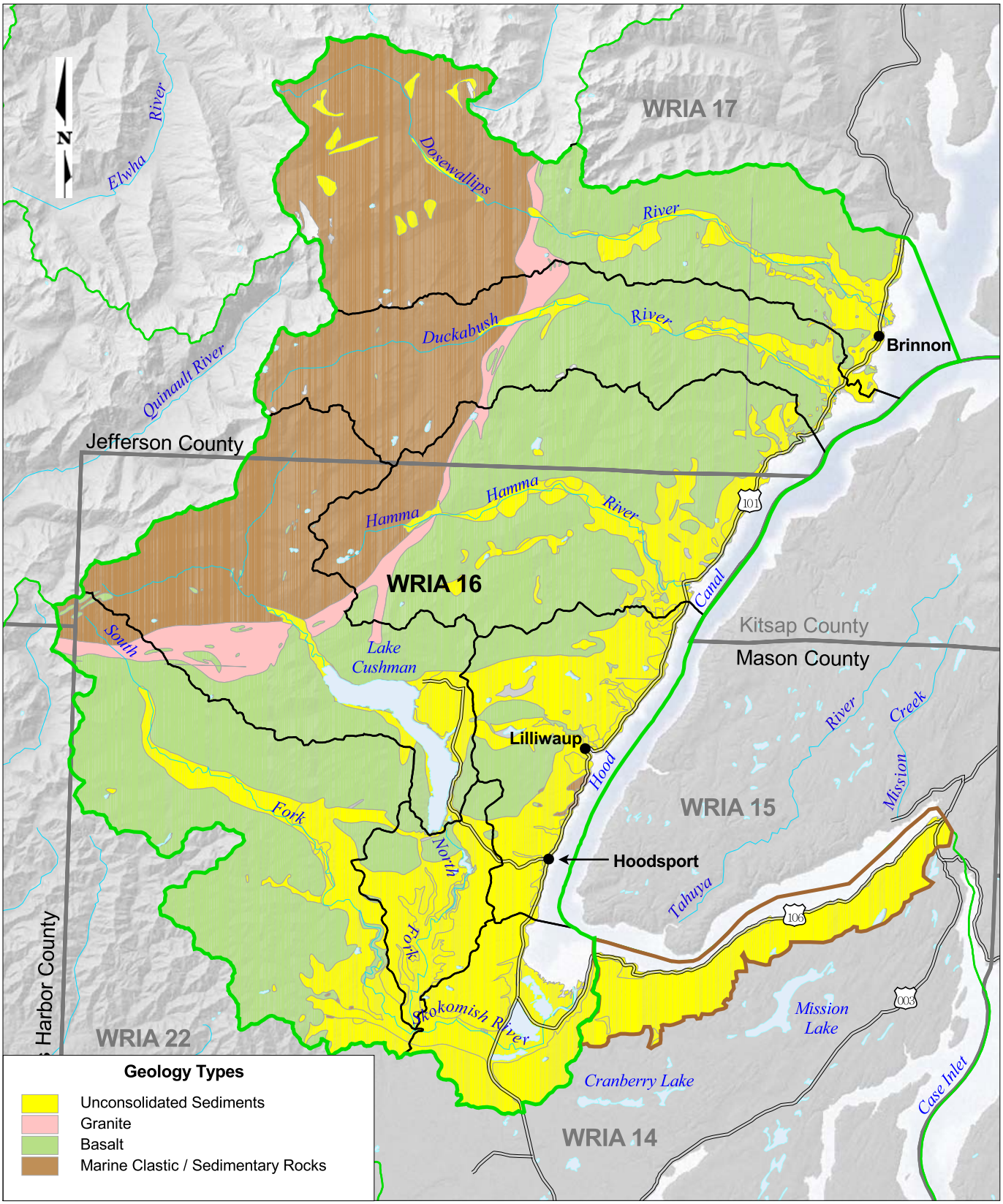


LEGEND

- WRIA 16
- Portion of WRIA 14 included in study
- WRIA Boundaries
- Sub-Basin Boundaries
- Rivers and Streams
- Water Bodies
- Cities
- Roads

DRAFT

0 5

Scale 1" = 5 Miles

Map Projection: Washington State Plane, NAD83, North, Feet

This figure was originally produced in color. Reproduction in black and white may result in loss of information.

