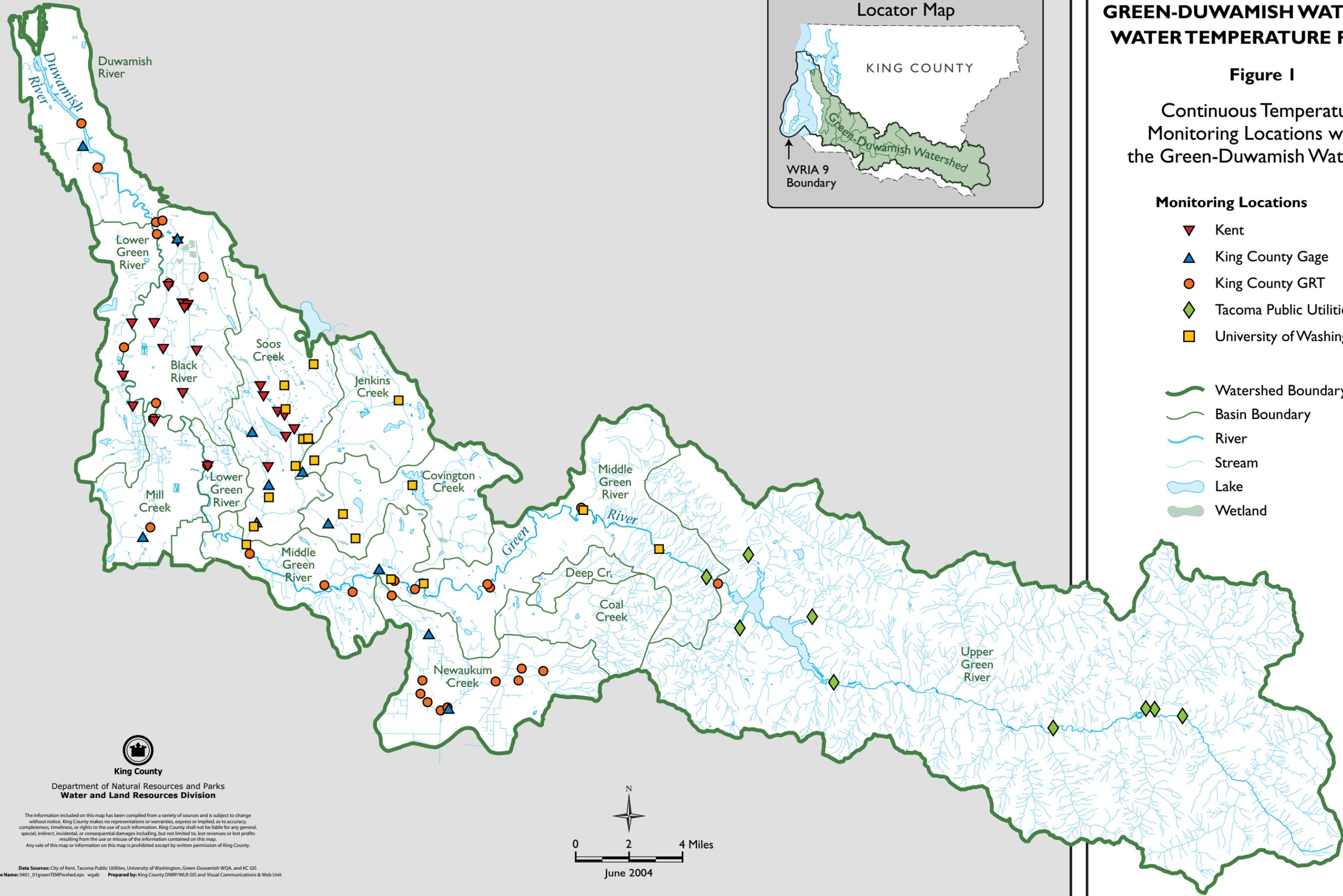


GREEN-DUWAMISH WATERSHED WATER TEMPERATURE REPORT

Figure I

Continuous Temperature Monitoring Locations within the Green-Duwamish Watershed

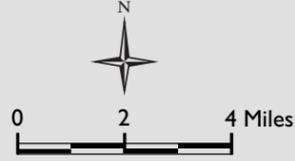
- Monitoring Locations**
- ▼ Kent
 - ▲ King County Gage
 - King County GRT
 - ◆ Tacoma Public Utilities
 - University of Washington
-
- Watershed Boundary
 - Basin Boundary
 - River
 - Stream
 - Lake
 - Wetland



