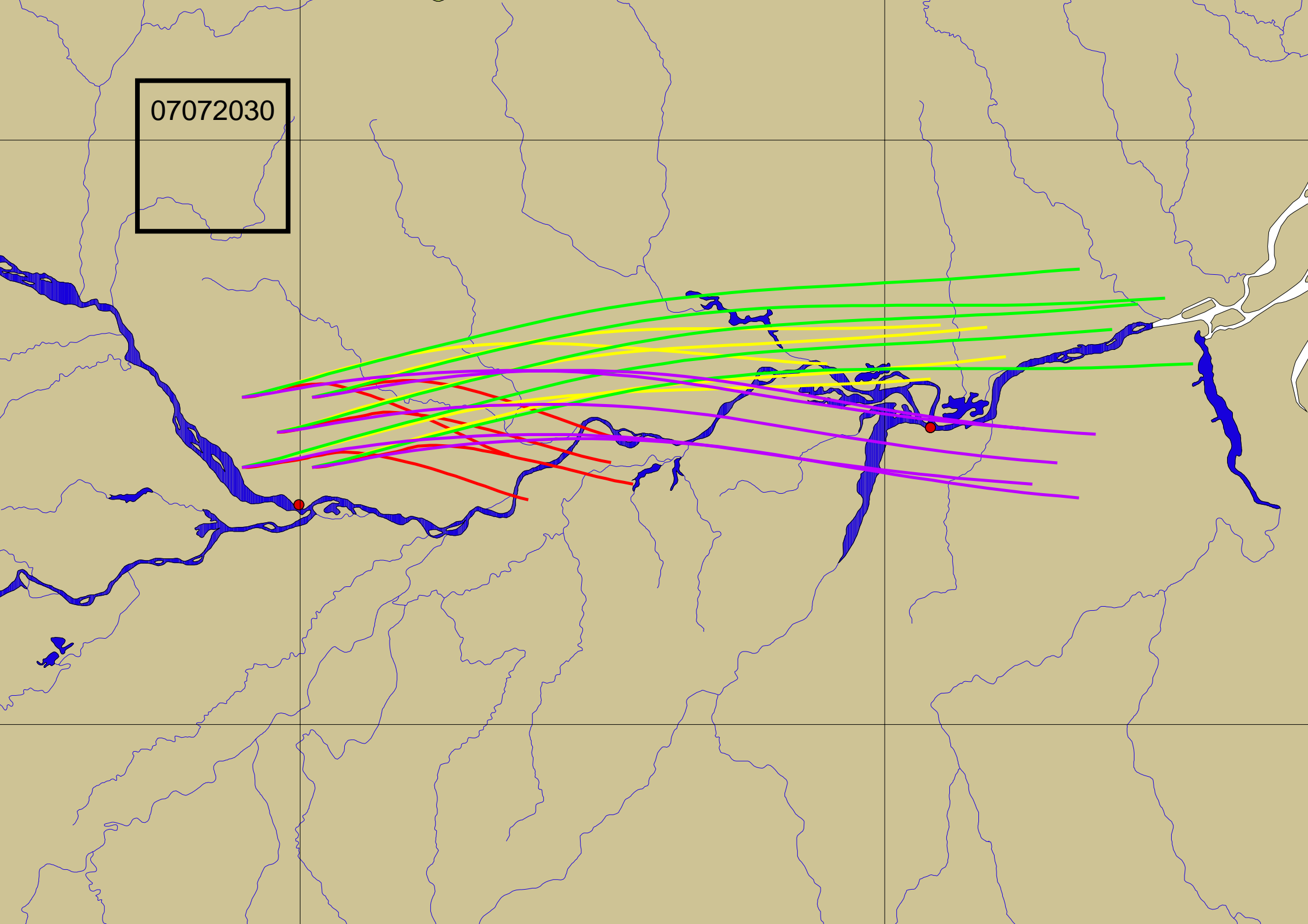


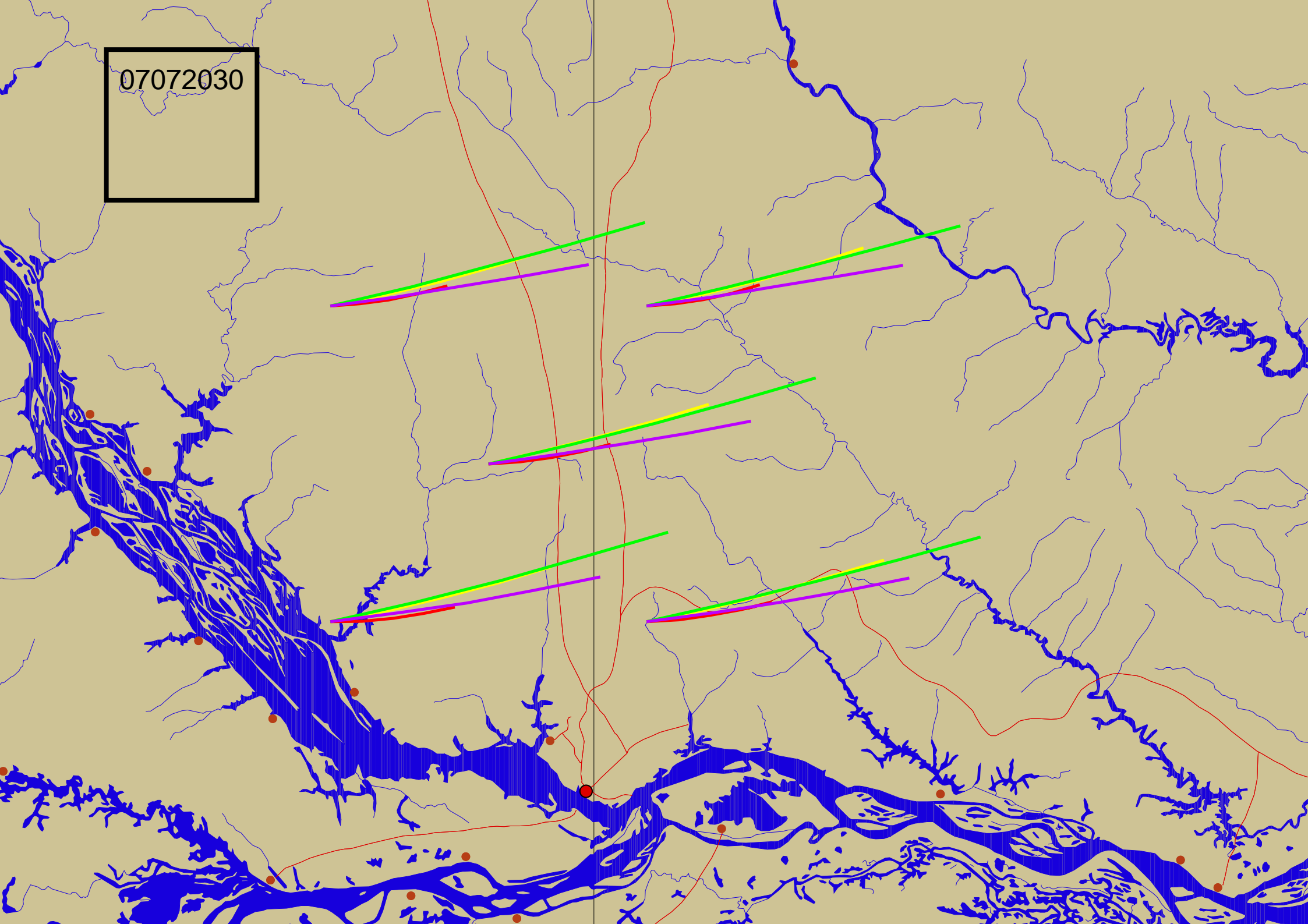
TRAJECTORY ANALYSIS

The following diagrams show the 12 hour and 7 day back trajectories for the 11 flights analysed. Diagram names reflect the UST at time of airmass arrival and the flights to which they refer can be determined from the above table. The following colour coding is used: red - 250 m arrival height; yellow – 750 m arrival height; green – 1500 m arrival height; magenta – 3000 m arrival height. Trajectories are shown not only for the RAMS model grid cell closest to the point of measurement, but also for airmasses arriving at adjacent grid cells.