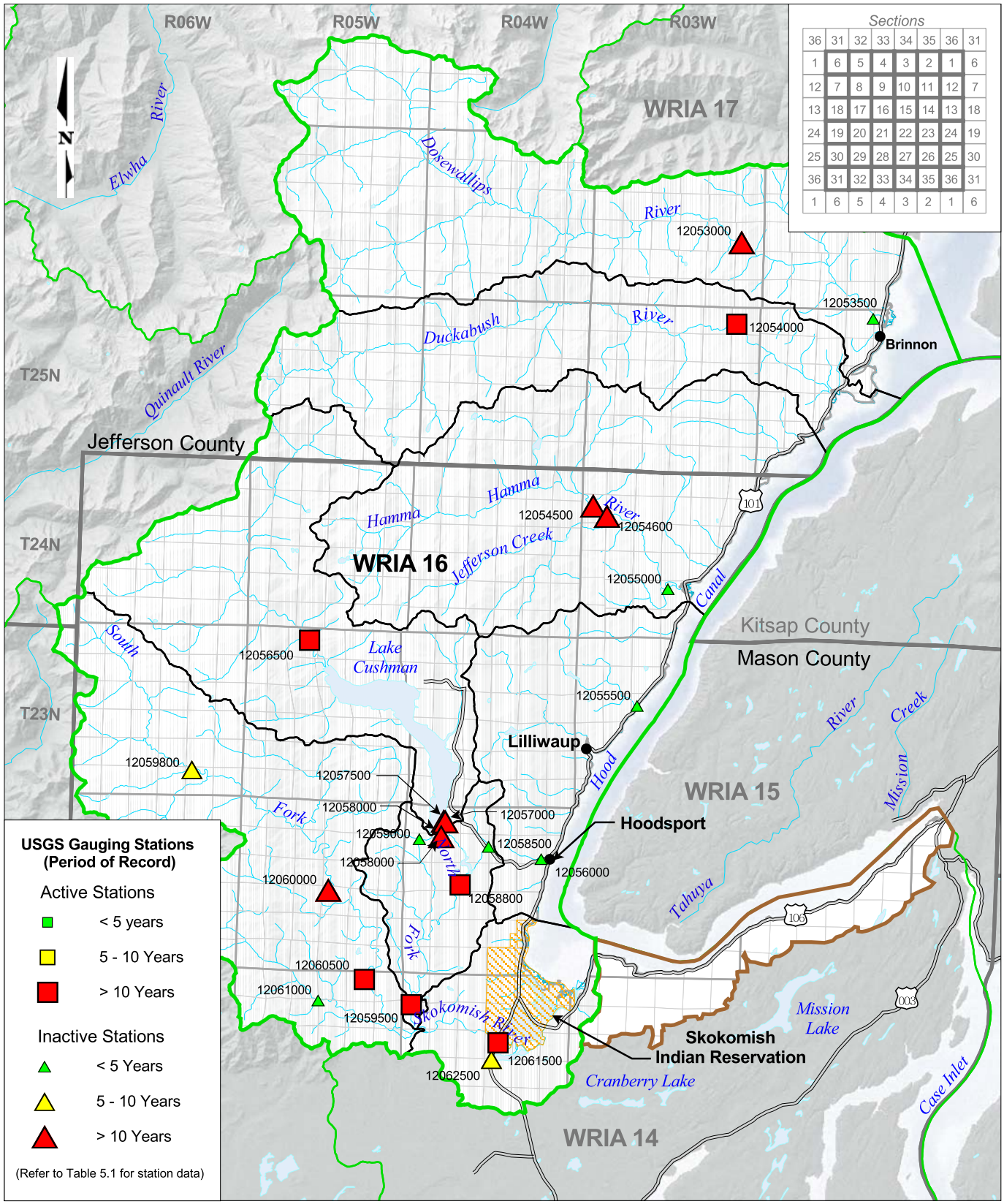
Original Data Source: Washington Dept. of Ecology, Washington Dept. of Transportation Department of Natural Resources

Golder Associates

Aggregated 100K Geology

Drawn: GKL	Revision: 1	Date: Aug 06, 2002	Figure: 4.3

0231076000-041702.apr



LEGEND

- WRIA 16
- Portion of WRIA 14 included in study
- WRIA Boundaries
- Sub-Basin Boundaries
- County Boundaries
- Reservations
- Rivers and Streams
- Water Bodies
- Townships
- Sections
- Cities
- Roads

0 5

Scale 1" = 5 Miles

Map Projection: Washington State Plane, NAD83, North, Feet

This figure was originally produced in color. Reproduction in black and white may result in loss of information.

Original Data Source: Washington Dept. of Ecology, Washington Dept. of Transportation

