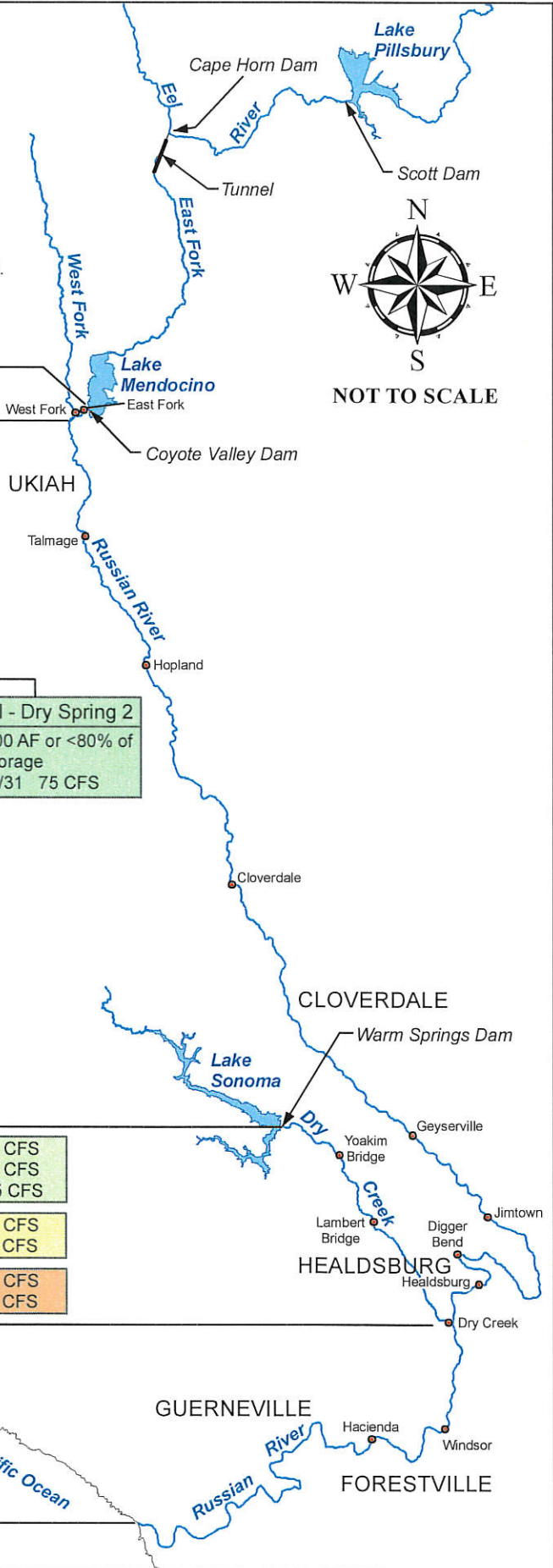


Cumulative inflow to Lake Pillsbury (acre-feet) from Oct 1 through						
	1/1	2/1	3/1	4/1	5/1	6/1
NORMAL	≥8,000	≥39,200	≥65,700	≥114,500	≥145,600	≥160,000
DRY	<8,000	<39,200	<65,700	<114,500	<145,600	<160,000
CRITICAL	<4,000	<20,000	<45,000	<50,000	<70,000	<75,000

Water Supply Conditions Prevailing on 6/1 Apply Through 12/31

LEGEND

- All flows are minimums, expressed in cubic feet per second.
- * - Unless Lake Sonoma elevation is below 292.0, or if prohibited by the United States Government.
- AF - Acre-Feet
- - USGS Stream Gage Compliance Points



East Fork	Coyote Dam	
	Mouth of East Fork Russian River	ALWAYS East Fork Russian River Coyote Dam to Russian River 25 CFS

Russian River	NORMAL	1/1 - 3/31 150 CFS 4/1 - 5/31 185 CFS
		If Combined Storage in Lake Pillsbury and Lake Mendocino on May 31 is
		Normal 150,000 AF or >90% of Total Storage 6/1 - 8/31 185 CFS 9/1 - 12/31 150 CFS
		Normal - Dry Spring 1 130,000 - 150,000 AF or 80-90% of Total Storage whichever is less 6/1 - 12/31 150 CFS
		Normal - Dry Spring 2 <130,000 AF or <80% of Total Storage 6/1 - 12/31 75 CFS
		If Lake Mendocino <30,000 AF Storage 10/1 - 12/31 75 CFS
	DRY	75 CFS
	CRITICAL	25 CFS