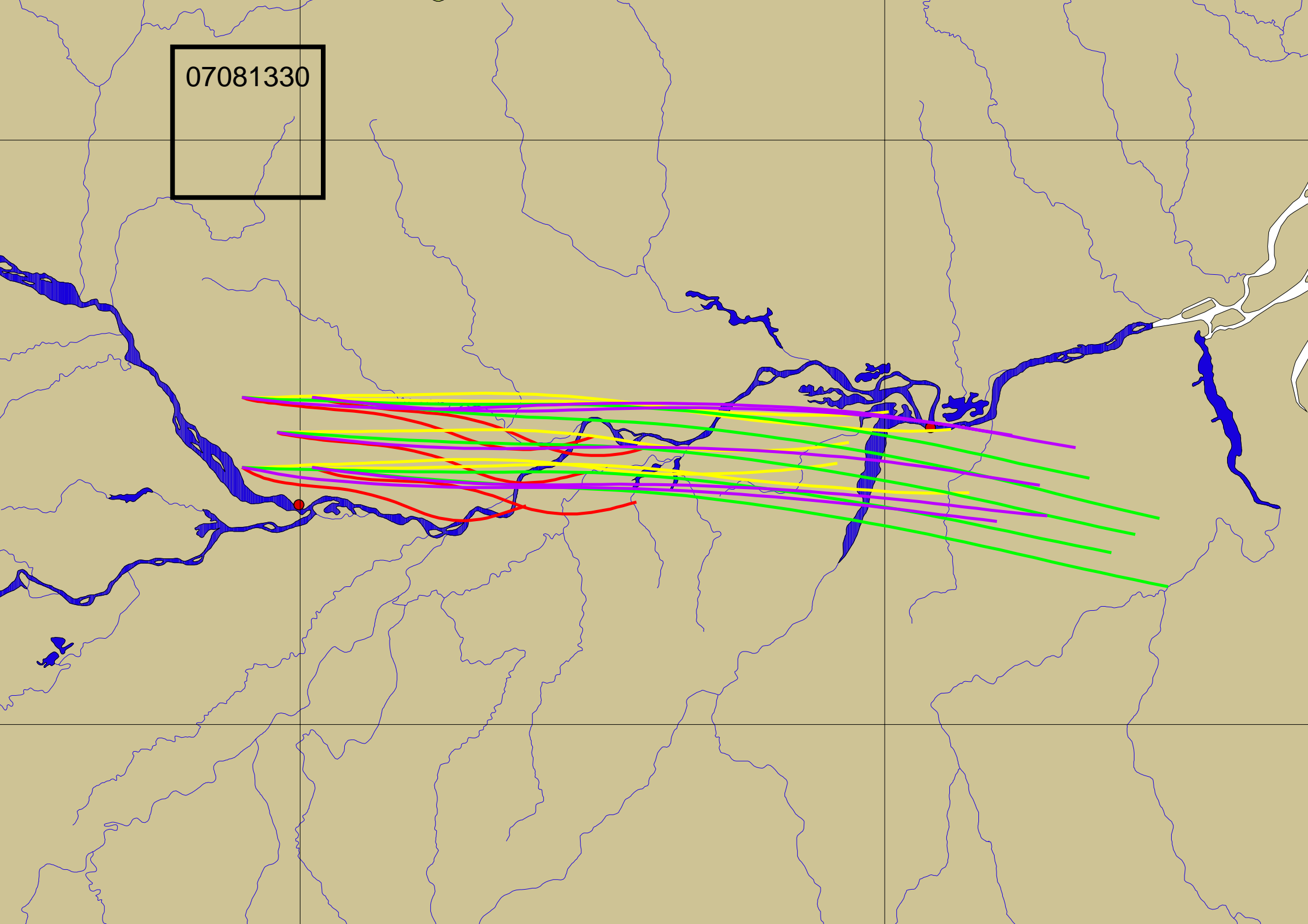
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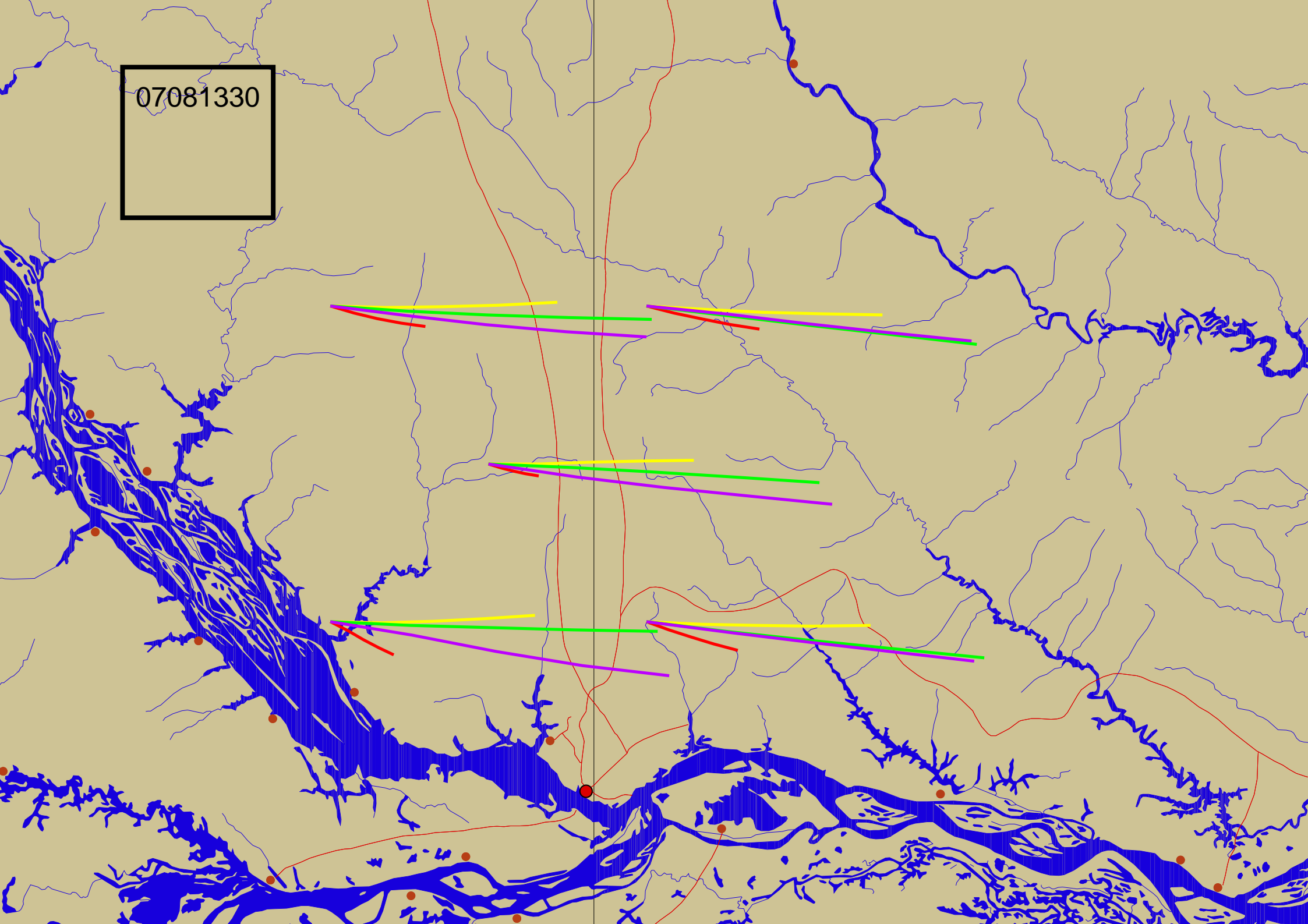
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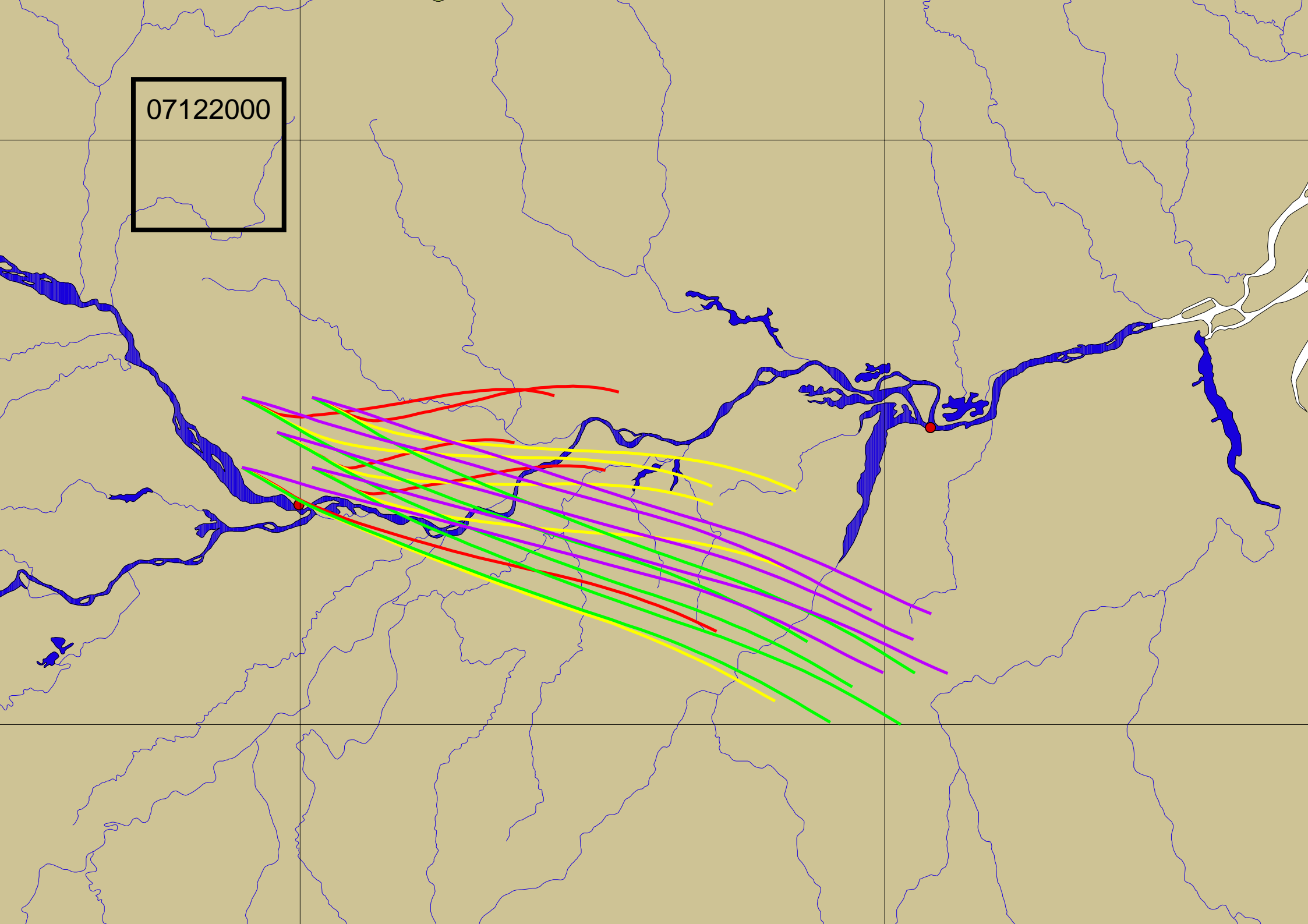
