

MS4: City of St. Albans, the Town of St. Albans, and the Vermont Agency of Transportation

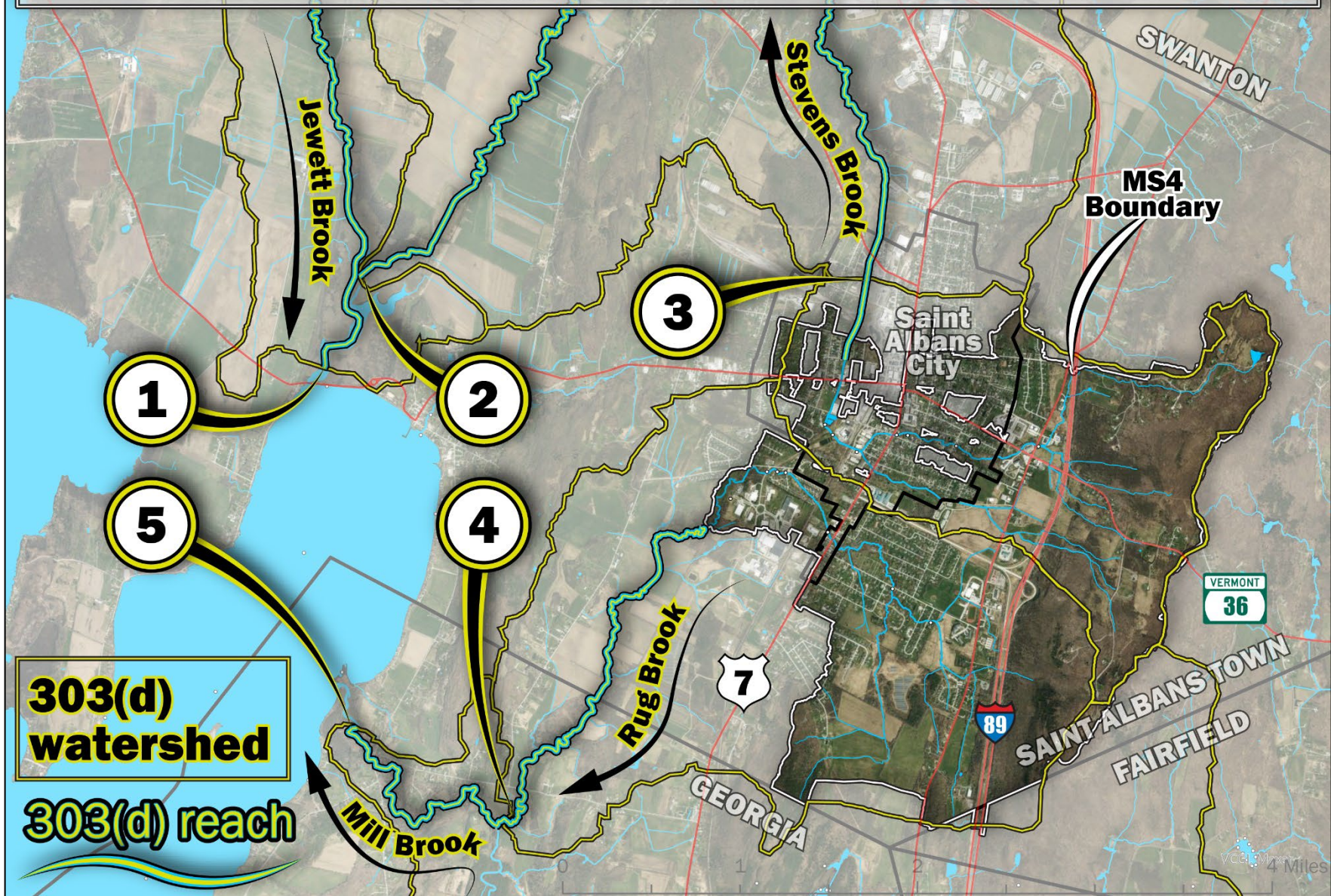


Figure 1 303(d) reaches downstream from the City of St. City of St. Albans, the Town of St. Albans, and the Vermont Agency of Transportation MS4.