King County

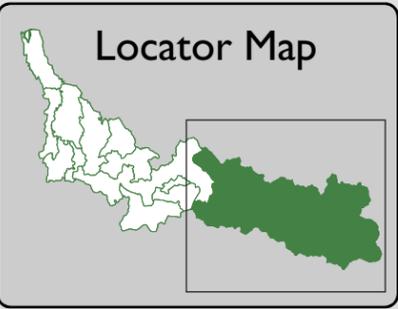
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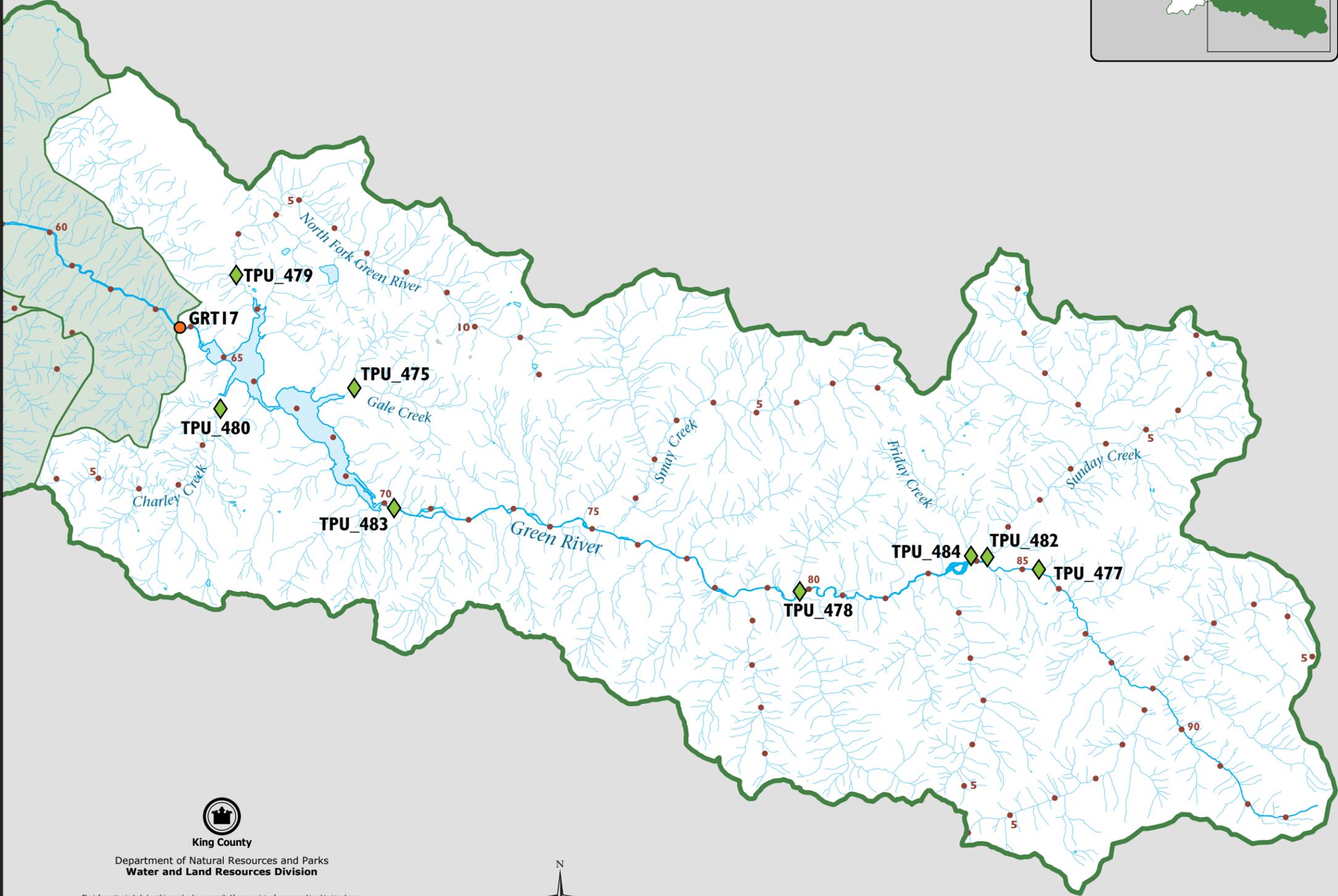
Data Sources: City of Kent, Tacoma Public Utilities, University of Washington, Green-Duwamish WQA, and KC GIS
File Name: 0401_01greenTEMPvsheds eps wgab Prepared by: King County DNRP/WLR GIS and Visual Communications & Web Unit