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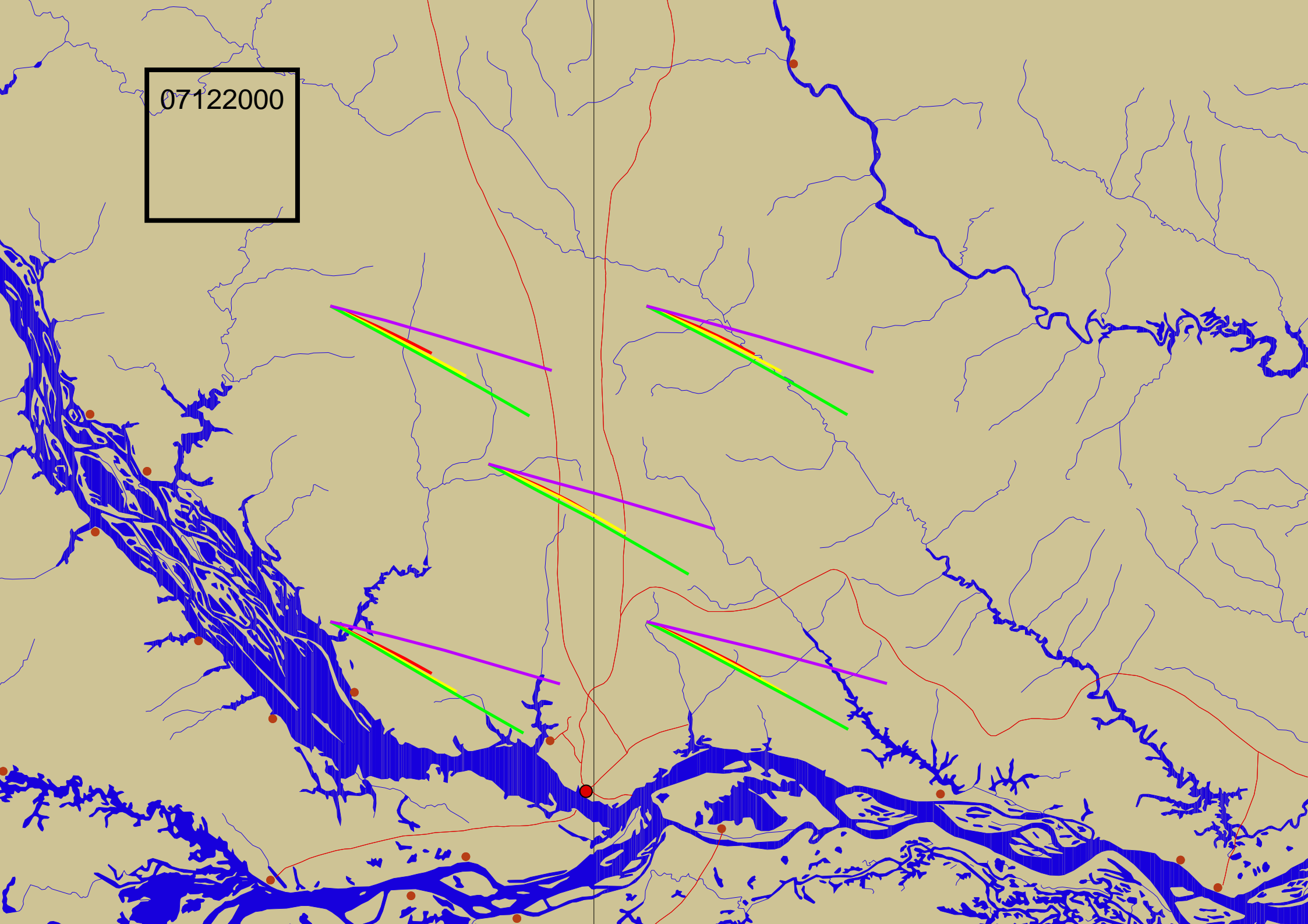
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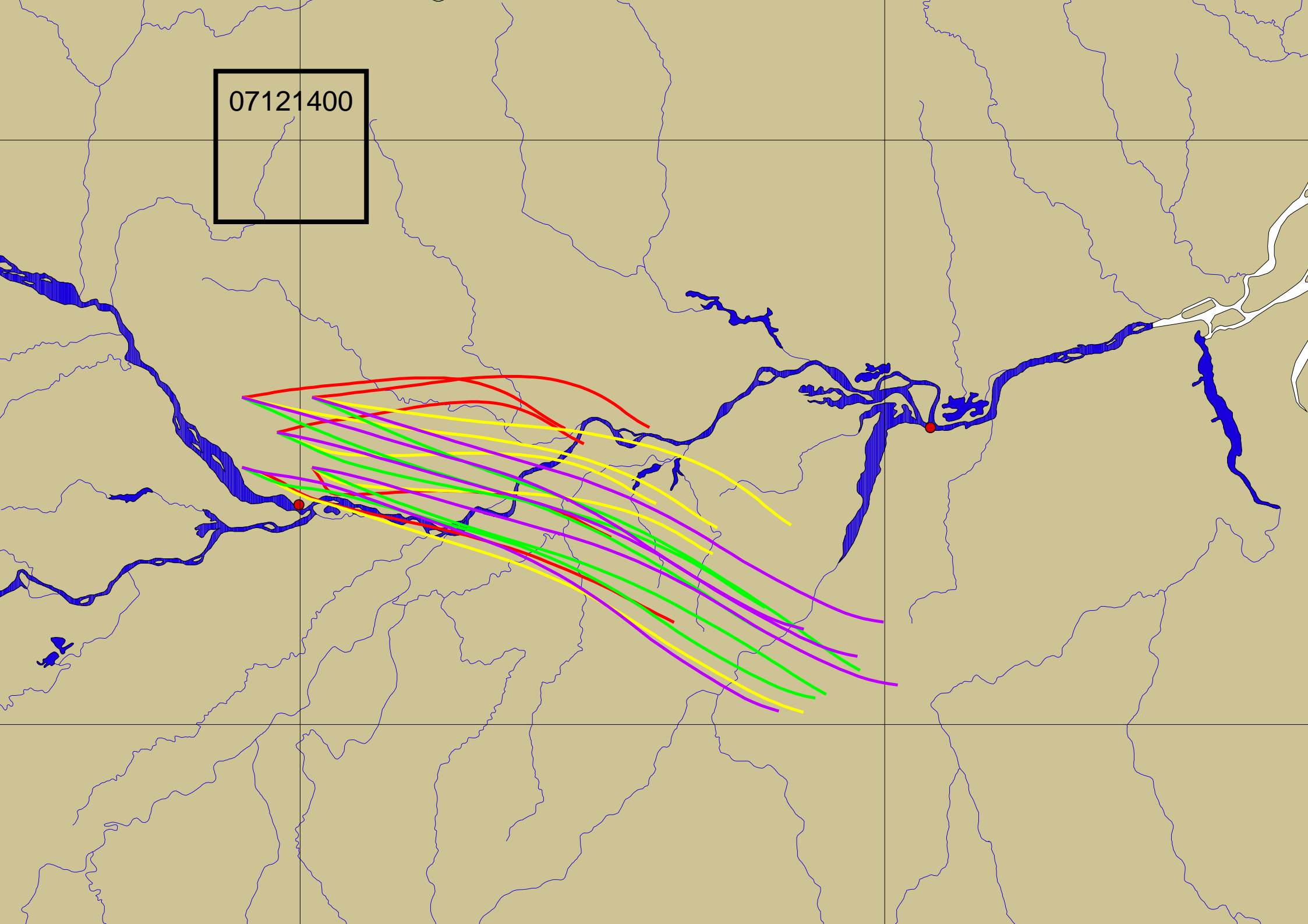
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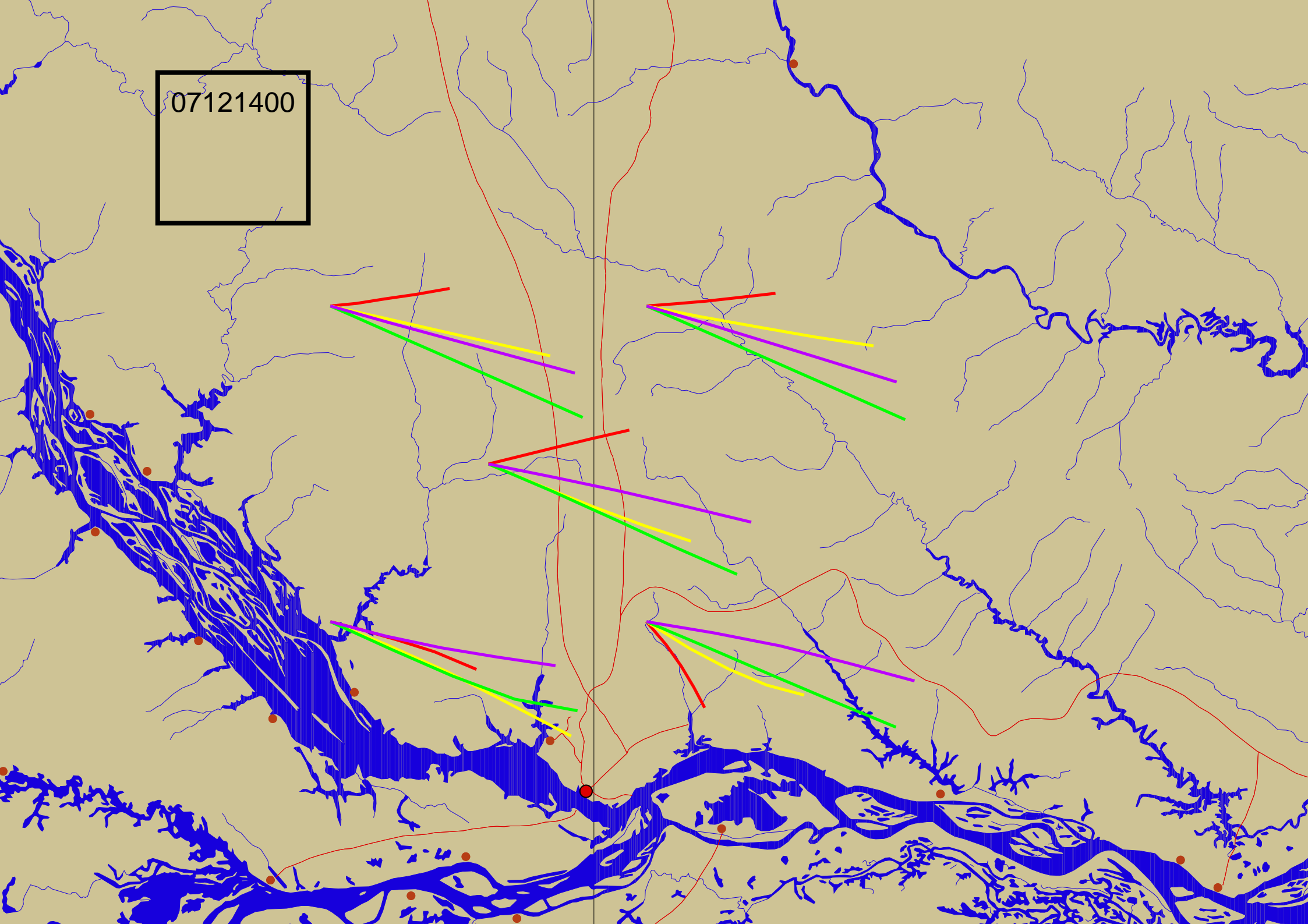
