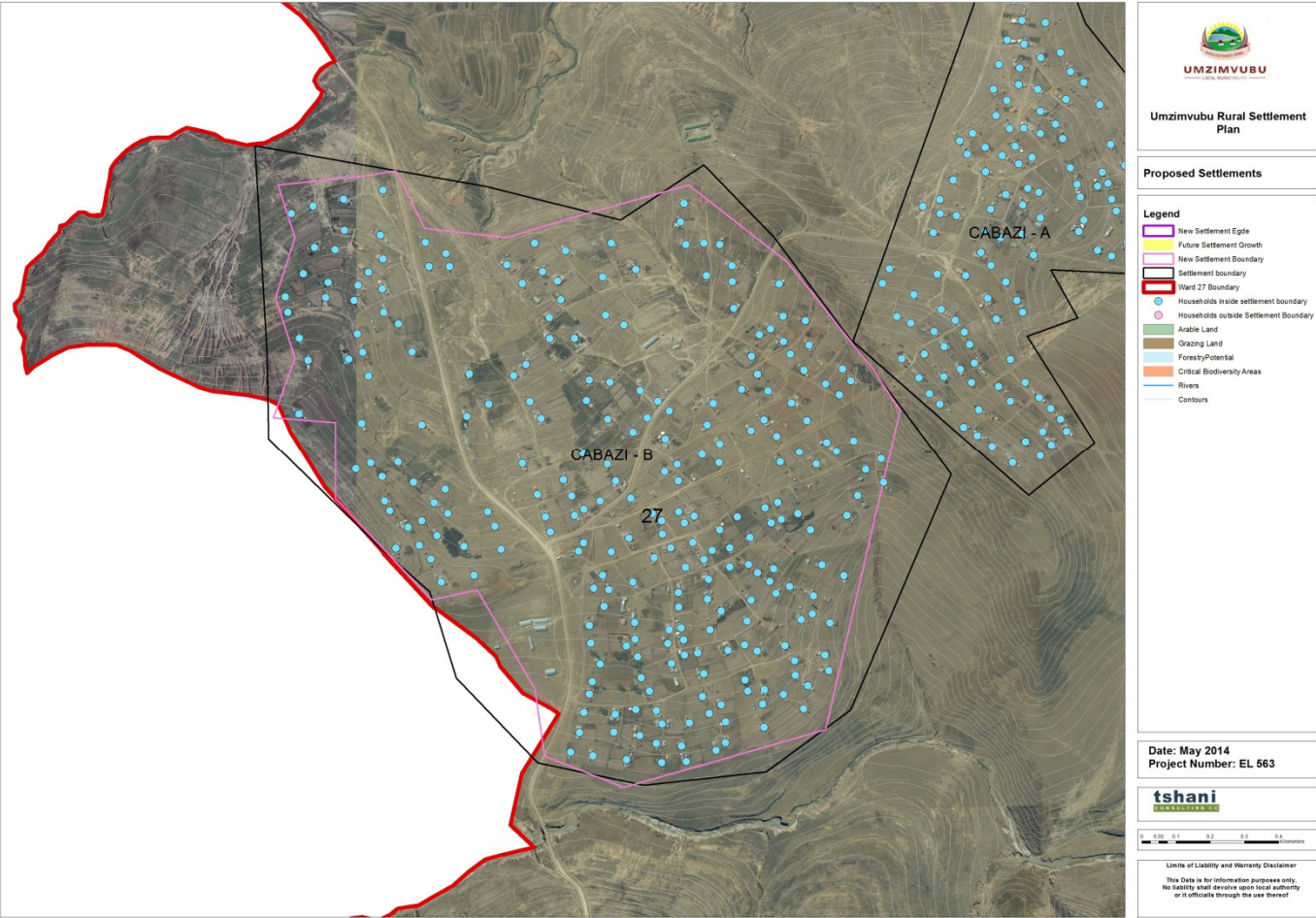
The table below indicates the existing population and projected population growth over a 20 year period, as well as the existing number of households, the projected growth over a 20 year period and the number of sites required to accommodated the projected growth rate.