Table 1 303(d) listing information for reaches downstream from the City of St. Albans, the Town of St. Albans, and the Vermont Agency of Transportation MS4.

MAP ID	NAME	ASSESSMENT UNIT ID	POLLUTANT	PROBLEM	IMPAIRED USE
1	Jewett Brook (3.5 Miles)	VT05-07.03	SEDIMENTATION/SILTATION, NUTRIENTS	Agricultural runoff	ALS
2	Stevens Brook, Mouth Upstream 6.5 Miles	VT05-07.05	SEDIMENTATION/SILTATION, NUTRIENTS, ESCHERICHIA COLI (E. COLI)	Agricultural runoff; morphological instability; St Albans CSO	ALS, CR
3	Stevens Brook, Lasalle St Downstream 0.5 Miles	VT05-07.06	METALS	Sediment contamination from St Albans Gas and Light hazardous waste site	ALS, CR
4	Rugg Brook, from Mouth to Approx 3.1 Miles Upstream	VT05-07.01	NUTRIENTS, SEDIMENTATION/SILTATION, ESCHERICHIA COLI (E. COLI)	Agricultural runoff	ALS, CR, AES
5	Mill River, from St. Albans Bay to 1.8 Miles Upstream	VT05-07.04	SEDIMENTATION/SILTATION, NUTRIENTS	Agricultural runoff, streambank erosion	ALS

MS4: City of Rutland, the Town of Rutland, and the Vermont Agency of Transportation