GREEN-DUWAMISH WATERSHED WATER TEMPERATURE REPORT

Figure 2

Upper Green River Subwatershed:
Monitoring Locations



- Monitoring Locations**
- King County GRT
 - ◆ Tacoma Public Utilities
-
- Basin Boundary
 - Watershed Boundary
 - River Mile
 - River
 - Lake
 - Wetland



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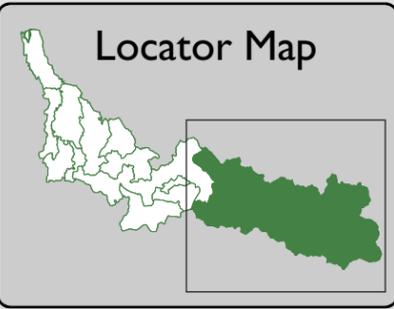
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0 5000 10,000 Feet

June 2004

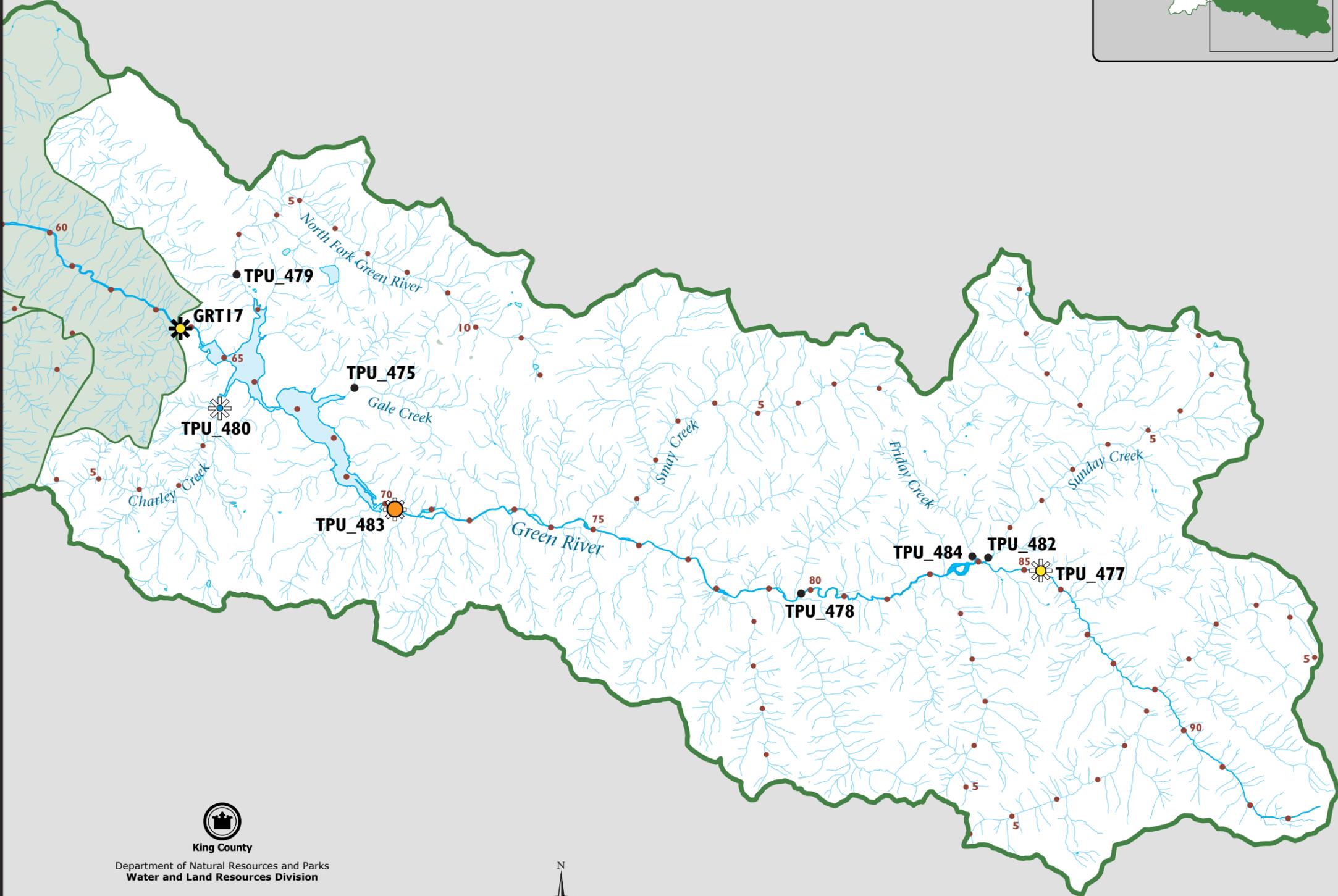
Data Sources: City of Kent, Tacoma Public Utilities, University of Washington, Green-Duwamish WQA, and KC GIS
File Name: 0401_02greenTEMPpuppertsites.eps wgab Prepared by: King County DNR/WLR GIS and Visual Communications & Web Unit