WARD	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
27	5 105	0.4%	402	5 507	1245	0.28%	69	1314	500m²	3.45 Ha (69 sites)

The analysis for each settlement within Ward 27 is represented hereunder.

E5.27.1 Cabazi B

In terms of the projection figures calculated over a 20-year period, an *additional fourteen (14) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth.



A total area of approximately 0.7 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Cabazi B	1 054	0.4%	83	1 137	257	0.28%	14	271	500m ²	0.7Ha (14 sites)

E5.27.2 Cabazi A

In terms of the projection figures calculated over a 20-year period, an *additional ten (10) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

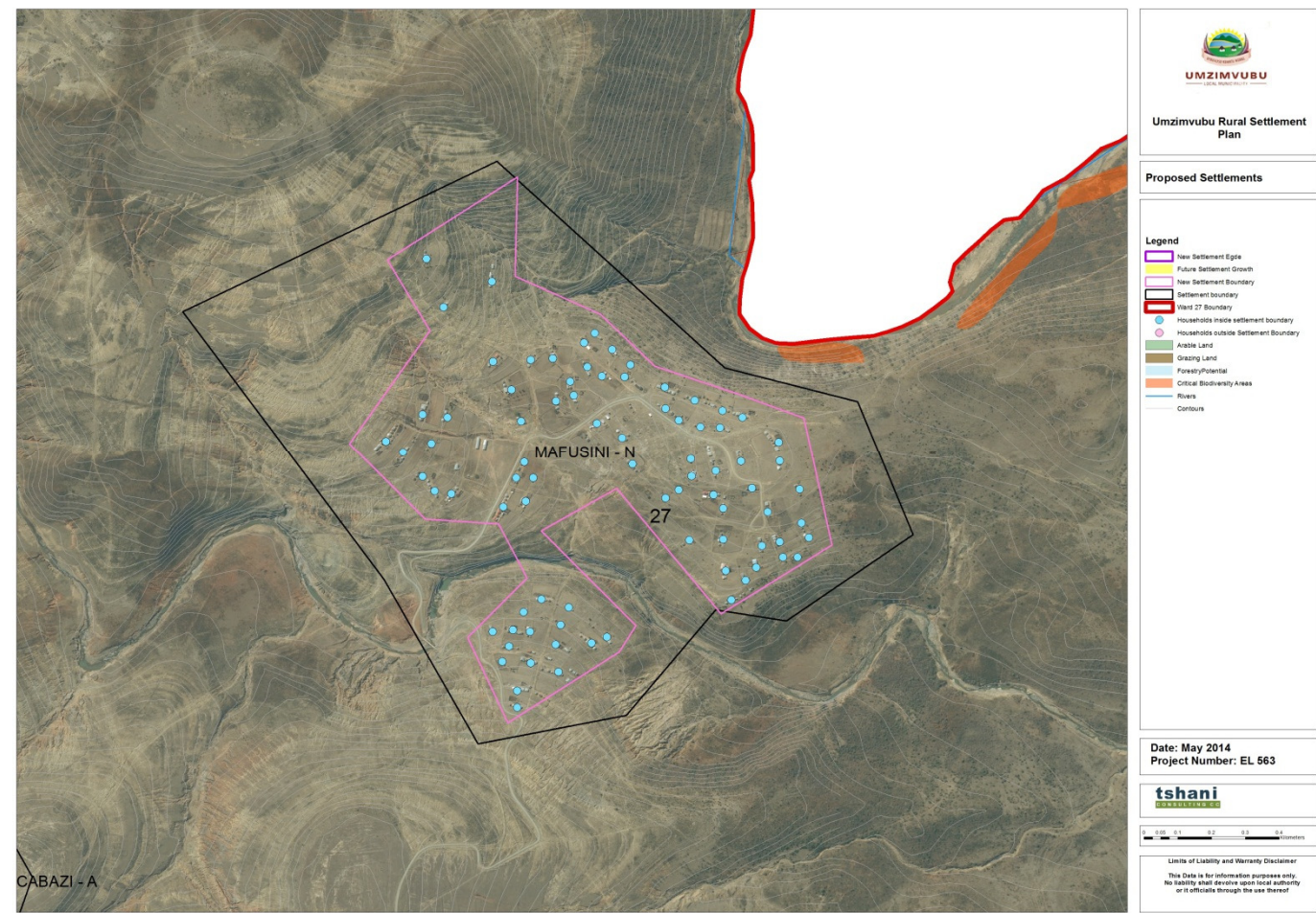


A total area of approximately 0.5 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

Settlement Name	Existing Population Estimate at 2014	Projected Population Growth Rate % of 0.4% per annum	Projected Growth of the Number of Persons per Village (20 Year Period)	Total of Existing and Projected Population by End of 2044	Existing Number of Households Estimate at 2014	Projected Household Growth Rate % of 0.28% per annum	Projected Growth of the Number of Households per Village (20 Year Period)	Total of Existing and Projected Number of Households by End of 2044	Minimum Extent of Land per Household for Residential	Extent of Projected Area and the Number of Sites to Accommodate the Additional Households by 2044
Cabazi A	734	0.4%	58	792	179	0.28%	10	189	500m ²	0.5Ha (10 sites)

E5.27.3 Mafusini N

In terms of the projection figures calculated over a 20-year period, an *additional five (5) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