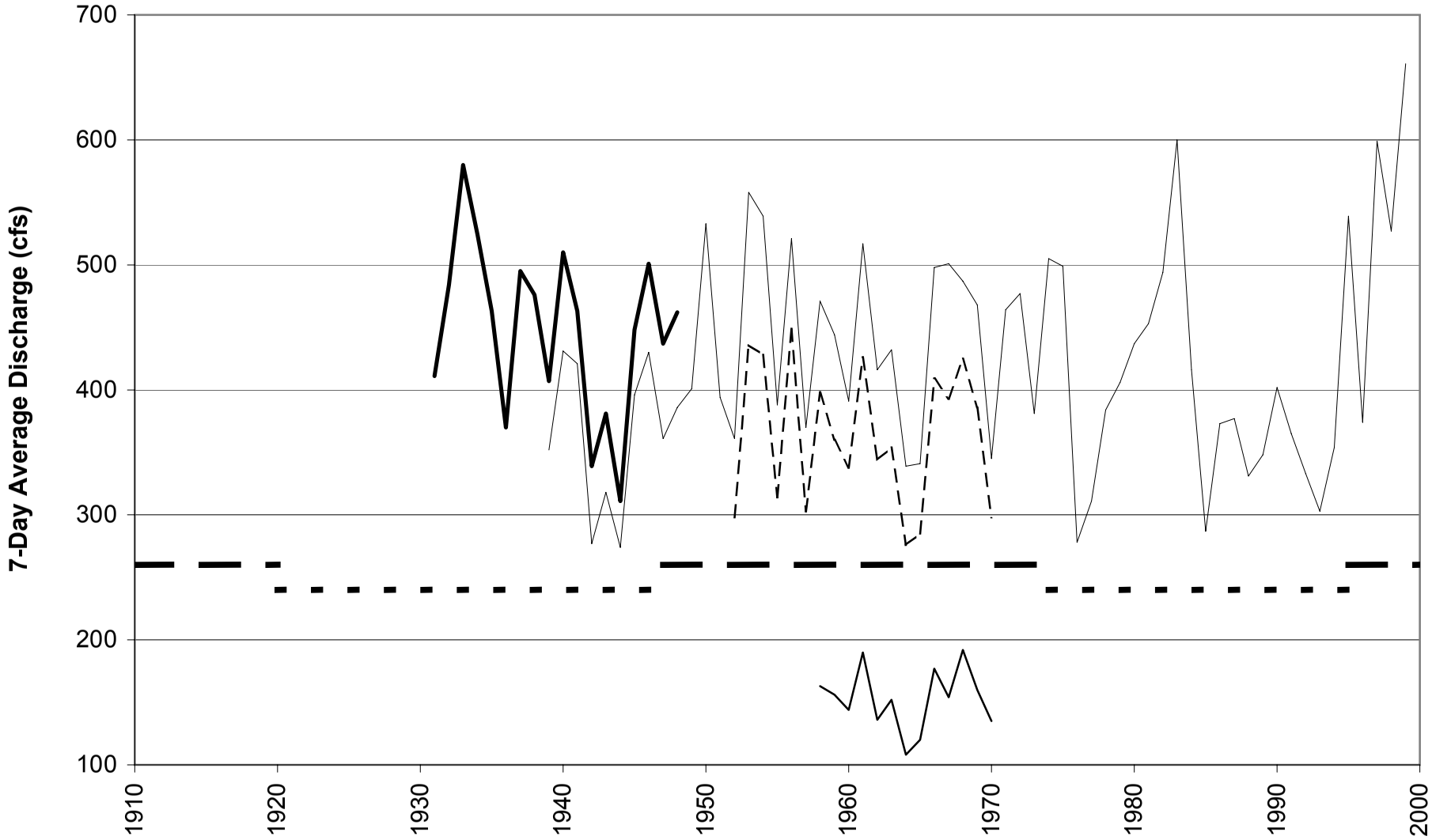
DRAFT

Golder Associates

USGS Gauging Stations

Drawn: GKL	Revision: 1	Date: Aug 06, 2002	Figure: 5.1

0231076000-041702.apr



Duckabush River nr Brinnon
Dosewallips River nr Brinnon
Hamma Hamma River nr Eldon
Jefferson Creek nr Eldon
Wet PDO periods.
Dry PDO periods.

Mean Annual Flow basin on Calender Year

FIGURE 5.2
Mean Annual Flow Northern Skokomish-Dosewallips Watershed

Mason County
WRIA 16 Planning

Golder Associates

023-1076, 08/1/02, Figure 5.2 to 5.4.xls

NF Skokomish blw Strcse Rapids
NF Skokomish nr Hoodsport
NF Skokomish River blw lower Cushman Dam
NF Skokomish River nr Potlatch
Wet PDO periods.
Dry PDO periods.

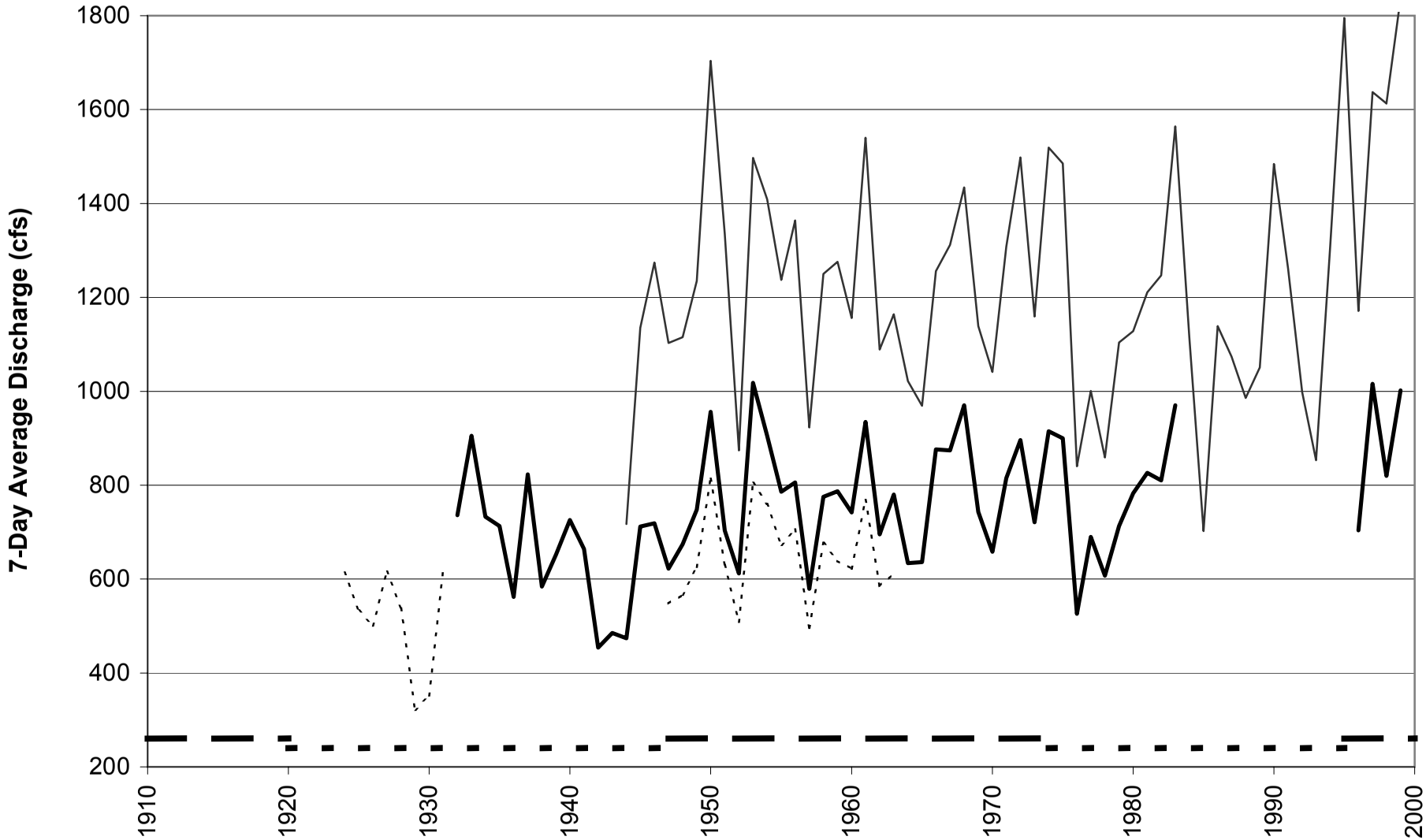
Mean Annual Flow Based on Calender Year

FIGURE 5.3 Mean Annual Flow
North Fork Skokomish Sub-Basin

Mason County
WRIA 16 Planning

Golder Associates

023-1076, 08/1/02, Figure 5.2 to 5.4.xls



SF Skokomish River nr Potlatch
SF Skokomish River nr Union
Skokomish River nr Potlatch
Wet PDO periods.
Dry PDO periods.