GREEN-DUWAMISH WATERSHED WATER TEMPERATURE REPORT

Figure 3

Upper Green River Subwatershed:
Temperature Data with Average
Number of Days and Degrees above
1997 Temperature Criterion of 16° C



Number of Seasons Averaged

- None
- ☼ 1
- ☼☼ 2
- ☼☼☼ 3

Average Number of Days over Criteria per Season

- No exceedences
- 1-10
- 10-25
- 25-50
- >50

Average Number of Degrees over Criteria per Season

- No exceedences
- 0-1
- 1-3
- 3-5
- >5

- Basin Boundary
- Watershed Boundary
- 25 • River Mile
- River
- Lake
- Wetland



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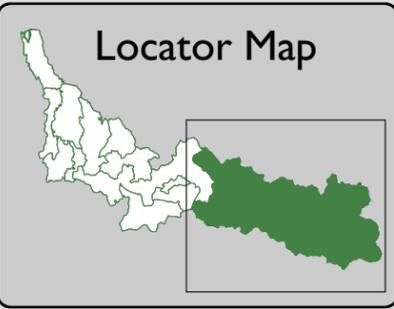
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0 5000 10,000 Feet

June 2004

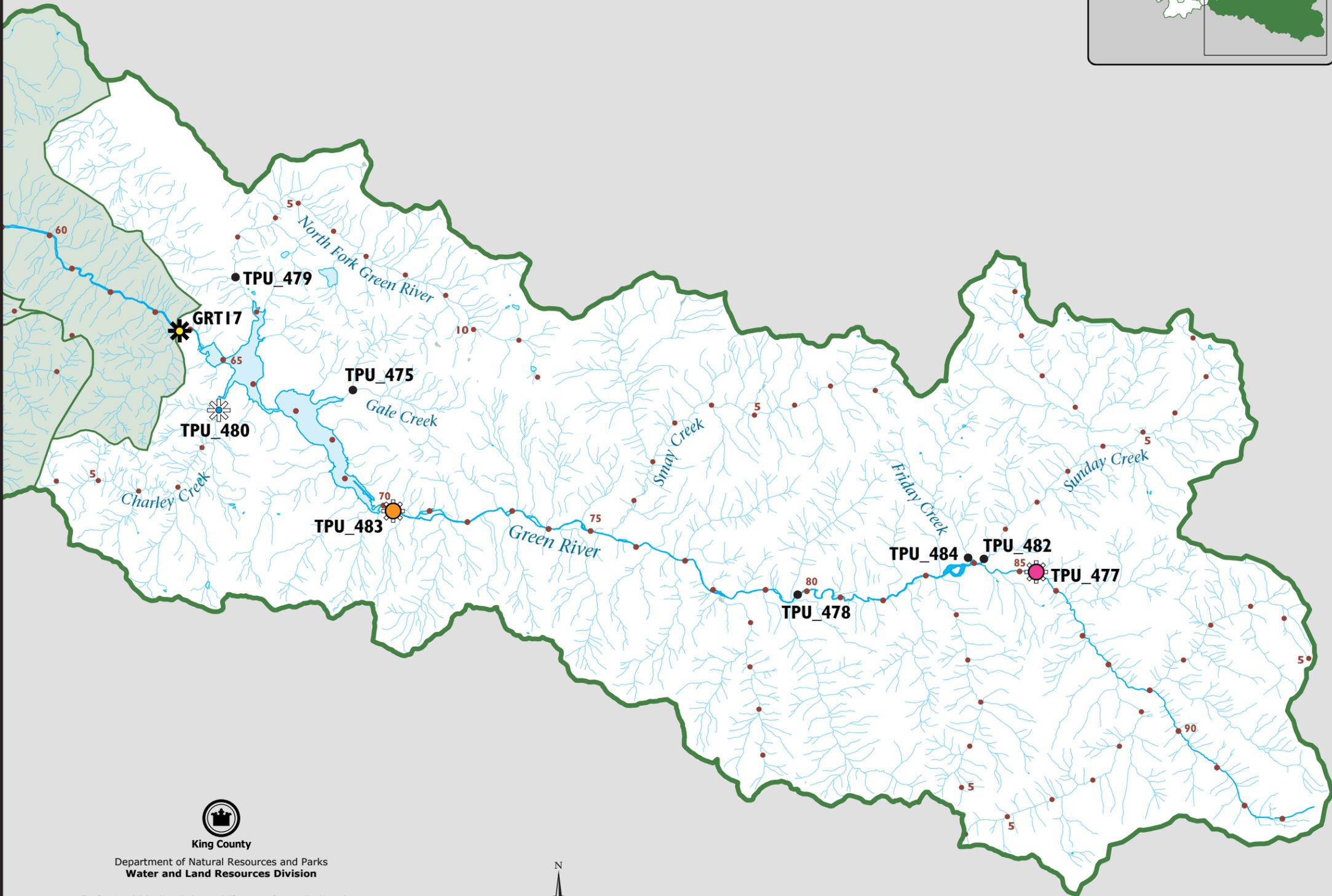
Data Sources: City of Kent, Tacoma Public Utilities, University of Washington, Green-Duwamish WQA, and KC GIS
File Name: 0401_03greenTEMPupper97_wgab Prepared by: King County DNR/WLR GIS and Visual Communications & Web Unit



GREEN-DUWAMISH WATERSHED WATER TEMPERATURE REPORT

Figure 4

Upper Green River Subwatershed:
Temperature Data with Average Number of
Days and Degrees above 2003 Migration
and Rearing Criterion of 16° C
(Station TPU_477 has a criterion of 12° C)