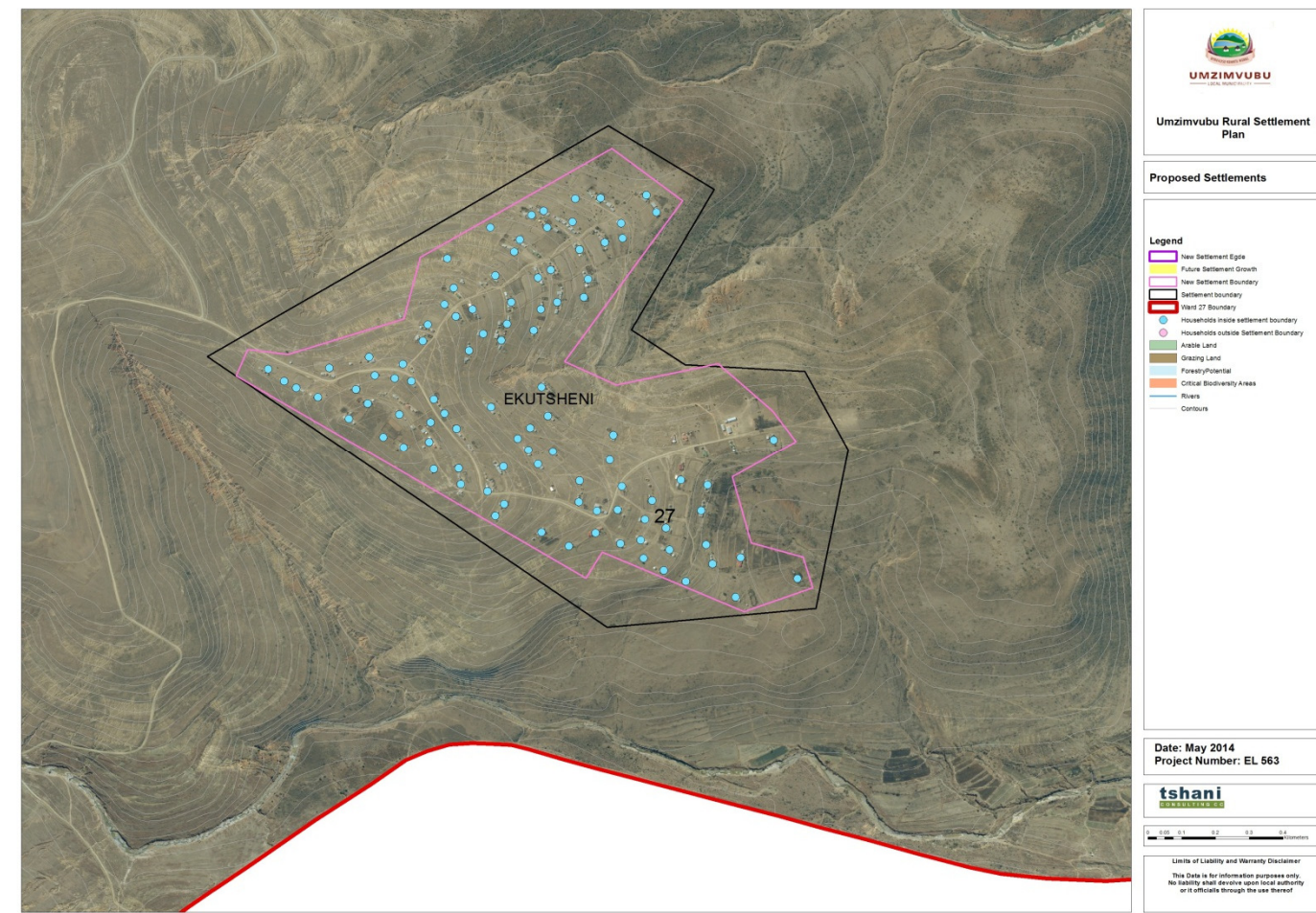


A total area of approximately *0.25 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Mafusini N	340	0.4%	27	367	83	0.28%	5	88	500m ²	0.25Ha (5 sites)

E5.27.4 Ekutsheni

In terms of the projection figures calculated over a 20-year period, an *additional nine (9) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. It is evident that the proposed expansion area can be accommodated within the existing settlement boundaries.