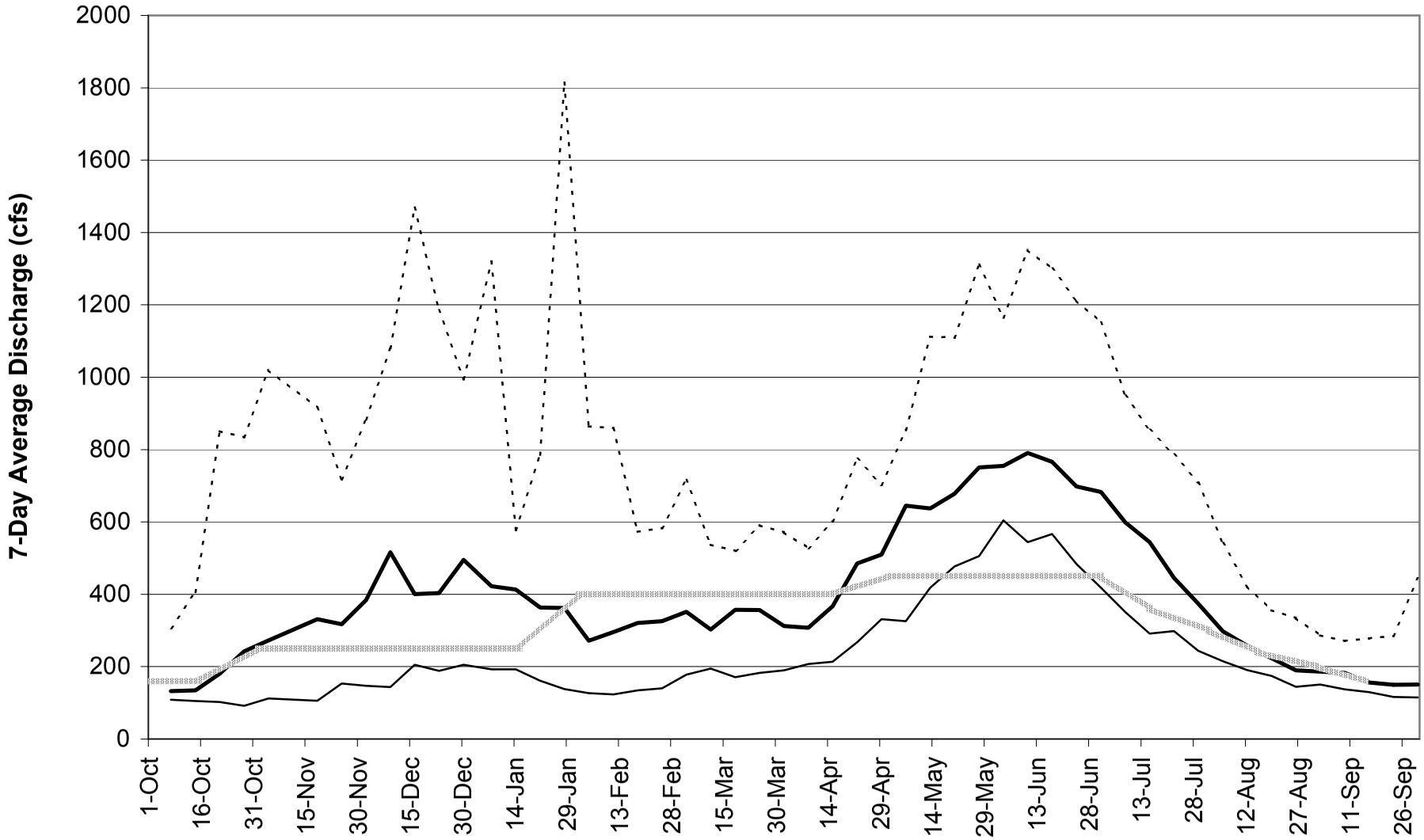
Mean Annual Flow Based on Calender Year

FIGURE 5.4 Mean Annual Flow South Fork Skokomish and Skokomish Subbasins

Mason County
WRIA 16 Planning

Golder Associates

023-1076, 08/1/02, Figure 5.2 to 5.4.xls



Legend

- 90 Percent Exceedance
- 50 Percent Exceedance
- 10 Percent Exceedance
- Proposed Instream Flow Levels for Stn. 12053500