Number of Seasons Averaged

- None
- ✱ 1
- ✱ 2
- ✱ 3

Average Number of Days over Criteria per Season

- No exceedences
- 1-10
- 10-25
- 25-50
- >50

Average Number of Degrees over Criteria per Season

- No exceedences
- 0-1
- 1-3
- 3-5
- >5

- Basin Boundary
- Watershed Boundary
- 25• River Mile
- River
- Lake
- Wetland



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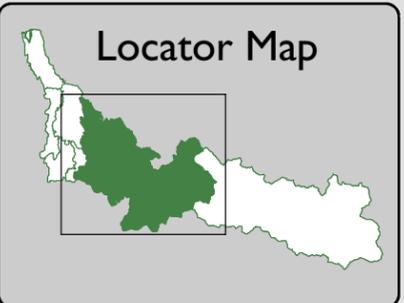
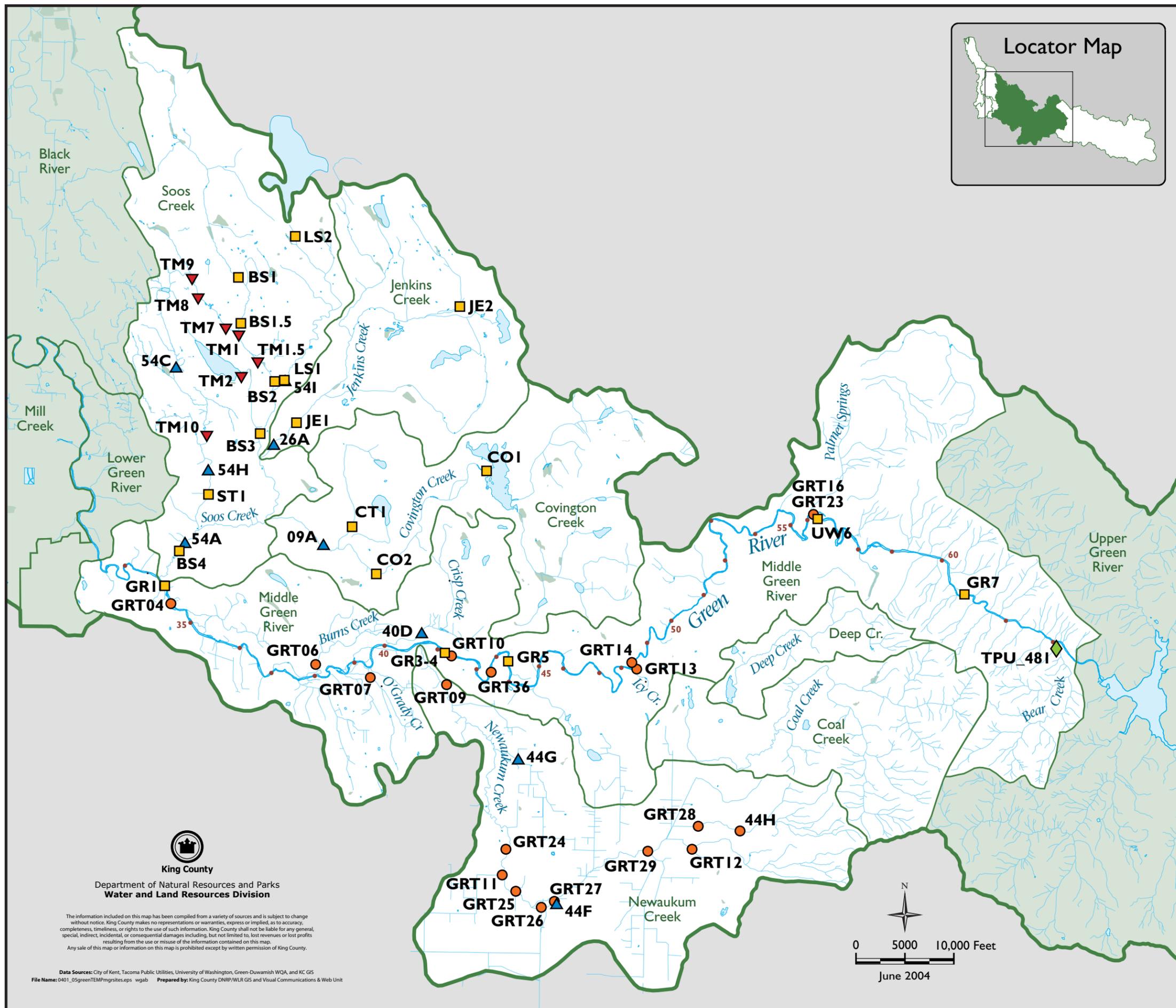
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0 5000 10,000 Feet

June 2004

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GREEN-DUWAMISH WATERSHED WATER TEMPERATURE REPORT

Figure 5

Middle Green River Subwatershed: Monitoring Locations

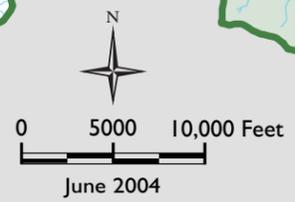
- Monitoring Locations**
- ▼ Kent
 - ▲ King County Gage
 - King County GRT
 - ◆ Tacoma Public Utilities
 - University of Washington
-
- Basin Boundary
 - Watershed Boundary
 - 25 ● River Mile
 - River
 - Lake
 - Wetland