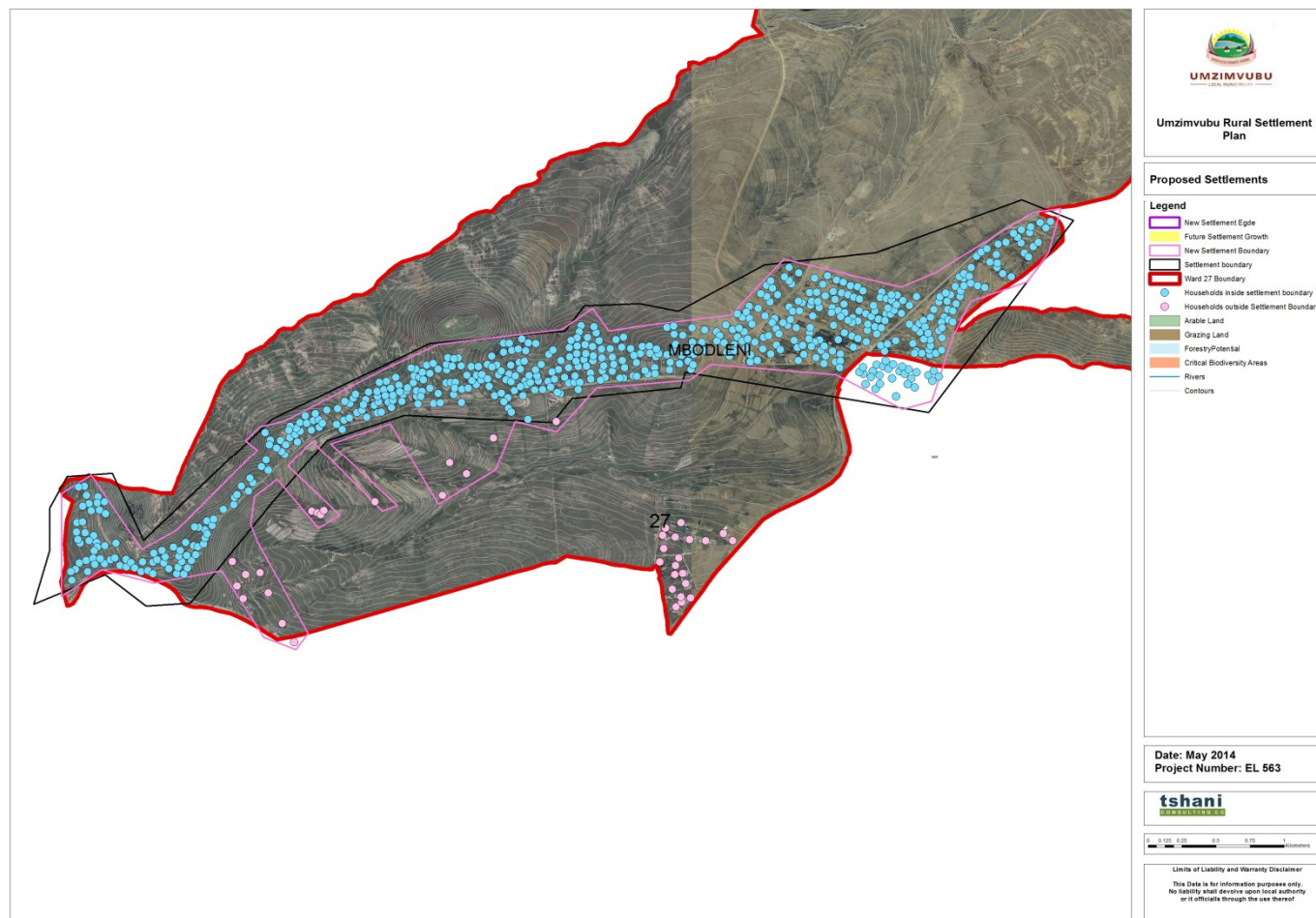


A total area of approximately *0.45 Hectares* is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOULDS BY 2044
Ekutsheni	677	0.4%	53	730	165	0.28%	9	174	500m ²	0.45Ha (9 sites)

E5.27.5 Mbodleni

In terms of the projection figures calculated over a 20-year period, an *additional thirty-one (31) sites* is required to accommodate the projected growth of the settlement. The plan below highlights the area that has been identified for expansion of the settlement. The settlement boundaries have been realigned to accommodate the future growth, as well as the existing 'uncontrolled expansion areas'.



A total area of approximately 1.55 Hectares is required for future expansion purposes. As a pre-requisite, an additional 20% of the area has also been allocated for the provision of roadways and public open spaces. The table below is a summary of the population and household projections for the settlement.

SETTLEMENT NAME	EXISTING POPULATION ESTIMATE AT 2014	PROJECTED POPULATION GROWTH RATE % OF 0.4% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF PERSONS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED POPULATION BY END OF 2044	EXISTING NUMBER OF HOUSEHOLDS ESTIMATE AT 2014	PROJECTED HOUSEHOLD GROWTH RATE % OF 0.28% PER ANNUM	PROJECTED GROWTH OF THE NUMBER OF HOUSEHOLDS PER VILLAGE (20 YEAR PERIOD)	TOTAL OF EXISTING AND PROJECTED NUMBER OF HOUSEHOLDS BY END OF 2044	MINIMUM EXTENT OF LAND PER HOUSEHOLD FOR RESIDENTIAL	EXTENT OF PROJECTED AREA AND THE NUMBER OF SITES TO ACCOMMODATE THE ADDITIONAL HOUSEHOLDS BY 2044
Mbodleni	2 300	0.4%	181	2 481	561	0.28%	31	592	500m ²	1.55Ha (31 sites)

E6. OVERALL SETTLEMENT GROWTH

All households within Umzimvubu Local Municipality and the new settlement boundaries that will accommodate the expansion areas and settlement growth areas, are indicated on the plan below.