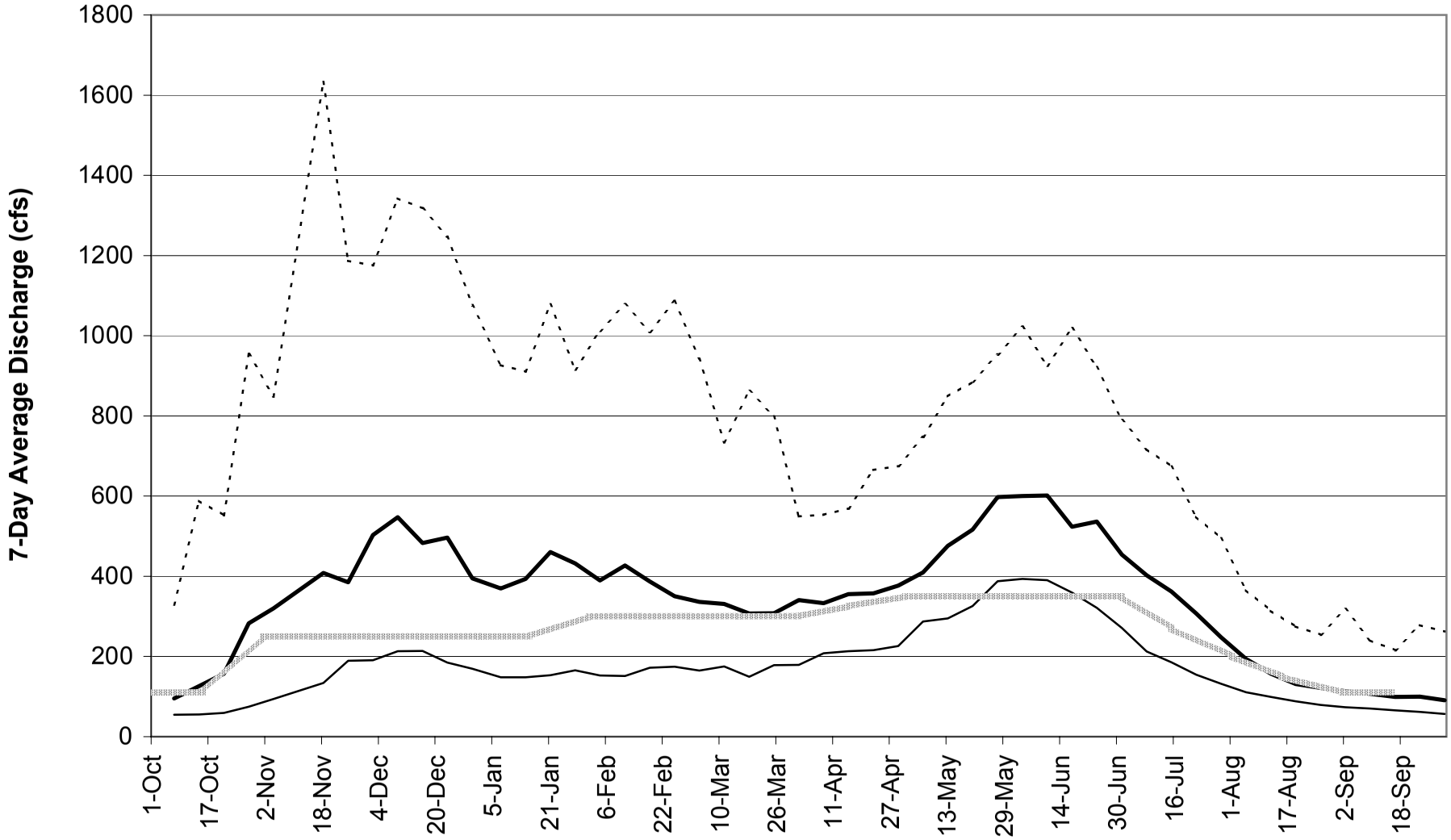
Period of record: 1931-1950
Proposed Control Point is downstream of gaging station

FIGURE 5.5 Exceedance Curves for Dosewallips R. near Brinnon (USGS Stn. 12053000)

Client Name: Mason County
Project Name: WRIA 16 Planning

Golder Associates

023-1076, 08/4/02, 12053000chart.xls



Legend

Period of record 1938-present

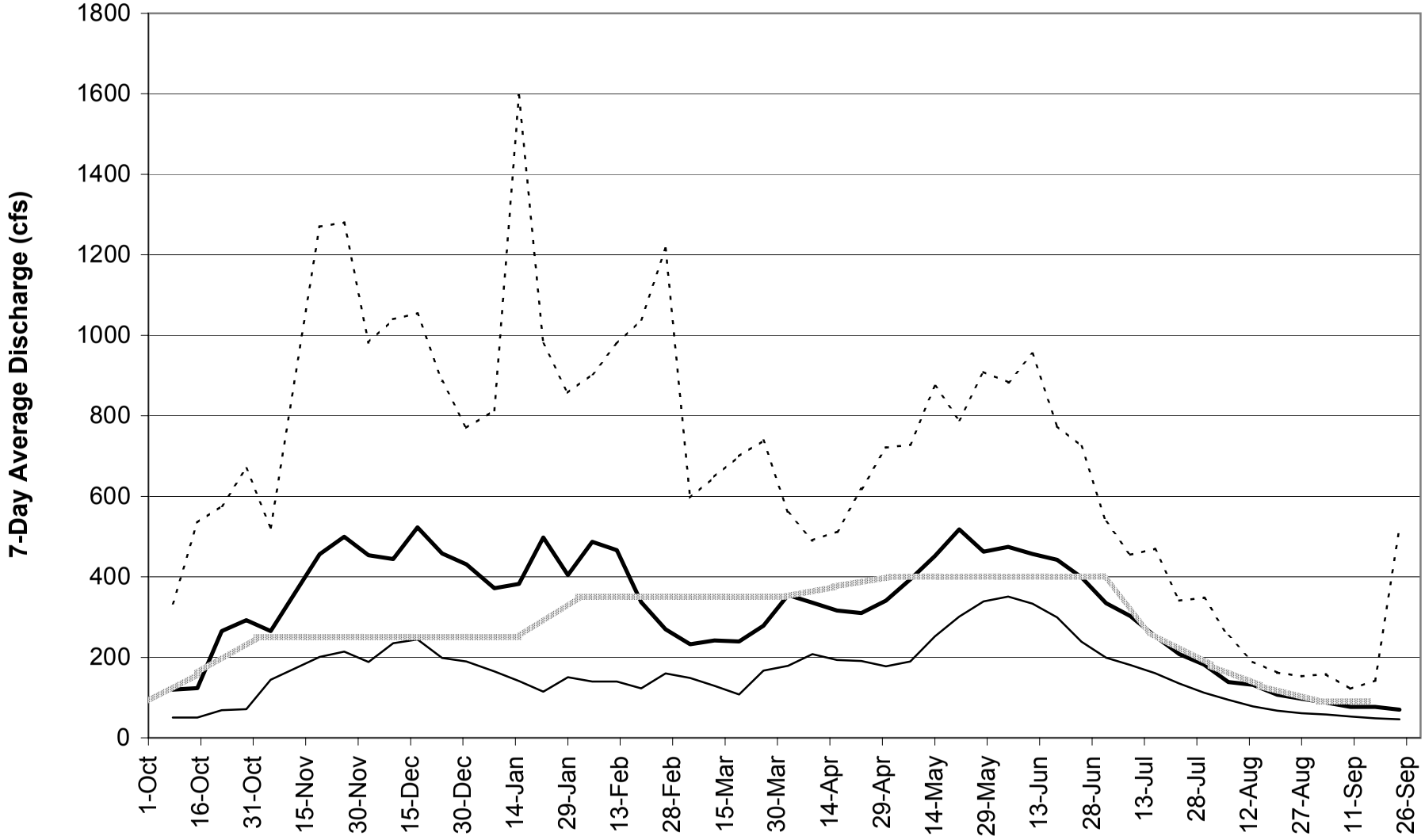
- 10 Percent Exceedance
- 50 Percent Exceedance
- 90 Percent Exceedance
- Proposed Instream Flow Levels for Stn. 12054000

