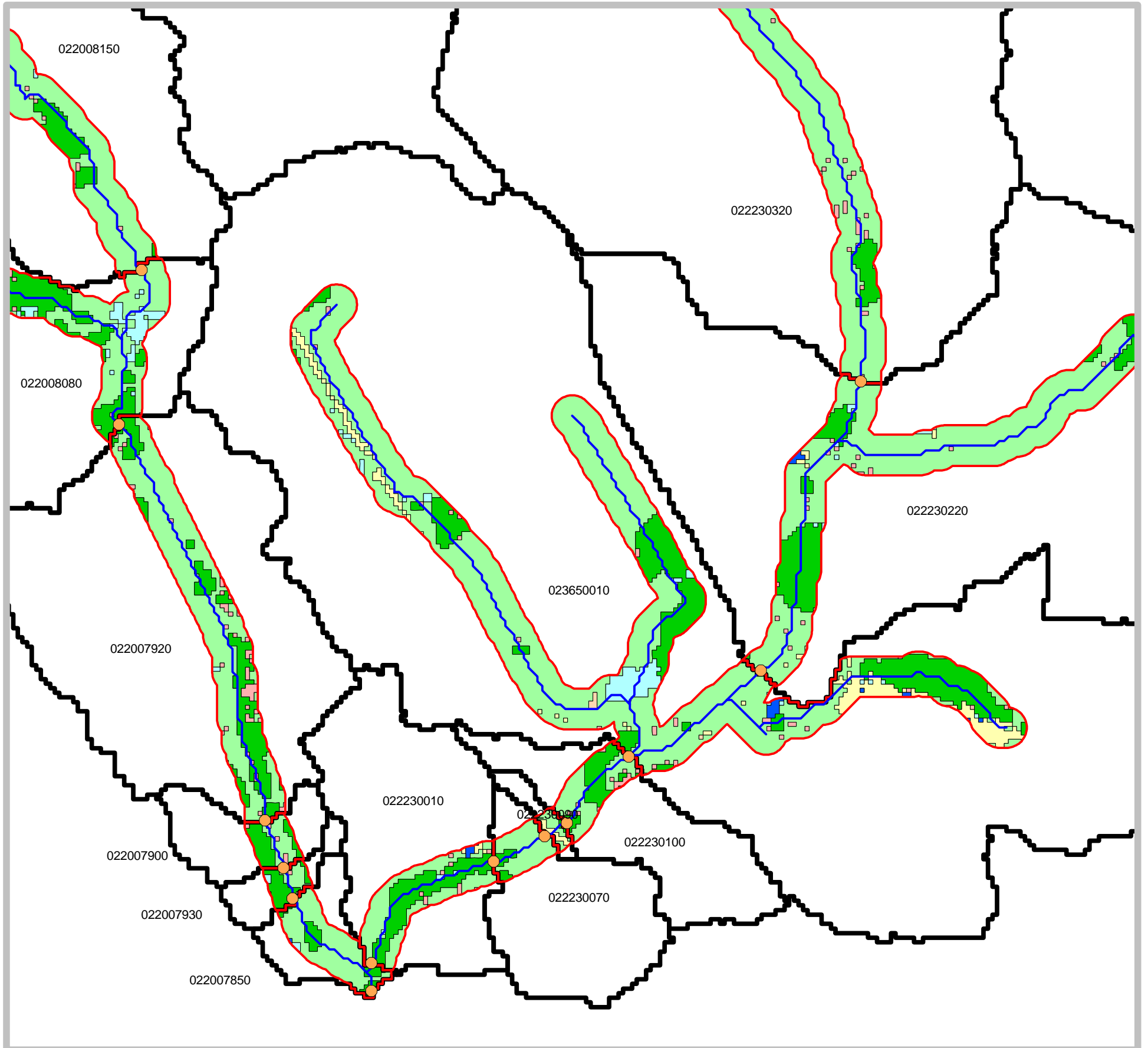


## Example of 120 meter buffer results after running riparian\_buf.mbx

The Program determines the aggregated area of land use in buffer distances of 15, 30, 60, 90, 120, & 150 meters from the DEM derived rivers in each catchment.



Catchment	LU_1_AREA	LU_2_AREA	LU_3_AREA	LU_4_AREA	LU_5_AREA	LU_6_AREA	LU_7_AREA
22,230,220	7,143.96	778,673	12,251.9	215,792.24	3,339.52	6,711.5	0
22,007,900	0	33,318.72	3,997.95	36,378	0	0	0
22,008,080	0	412,092.4	16,098.73	274,519.72	1,248.2	50,094.03	0
22,008,250	0	8,611.1	505.733	11,056.96	0	0	0
22,230,010	3,771.2	128,772.39	6,514.41	109,019.68	3,013.63	2,497.94	0
22,230,090	8,600.91	17,481.09	0	1,979.89	0	0	0
22,230,320	4,523.32	1,362,420.04	20,618.39	110,284.41	3,970.81	8,659.74	0
22,007,930	0	18,621.83	1,243.81	30,703.52	0	1,704.08	0
22,008,260	0	16,368.93	1,448.13	15,433.14	0	25,726.7	0
22,230,100	0	77,040.93	9,304.05	54,880.31	0	0	0
22,008,270	0	37,303.91	7,409.43	129,231.83	0	855.867	0
23,650,010	133,655.76	1,431,331.67	18,538.09	396,612.45	10,004.49	66,503.42	4,368.91

