

5.0 Individual Watershed Management Plans

This section of the VBWD Plan presents information on specific water bodies and watersheds within the VBWD. VBWD chose 36 water bodies for inclusion in Section 5 of the VBWD Plan 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 36 individual watershed management plans are organized into three general groups:

1. water bodies which are part of VBWD's Project 1007 drainage system,
2. water bodies tributary to Valley Creek, and
3. landlocked water bodies.

Within the Project 1007 system, the individual watershed 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 individual watershed management plan includes the following:

- General information
- Water quality management plan, with supporting information that includes a summary of
 - Water chemistry data, and
 - 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 5.0-1
Numerical Listing of Section 5 Subsections

Section Number	Water Body/Watershed
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	Cloverdale Lake
5.23	Klawitter Pond
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

Table 5.0-2
Alphabetical Listing of Section 5 Subsections

Section Number	Water Body/Watershed
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
5.22	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
5.23	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
5.20	Valley Creek
5.4	Weber Pond
5.16	West Lakeland Storage Site