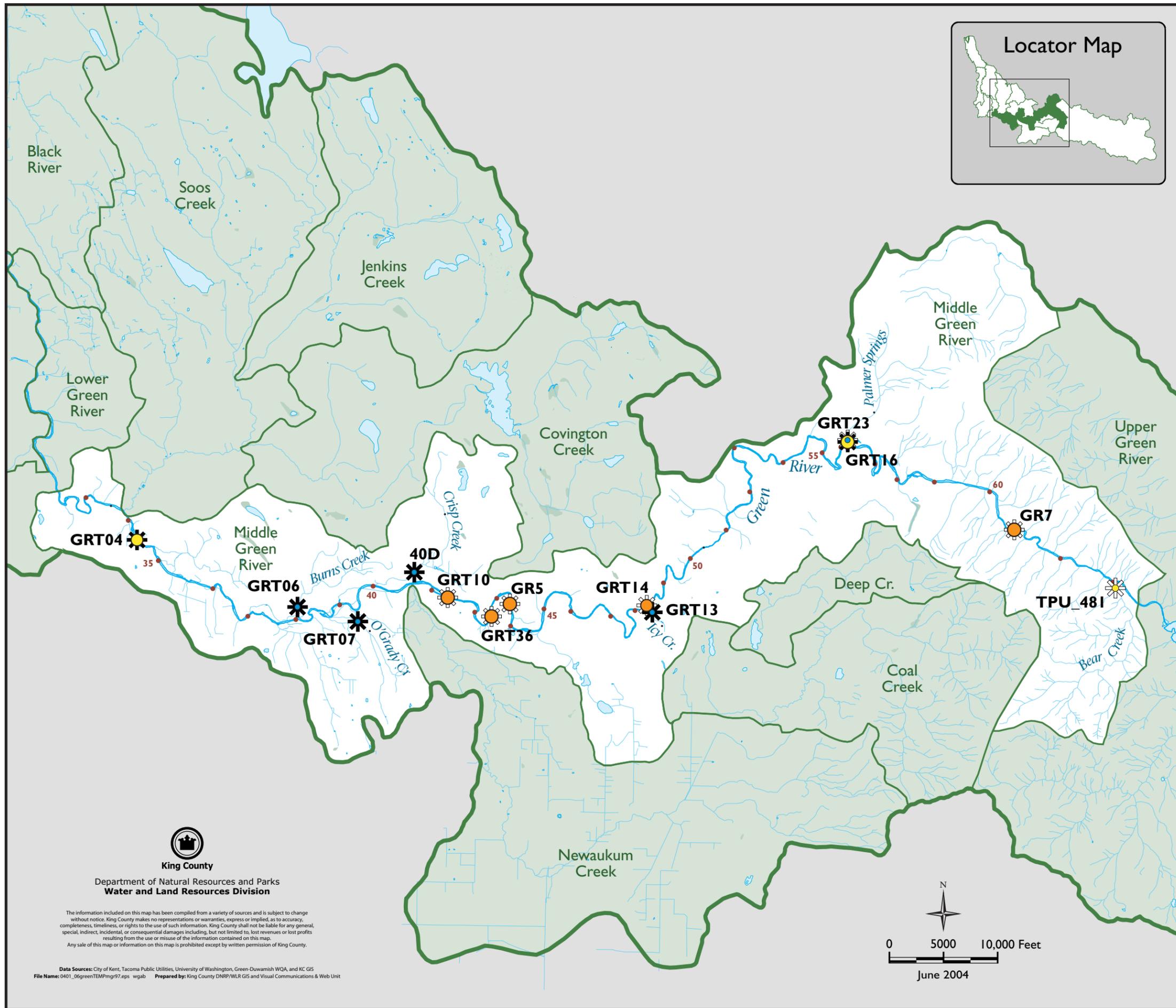


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File Name: 0401_05greenTEMPmgsites.eps wgab Prepared by: King County DNRP/WLR GIS and Visual Communications & Web Unit





GREEN-DUWAMISH WATERSHED WATER TEMPERATURE REPORT

Figure 6

Middle Green River Basin:
Temperature Data with Average
Number of Days and Degrees above
1997 Temperature Criterion of 18°C
(downstream of Flaming Geyser Park;
criterion upstream is 16°C)

Number of Seasons Averaged

- None
- ✱ 1
- ✱ 2
- ✱ 3

Average Number of Days over Criteria per Season

- No exceedences
- 1-10
- 10-25
- 25-50
- >50

Average Number of Degrees over Criteria per Season

- No exceedences
- 0-1
- 1-3
- 3-5
- >5

- Basin Boundary
- Watershed Boundary
- 25 ● River Mile
- River
- Lake
- Wetland



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File Name: 0401_06greenTEMPmgr97.eps wgab Prepared by: King County DNRP/WLR GIS and Visual Communications & Web Unit