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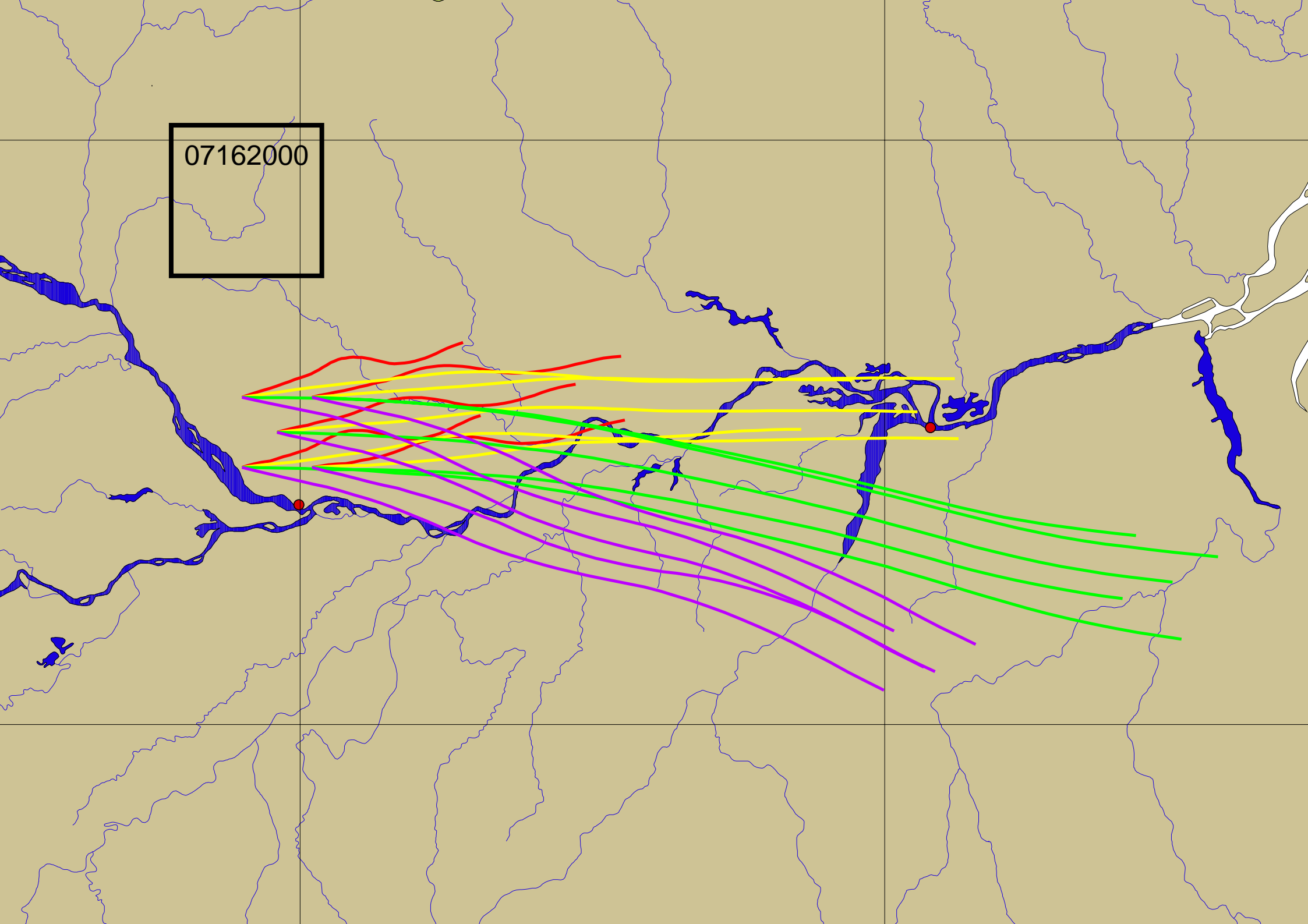
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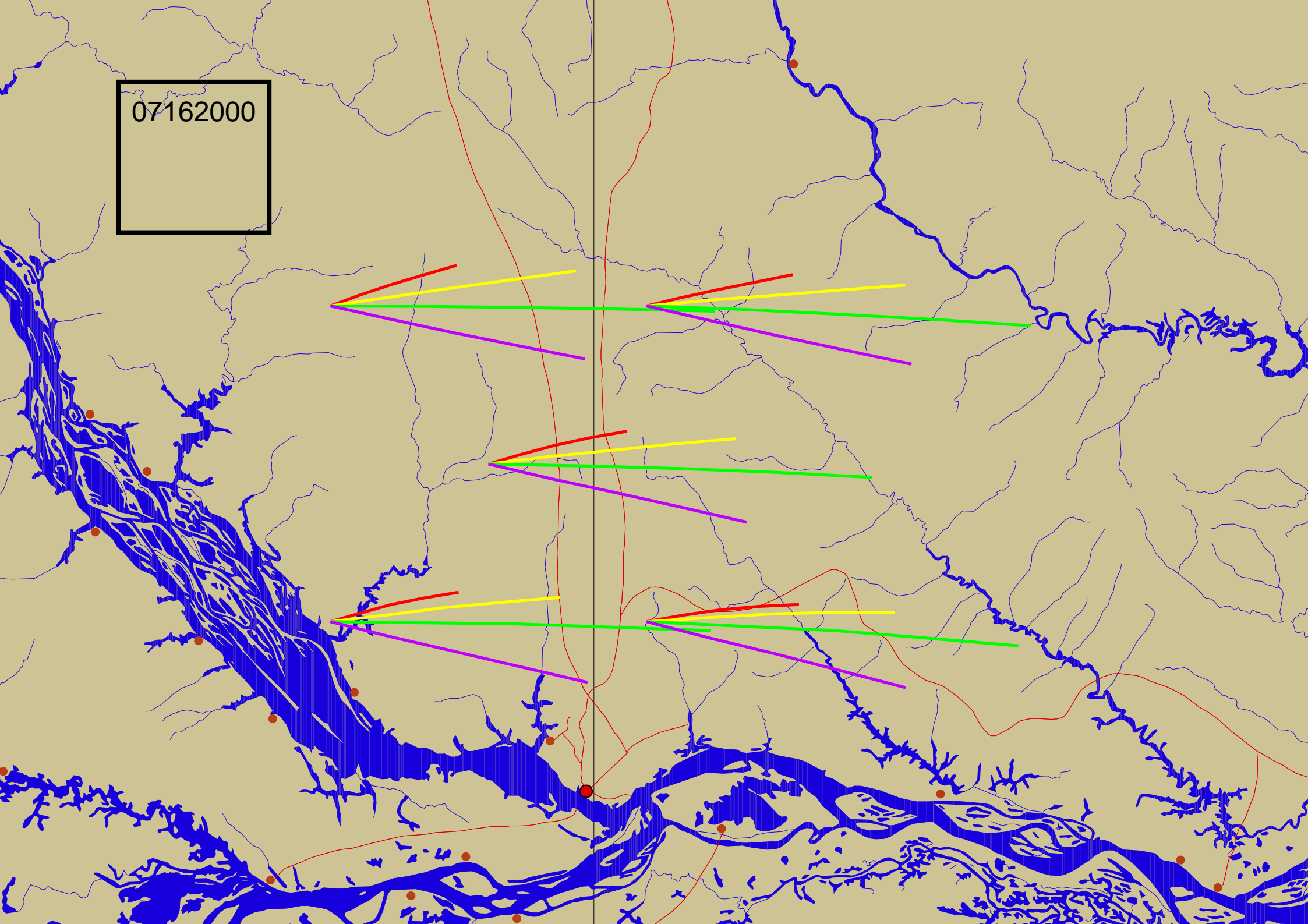
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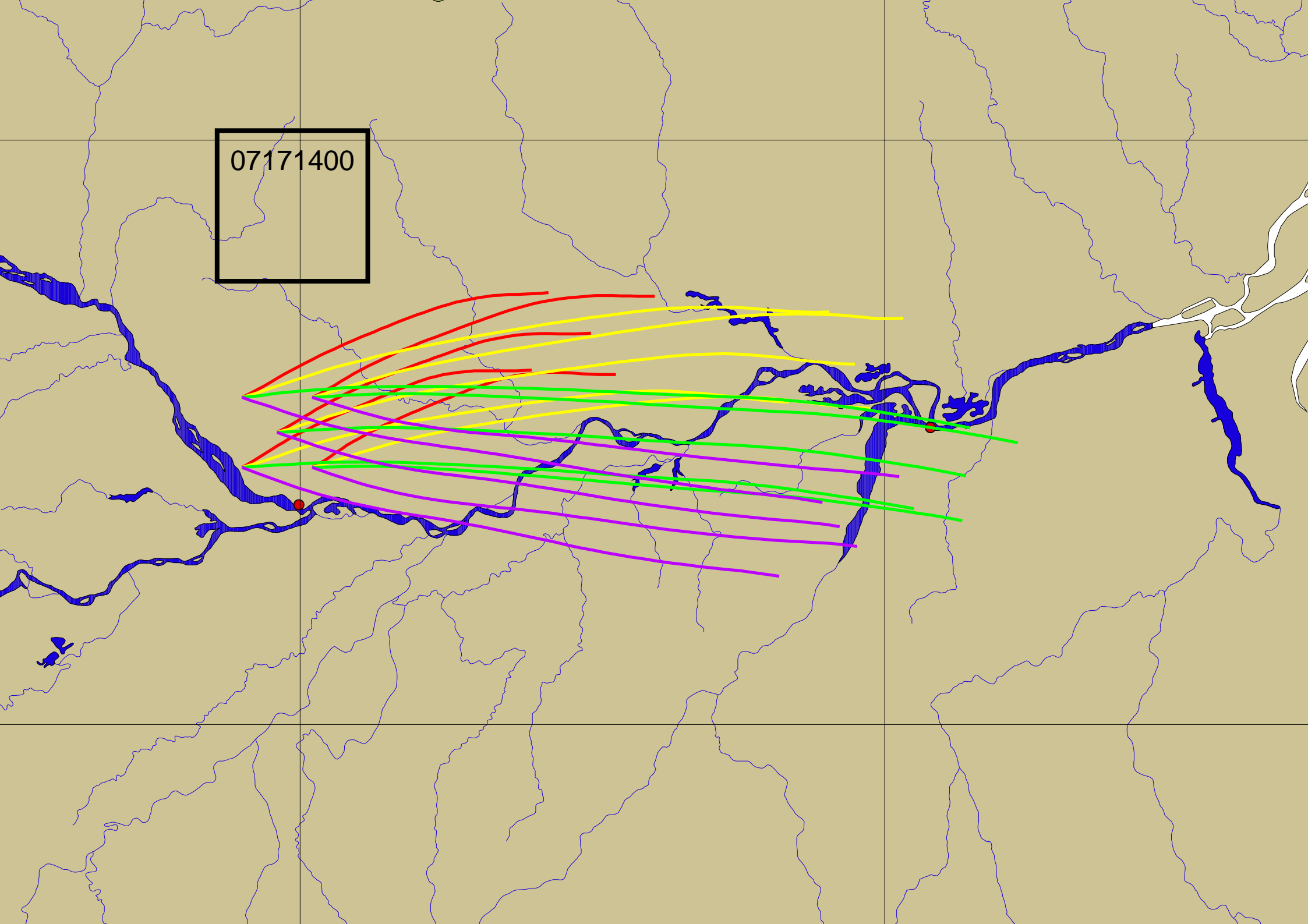
