

## 5.0 Subwatershed Management Plans

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This section of the VBWD Plan presents information on specific waterbodies and watersheds within the VBWD. The VBWD is divided into 38 subwatersheds covering the entirety of the VBWD (see Figure 3-2). The selection of these watersheds was based on VBWD's knowledge of the following:

- Water quality issues and data
- Past or possible future flooding problems
- Intercommunity drainage problems
- Revisions to previously-published flood elevations
- Existing or possible future impacts to VBWD's Project 1007 drainage system
- Outstanding water resources

The 38 subwatershed management plans are organized into four general groups:

1. Water bodies which are part of VBWD's Project 1007 drainage system
2. Waterbodies tributary to Valley Creek
3. Landlocked water bodies
4. Watersheds formerly included in the LSCWMO

Within the Project 1007 system, the subwatershed management plans begin at the upstream end (Silver Lake) and proceed downstream, to Rest Area Pond. For the landlocked water bodies, the individual water management plans begin generally in the north and proceed to the south and east.

Each subwatershed management plan includes the following:

- General information
- Water quality management plan, with supporting information that includes a summary of
  - Water chemistry data
  - Biological data, including information on fisheries, macrophytes (large aquatic plants), phytoplankton (non-rooted, floating plants – algae), and zooplankton (microscopic aquatic animals)
- Water quantity management plan, with supporting information that typically includes information on drainage patterns, flood levels, and flooding issues
- Other noteworthy information (e.g., groundwater pollution sites, groundwater-surface water interactions, etc.)

**Table 5 -1 Numerical Listing of Section 5 Subwatershed Management Plans**

<b>Section Number</b>	<b>Waterbody/Watershed</b>
5.1	Silver Lake
5.2	Acorn (Mud) Lake
5.3	Echo Lake
5.4	Weber Pond
5.5	Long Lake
5.6	Capaul's Pond
5.7	Lake DeMontreville
5.8	Lake Olson
5.9	Lake Jane
5.10	Beutel Pond
5.11	Raleigh Creek
5.12	Eagle Point Lake
5.13	Lake Elmo
5.14	Downs Lake
5.15	Horseshoe Lake
5.16	West Lakeland Storage Site
5.17	Rest Area Pond
5.18	Fahlstrom Pond
5.19	Lake Edith
5.20	Valley Creek
5.21	Sunnybrook Lake
5.22	Klawitter Pond
5.23	Cloverdale Lake
5.24	McDonald Lake
5.25	Sunfish Lake
5.26	Friedrich's Pond
5.27	Legion Pond
5.28	Bay Lake
5.29	Goose Lake
5.30	Clear Lake
5.31	Goetschel Pond
5.32	Mergens Pond
5.33	Rose Lake
5.34	Kramer Pond
5.35	Barton Pit
5.36	St. Croix River
5.37	Kelle's Coulee
5.38	Swede Hill Creek

**Table 5-2      Alphabetical Listing of Section 5 Subwatershed Management Plans**

<b>Section Number</b>	<b>Waterbody/Watershed</b>
5.2	Acorn (Mud) Lake
5.35	Barton Pit
5.28	Bay Lake
5.10	Beutel Pond
5.6	Capaul's Pond
5.30	Clear Lake
5.23	Cloverdale Lake
5.7	Lake DeMontreville
5.14	Downs Lake
5.12	Eagle Point Lake
5.3	Echo Lake
5.19	Lake Edith
5.13	Lake Elmo
5.18	Fahlstrom Pond
5.26	Friedrich's Pond
5.31	Goetschel Pond
5.29	Goose Lake
5.15	Horseshoe Lake
5.9	Lake Jane
5.37	Kelle's Coulee
5.22	Klawitter Pond
5.34	Kramer Pond
5.27	Legion Pond
5.5	Long Lake
5.24	McDonald Lake
5.32	Mergens Pond
5.8	Lake Olson
5.11	Raleigh Creek
5.17	Rest Area Pond
5.33	Rose Lake
5.36	St. Croix River
5.1	Silver Lake
5.25	Sunfish Lake
5.21	Sunnybrook Lake
5.38	Swede Hill Creek
5.20	Valley Creek
5.4	Weber Pond
5.16	West Lakeland Storage Site