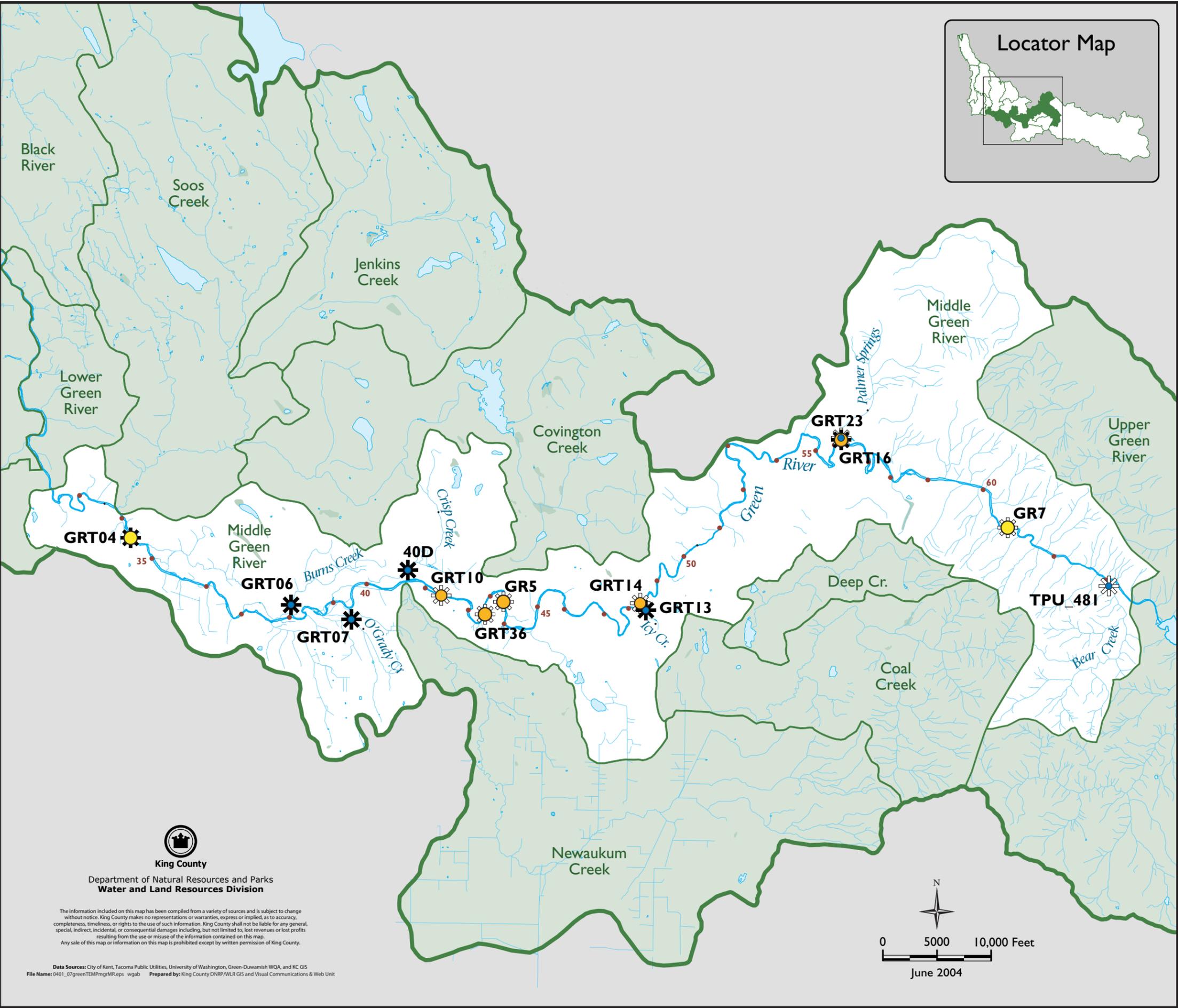
0 5000 10,000 Feet

June 2004

GREEN-DUWAMISH WATERSHED WATER TEMPERATURE REPORT

Figure 7

Middle Green River Basin:
Temperature Data with Average
Number of Days and Degrees above
2003 Migration and Rearing Criterion
of 17.5°C (downstream of Flaming
Geyser Park; criterion upstream is 16°C)



Number of Seasons Averaged

- None
- ☼ 1
- ☼☼ 2
- ☼☼☼ 3

Average Number of Days over Criteria per Season

- No exceedences
- 1-10
- 10-25
- 25-50
- >50

Average Number of Degrees over Criteria per Season

- No exceedences
- 0-1
- 1-3
- 3-5
- >5

- Basin Boundary
- Watershed Boundary
- 25 • River Mile
- River
- Lake
- Wetland



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