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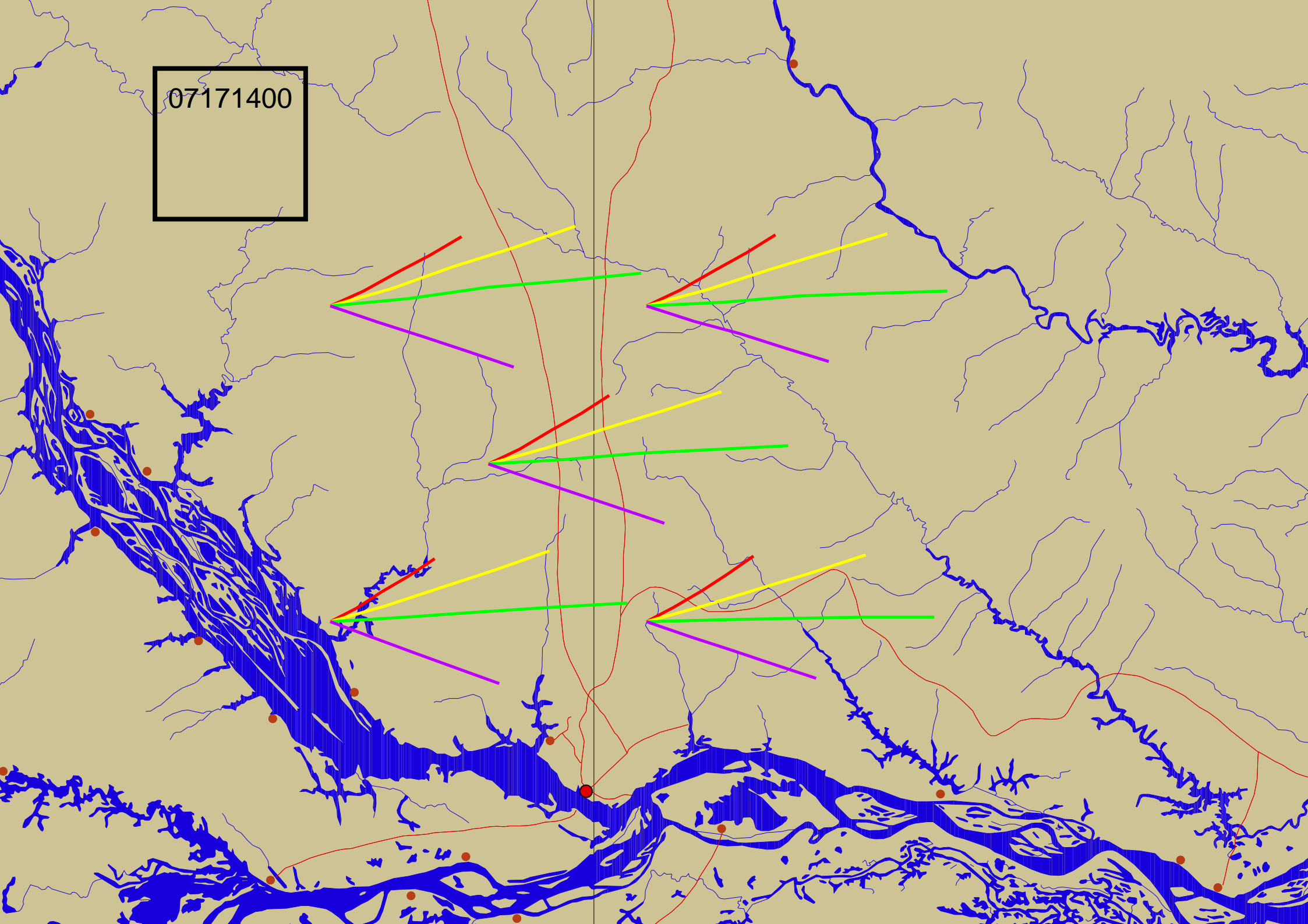
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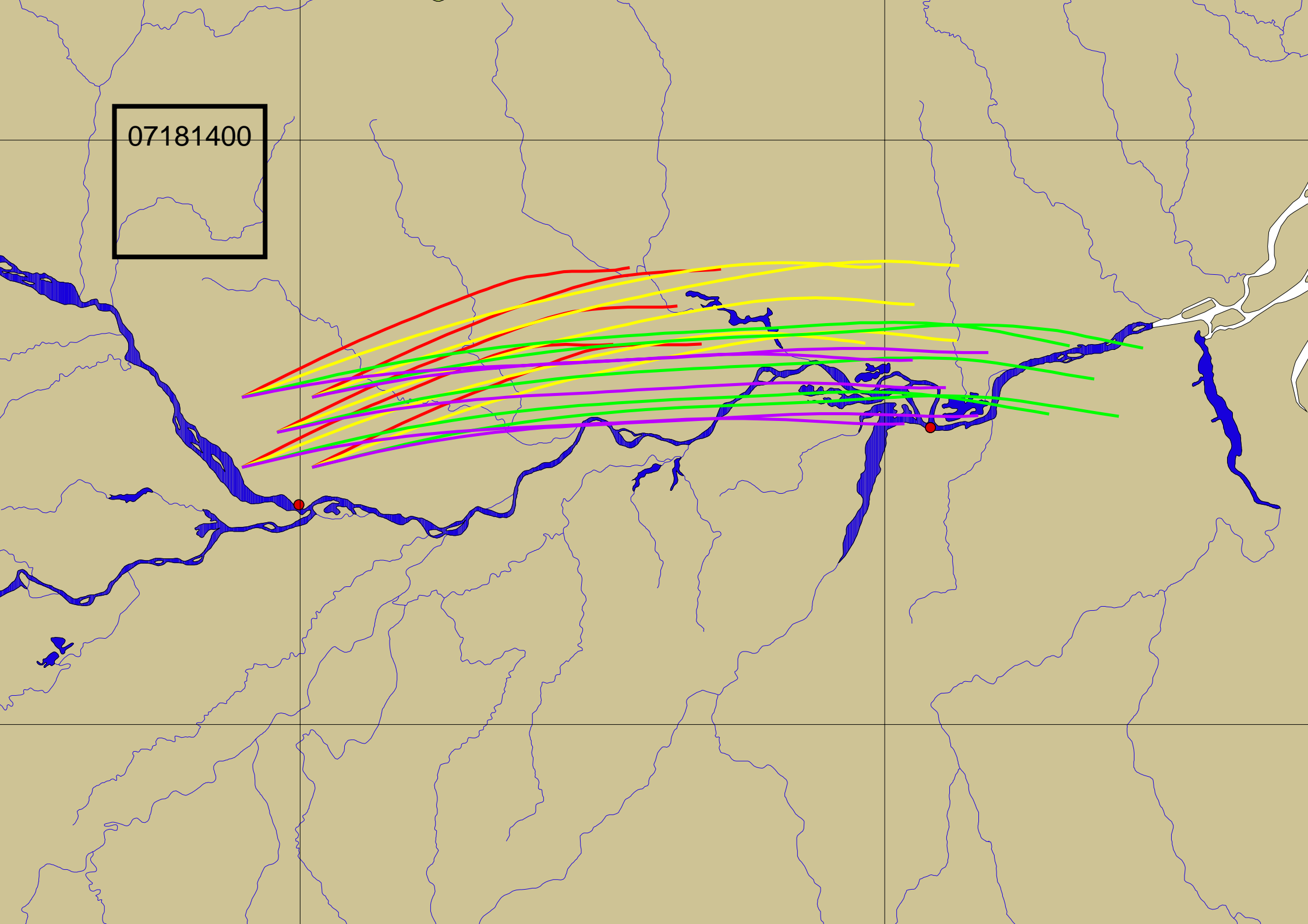
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