FIGURE 5.6 Exceedance Curves for Duckabush R. near Brinnon (USGS Stn. 12054000)

Client Name: Mason County
Project Name: WRIA 16 Planning

Golder Associates

023-1076, 06/19/02, 12054000chart.xls



Legend

- - - - 10 Percent Exceedance

——— 50 Percent Exceedance

——— 90 Percent Exceedance

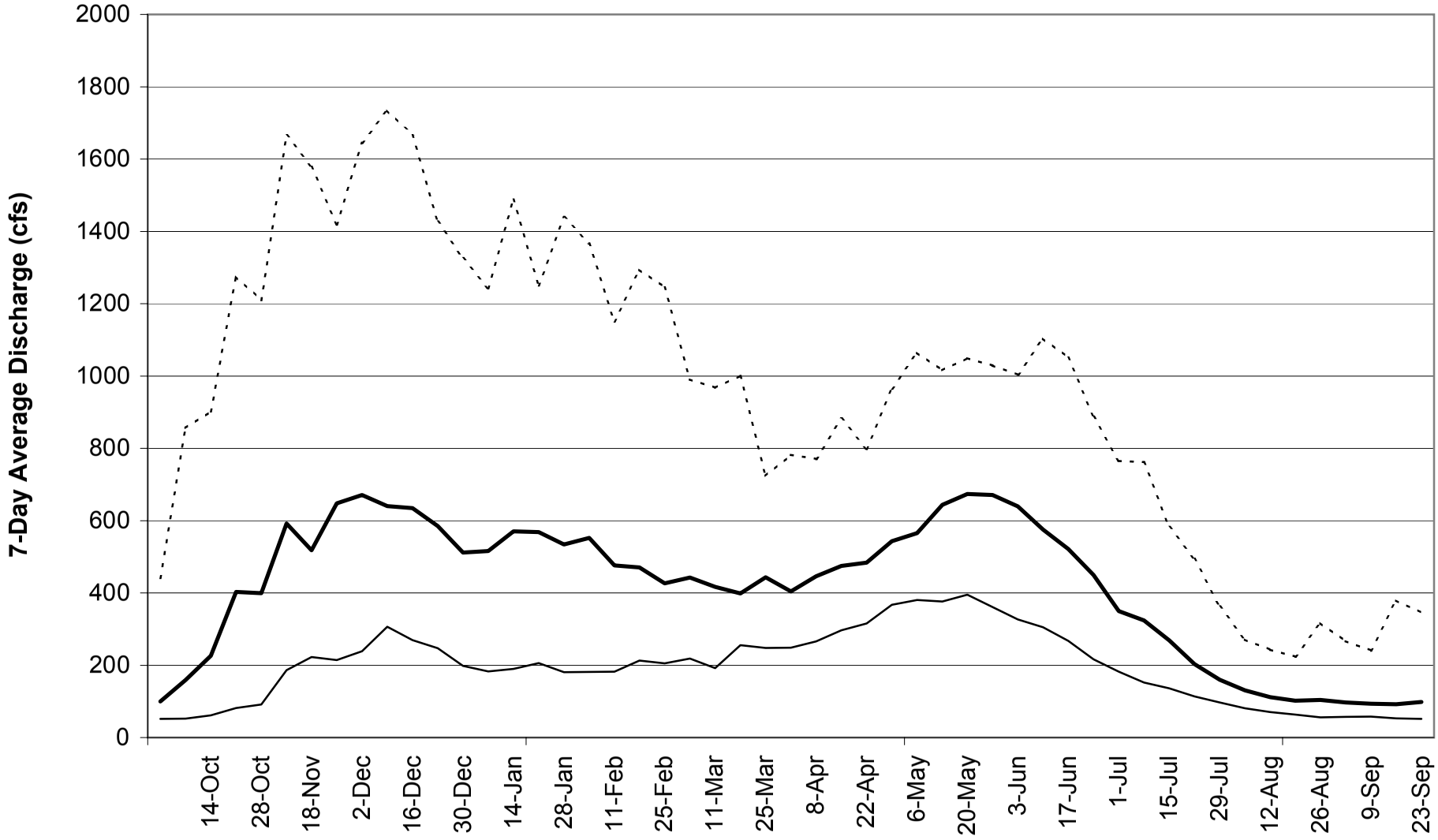
Period of record 1951-1971

FIGURE 5.7 Exceedance Curves for Hamma Hamma R. near Eldon (USGS Stn. 12054500)

Client Name: Mason County
Project Name: WRIA 16 Planning

Golder Associates

023-1076, 06/19/02, 12054500chart.xls



Legend

- - - - - 10 Percent Exceedance
——— 50 Percent Exceedance
——— 90 Percent Exceedance