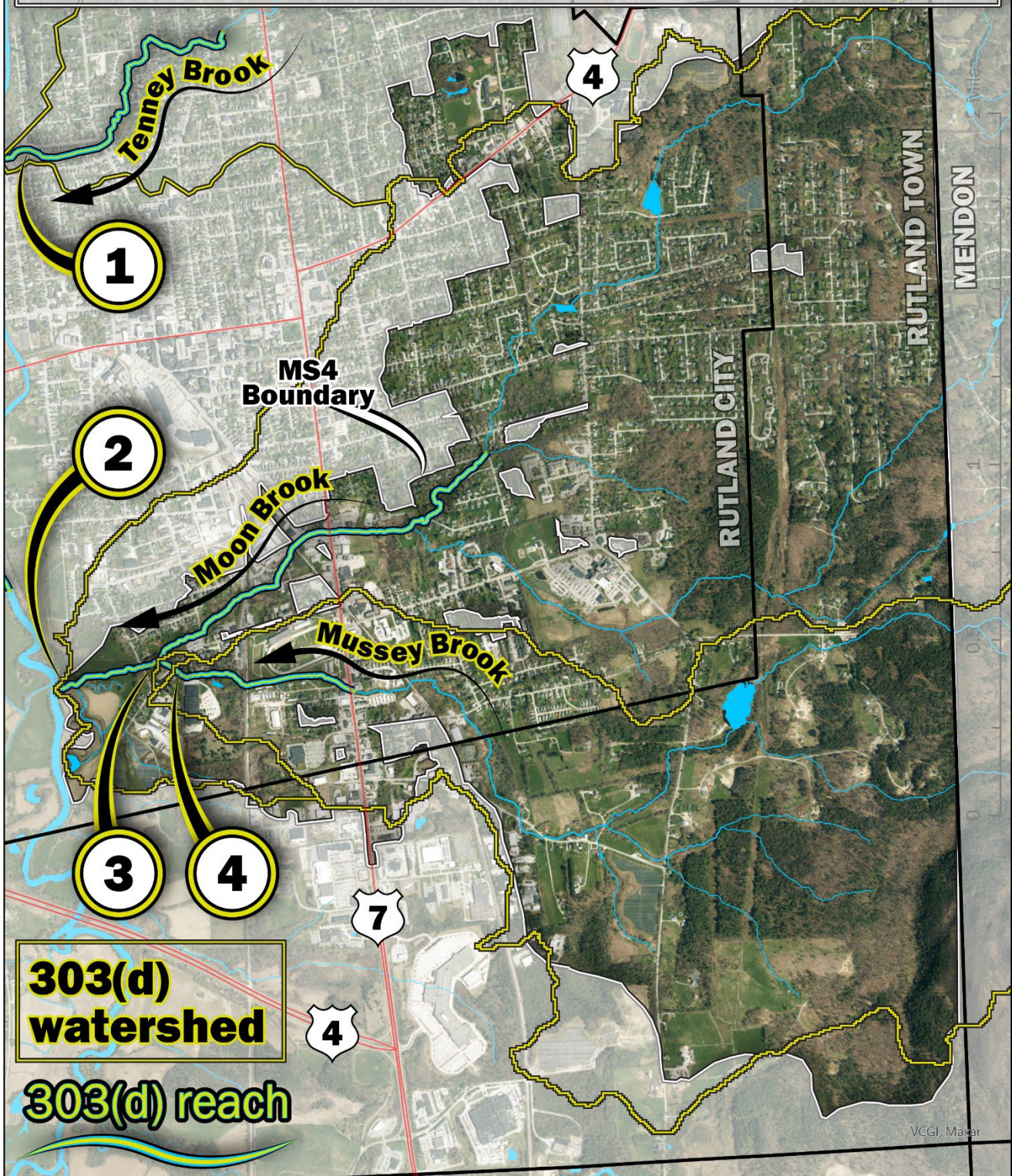


Figure 2 303(d) reaches downstream from the City of Rutland, the Town of Rutland, and the Vermont Agency of Transportation MS4.

Table 2 303(d) listing information for reaches downstream from the City of Rutland, the Town of Rutland, and the Vermont Agency of Transportation MS4.

MAP ID	NAME	ASSESSMENT UNIT ID	POLLUTANT	PROBLEM	IMPAIRED USE
1	Tenney Brook, Mouth to rm 1.0	VT03-14.04	Cause unknown	Failed biological criteria; stressors include elevated temperature, nutrients and developed land runoff	ALS
2	Moon Brook, mouth to 1.8	VT03-06.01	<i>E. coli</i>	Consistently elevated <i>E. coli</i>	CR
3, 4	Mussey Brook, mouth to rm 0.5	VT03-06.02, 06	<i>E. coli</i>	Consistently elevated <i>E. coli</i>	CR