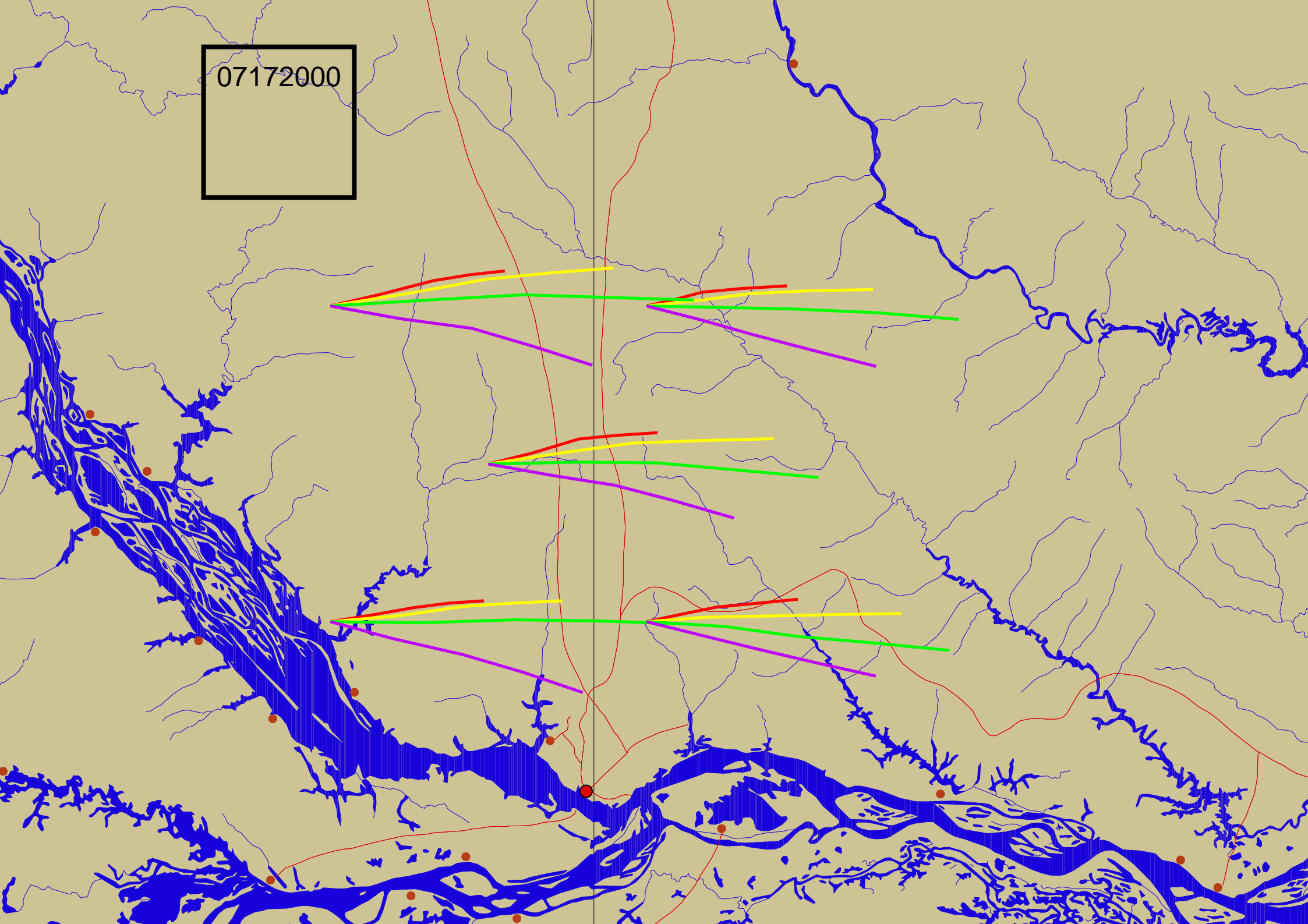
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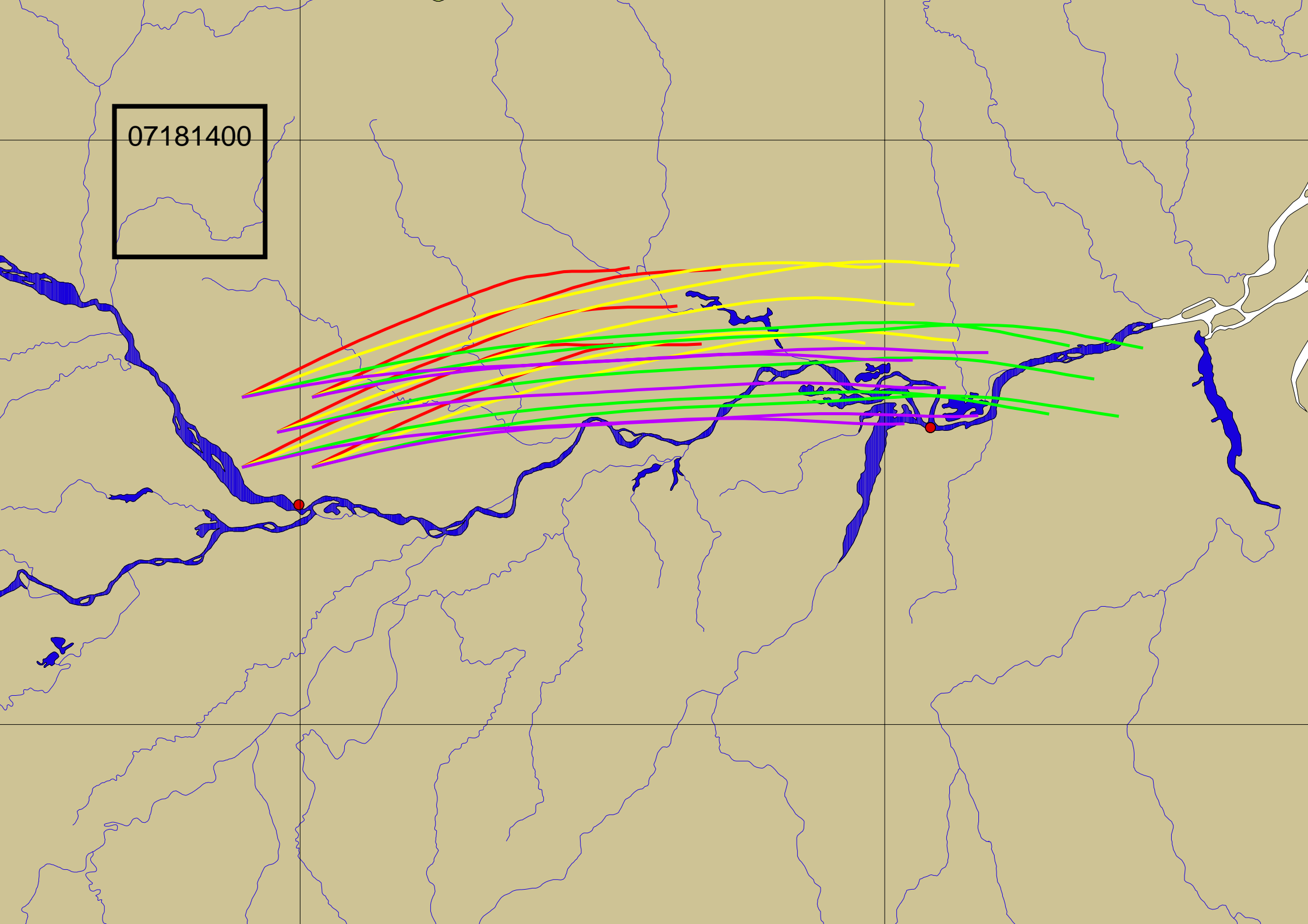
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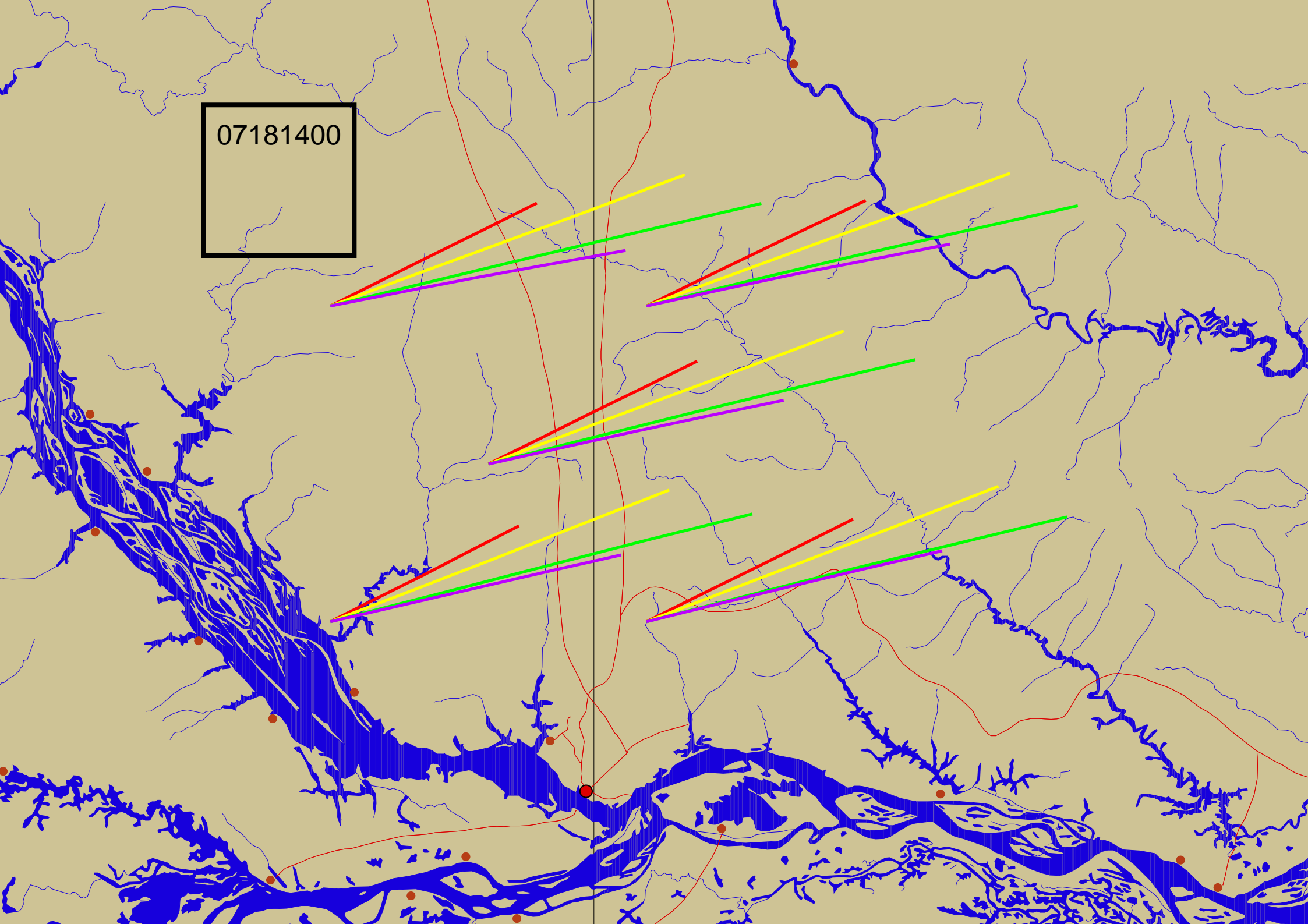