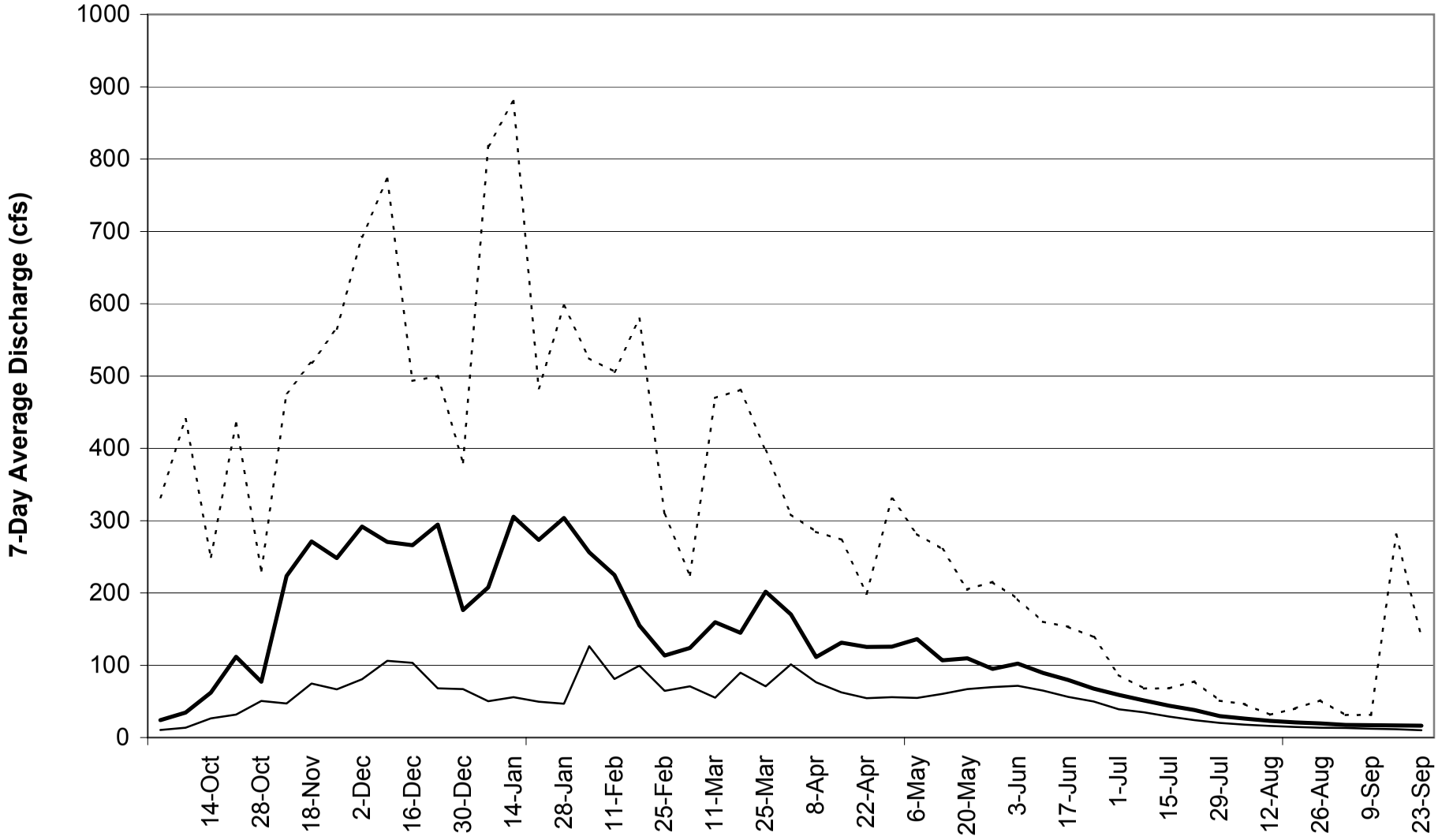
Period of record: 1924-present

FIGURE 5.8 Exceedance Curves for N. Fork Skokomish below Staircase Rapids near Hoodsport (USGS Stn. 12056500)

Client Name: Mason County
Project Name: WRIA 16 Planning

Golder Associates

023-1076, 06/19/02, 12056500chart.xls



Legend

- - - - - 10 Percent Exceedance
━━━ 50 Percent Exceedance
—— 90 Percent Exceedance