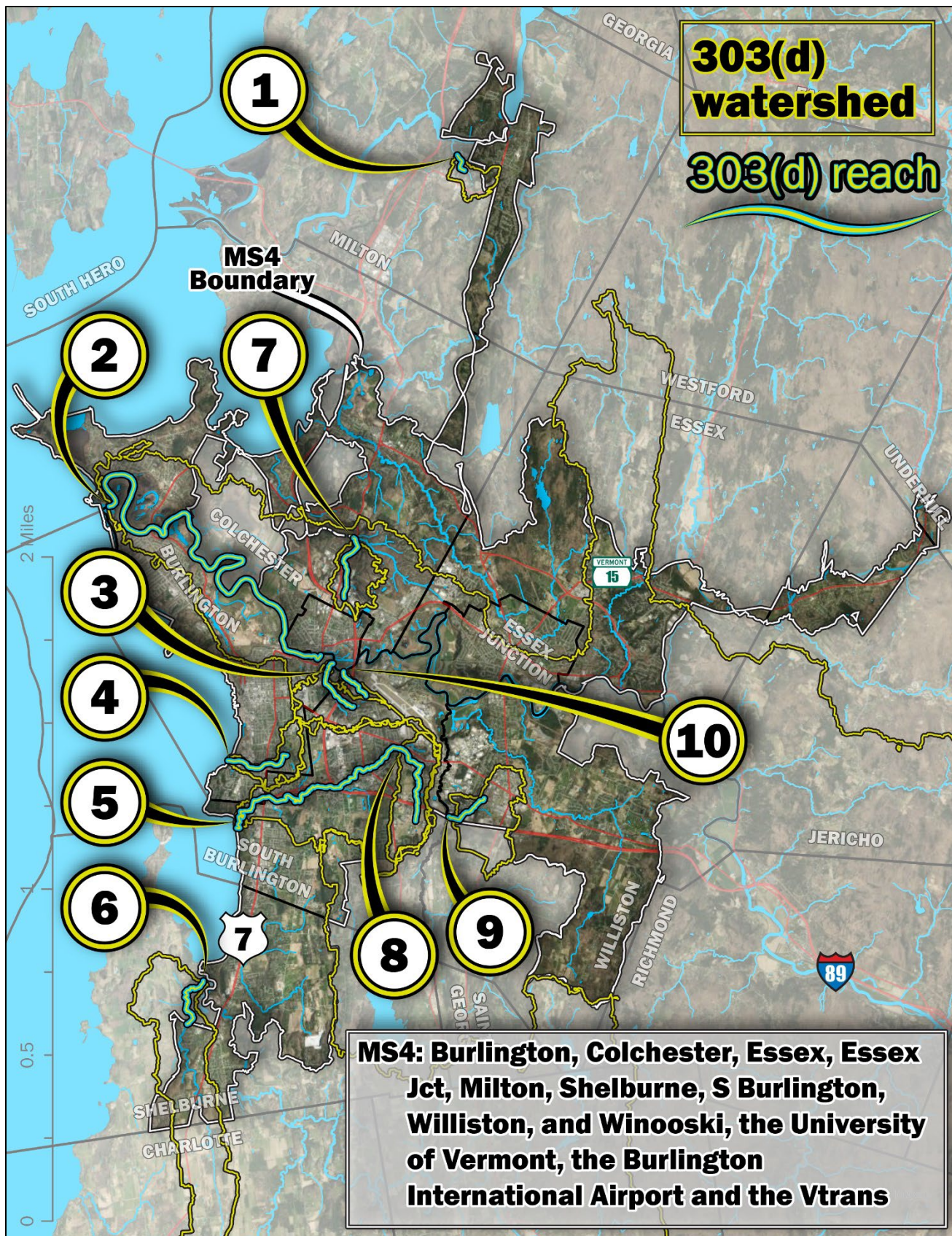


Figure 3 303(d) reaches downstream from Burlington, Colchester, Essex, Essex Jct, Milton, Shelburne, S Burlington, Williston, and Winooski, the University of Vermont, the Burlington International Airport and the Vtrans MS4.

Table 3 303(d) listing information for reaches downstream from Burlington, Colchester, Essex, Essex Jct, Milton, Shelburne, S Burlington, Williston, and Winooski, the University of Vermont, the Burlington International Airport and the Vtrans MS4.

MAP ID	NAME	ASSESSMENT UNIT ID	POLLUTANT	PROBLEM	IMPAIRED USE
1	Lamoille River Trib #4, rm 0.4 to rm 0.7	VT07-01.03	METALS	Old Milton landfill (Pb, Zn, Cu, Fe) impacts macroinvertebrates	ALS
2	Winooski River, Mouth to Winooski Dam	VT08-01.01	ESCHERICHIA COLI (E. COLI)	Burlington CSOs	CR
3	Centennial Brook, Mouth to rm 1.2	VT08-02.05	CHLORIDE	Elevated chloride levels due to road salt	ALS
4	Englesby Brook, Mouth to rm 1.3	VT05-10.01	CHLORIDE	Elevated chloride levels due to road salt	ALS
5	Potash Brook, Mouth Upstream 5.2 Miles	VT05-11.07, 03	CHLORIDE	Elevated chloride levels due to road salt	ALS
6	Mccabes Brook, Mouth to rm 1.4	VT05-11.06	NUTRIENTS	Includes above and below WWTF; possible toxic impact below WWTF; unstable channel above	ALS
7	Sunnyside Brook (Trib #8 to Sunderland Brook) (1.2 Mi.)	VT08-02.08	CHLORIDE	Elevated chloride levels due to road salt	ALS
8	Upper Potash Brook, Kennedy Drive to Above Route 89	VT05-11.12	CHLORIDE	Elevated chloride levels due to road salt	ALS
9	Muddy Brook Tributary #4 and Trib to Trib #4	VT08-02.03	CHLORIDE, TOXICITY	Chloride criteria exceeded; impacts to macroinvertebrates	ALS
10	Unnamed Trib to Winooski River	VT08-02.07	IRON, ARSENIC	South Burlington landfill leachate entering surface water.	ALS