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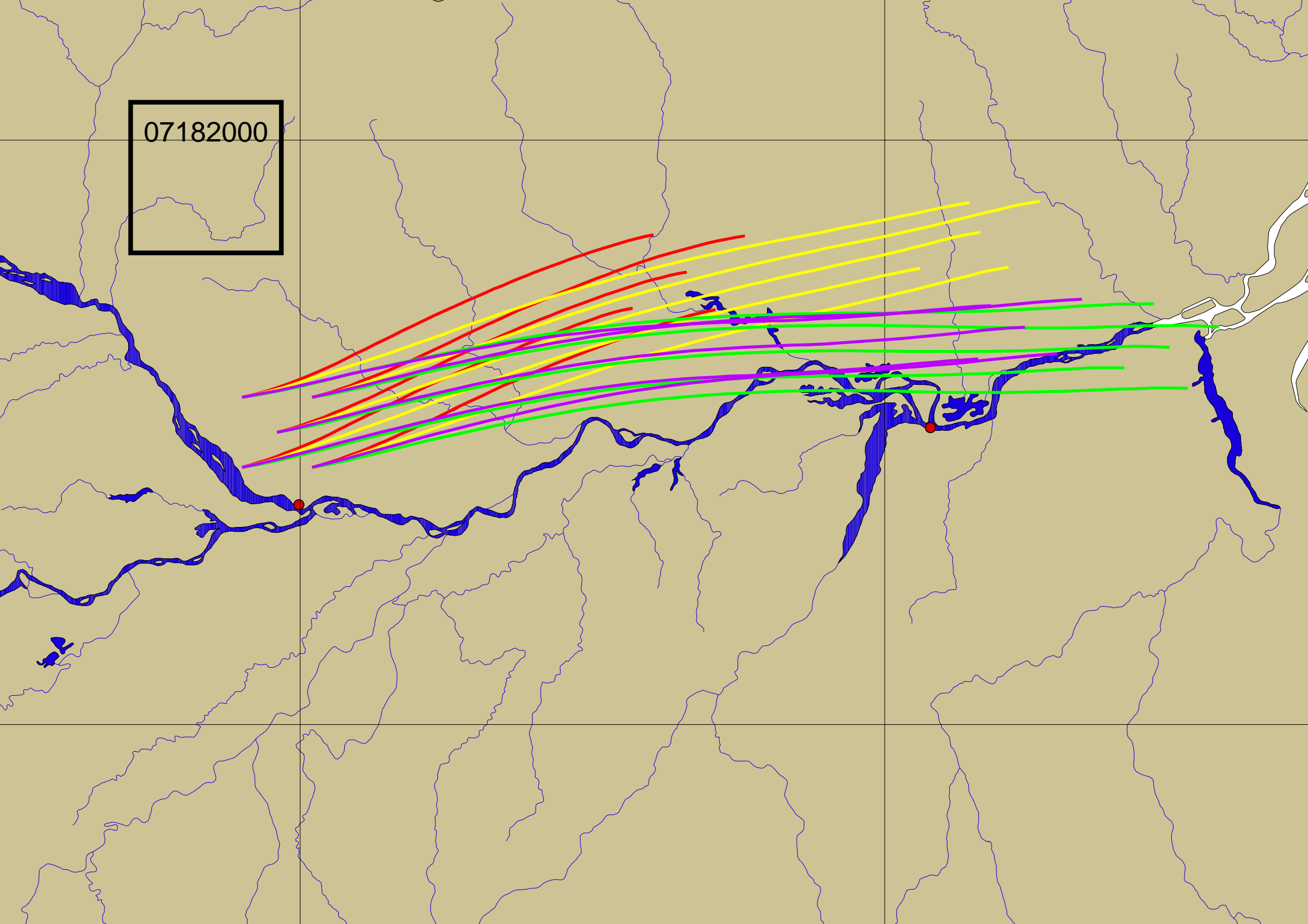
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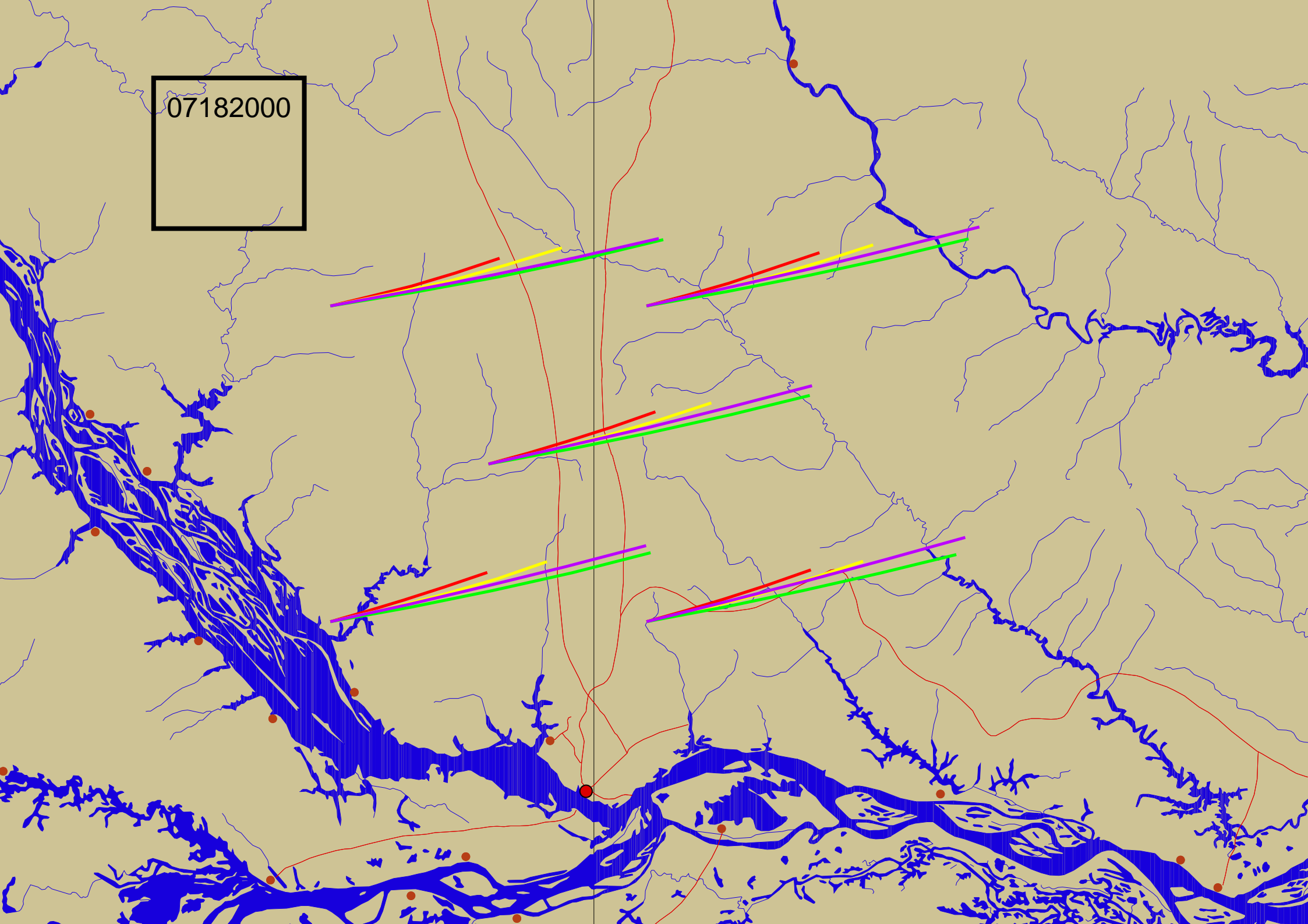
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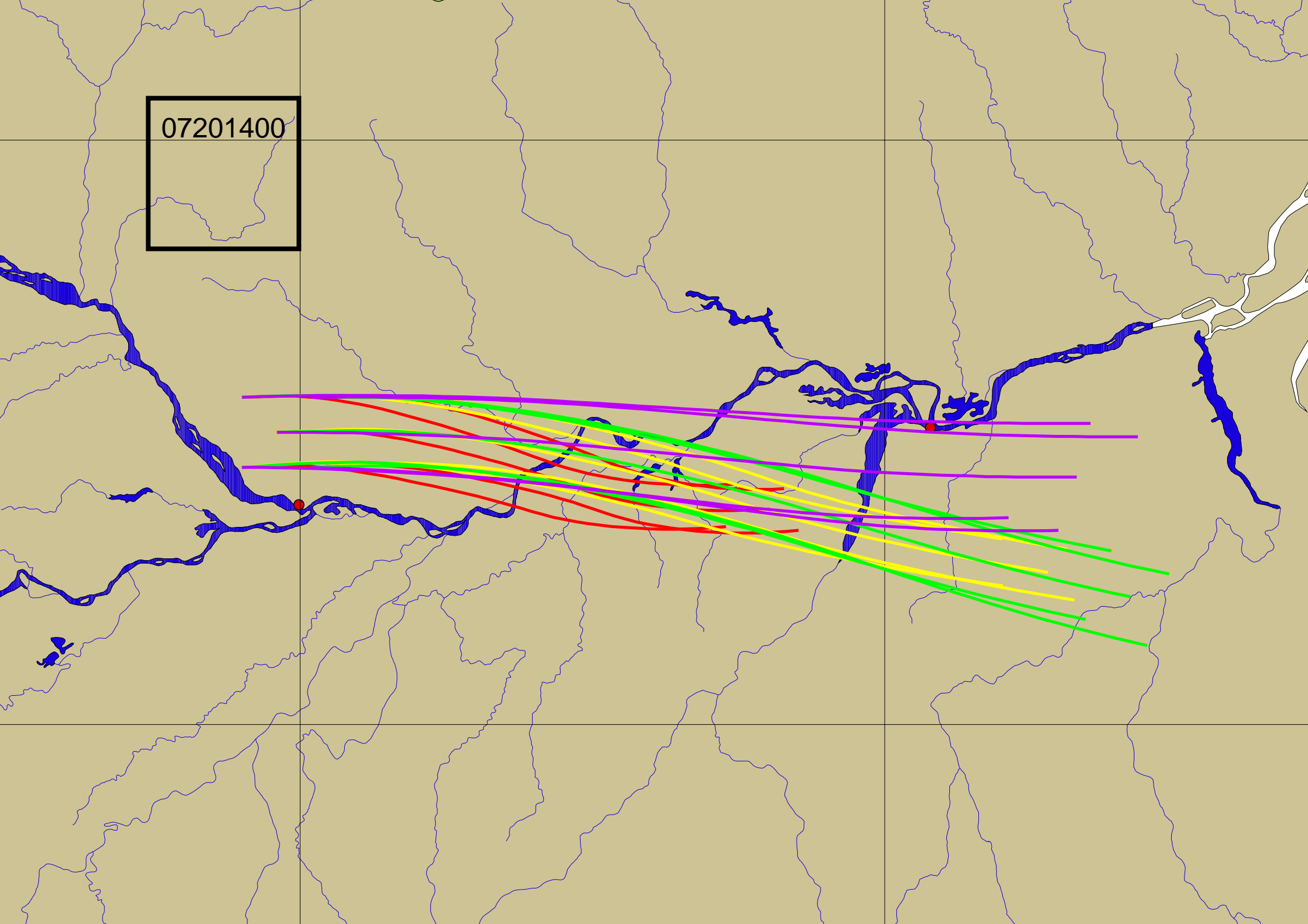