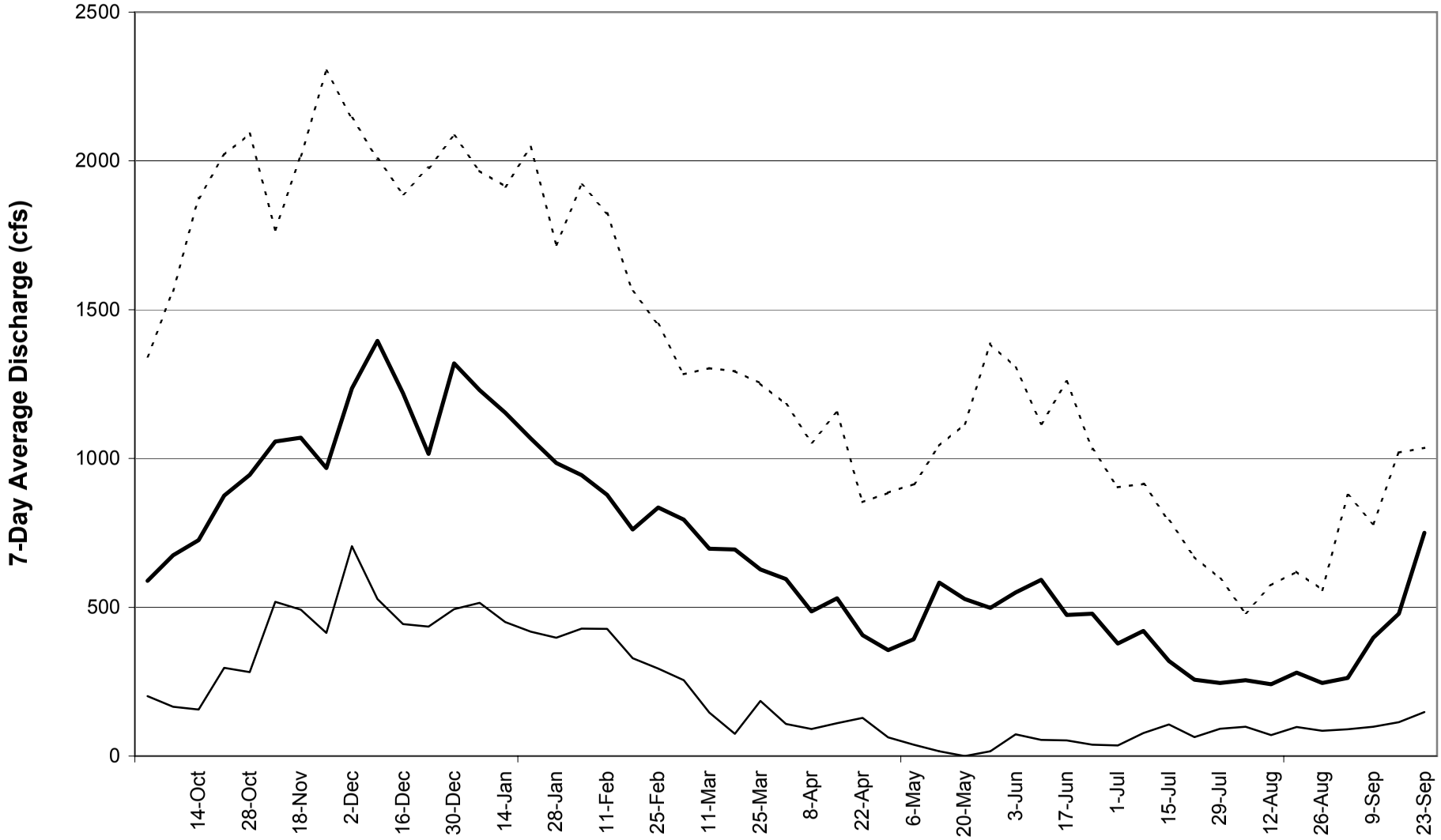
Period of record: 1958-1971

FIGURE 5.9 Exceedance Curves for Jefferson Creek near Eldon (USGS Stn. 12054600)

Client Name: Mason County
Project Name: WRIA 16 Planning

Golder Associates

023-1076, 06/19/02, 12054600chart.xls



Legend

- - - - - 10 Percent Exceedance
——— 50 Percent Exceedance
——— 90 Percent Exceedance

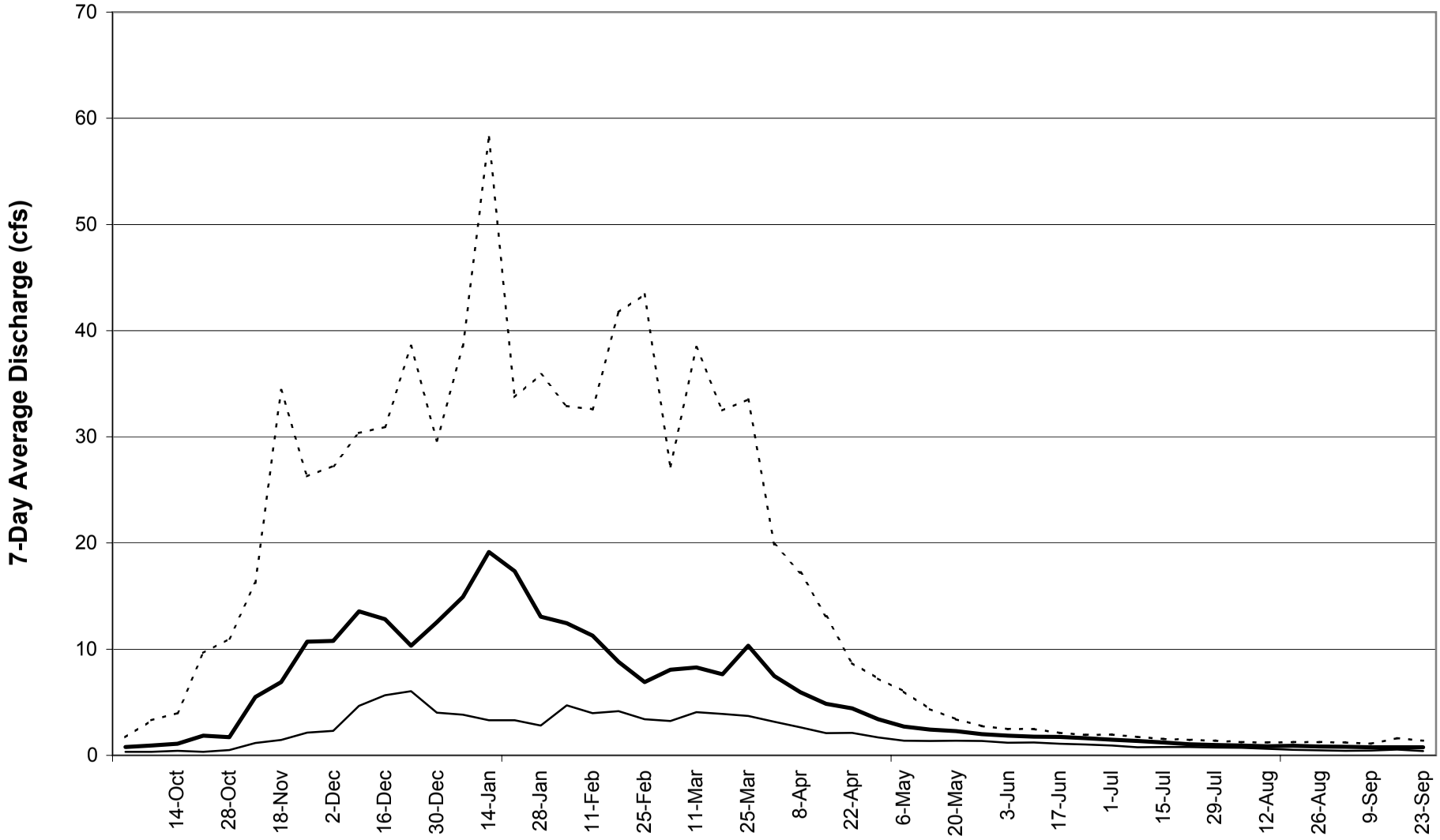
Period of record: 1910-1982

FIGURE 5.10 Exceedance Curves for N. Fork Skokomish R. near Hoodsport (USGS Stn. 12057500)

Client Name: Mason County
Project Name: WRIA 16
Planning

Golder Associates

023-1076, 06/19/02, 12057500chart.xls



Legend

- - - - - 10 Percent Exceedance

——— 50 Percent Exceedance

——— 90 Percent Exceedance

Period of record: 1950-1973

FIGURE 5.11 Exceedance Curves for Deer Meadow Cr. Near Hoodsport (USGS Stn. 12058000)

Client Name: Mason County
Project Name: WRIA 16 Planning

Golder Associates

023-1076, 06/19/02, 12058000chart.xls