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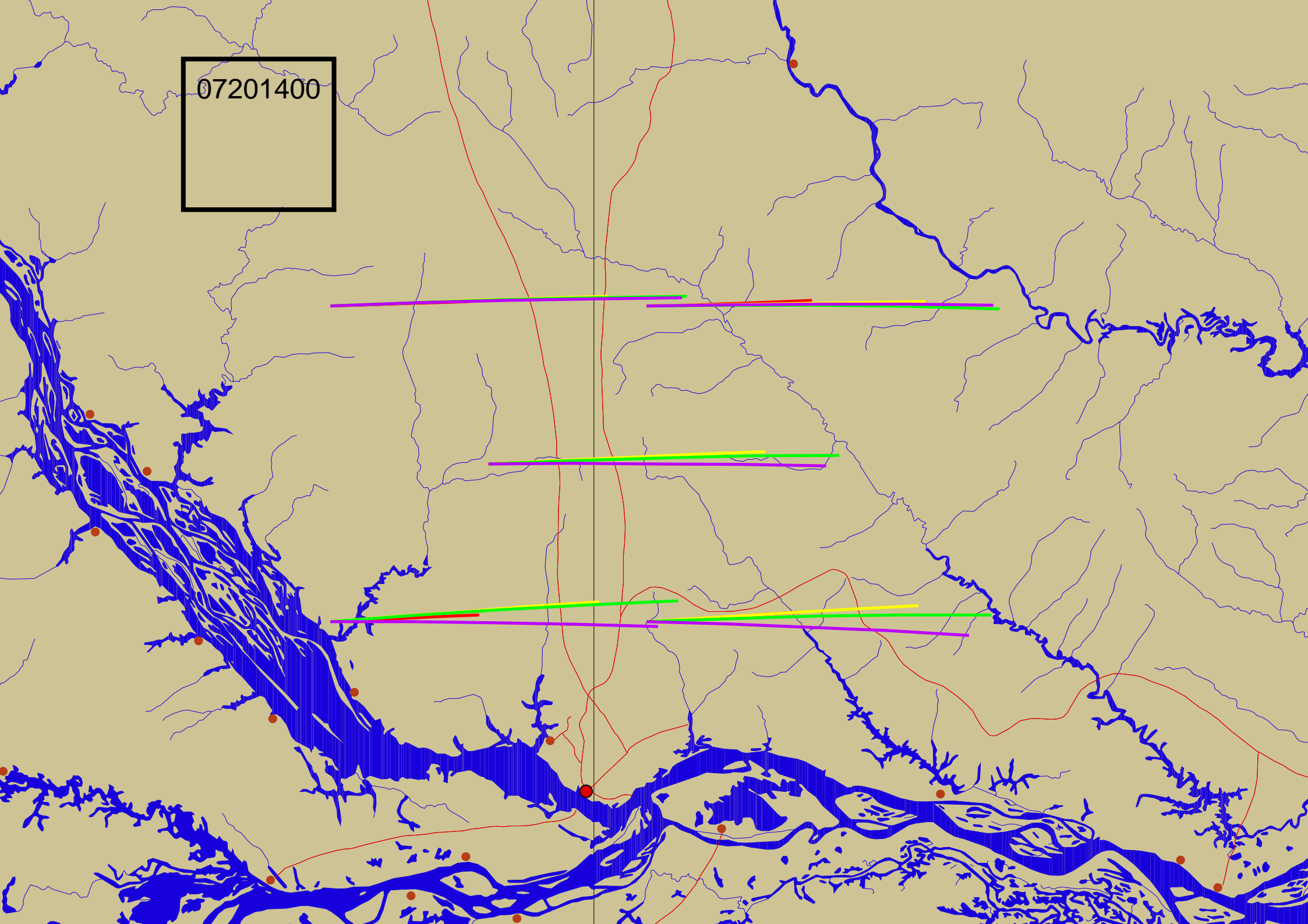
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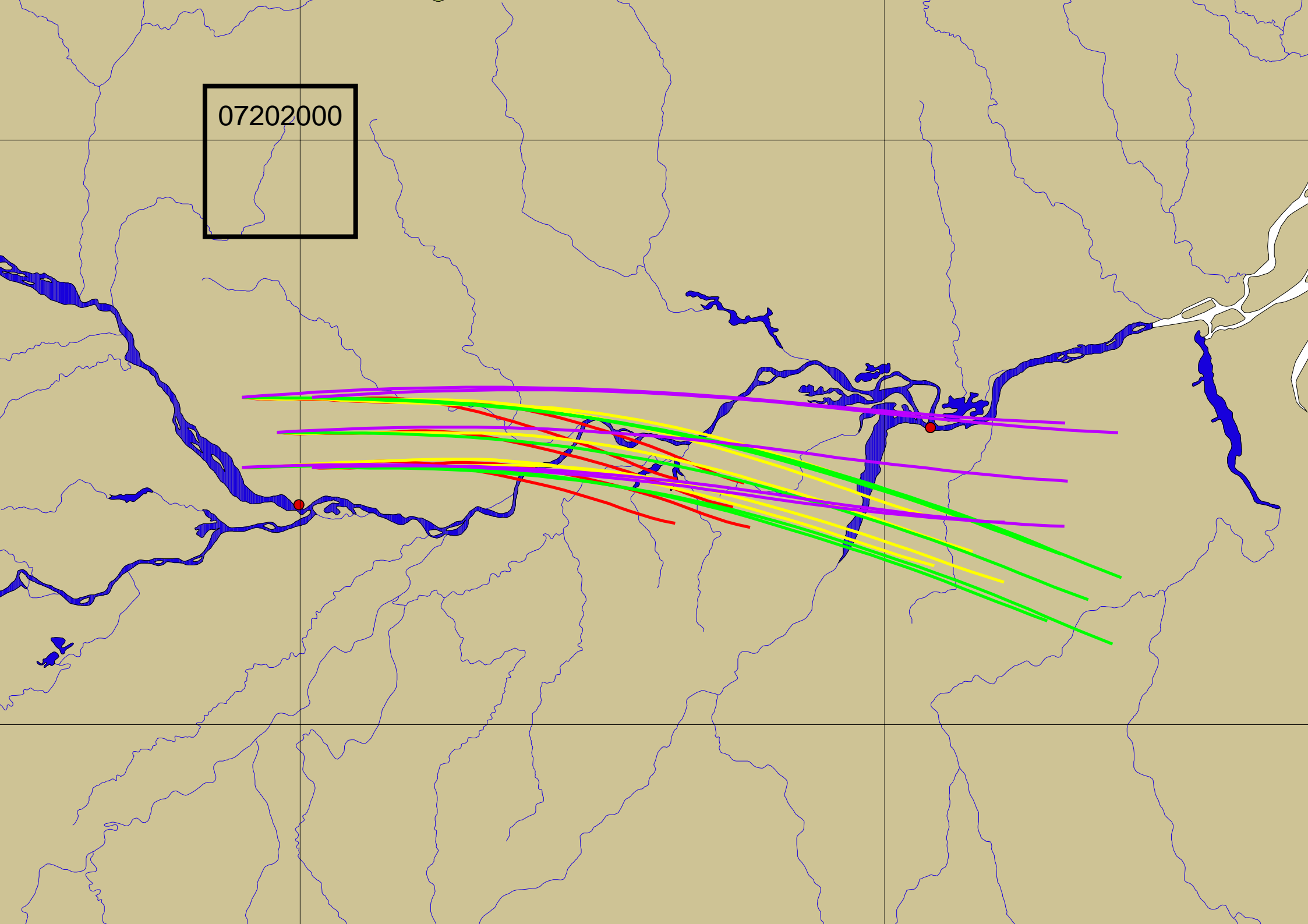
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