Dry Creek	NORMAL	1/1 - 4/30 75 CFS 5/1 - 10/31 80 CFS 11/1 - 12/31 105 CFS
	DRY	4/1 - 10/31 25 CFS 11/1 - 3/31 75 CFS
	CRITICAL	4/1 - 10/31 25 CFS 11/1 - 3/31 75 CFS

Russian River	NORMAL	125 CFS *
	DRY	85 CFS *
	CRITICAL	35 CFS *

\\FILESERVER\DATA\wpr\nba\ekent\Schramm_Projects\2011-USGS-Gage-Streamflow.mxd April 4, 2011



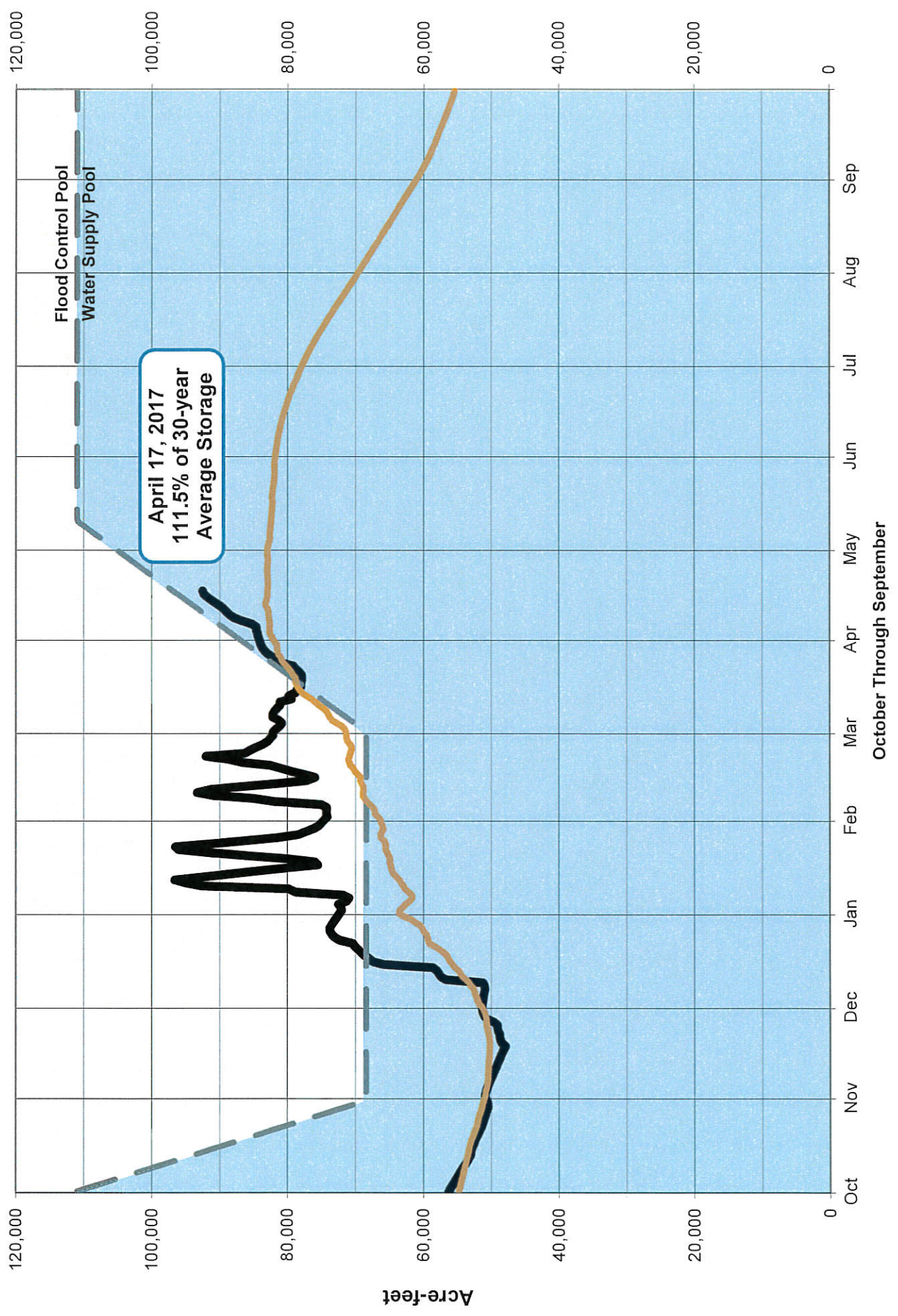
Russian River Basin Streamflow Requirements

Per State Water Resources Control Board Decision 1610, April 1986

Figure 1

Figure 2

Current Water Year Storage 1987-2016 Ave Storage



Lake Mendocino Storage



— Current Water Year Storage — 1987-2016 Ave Storage

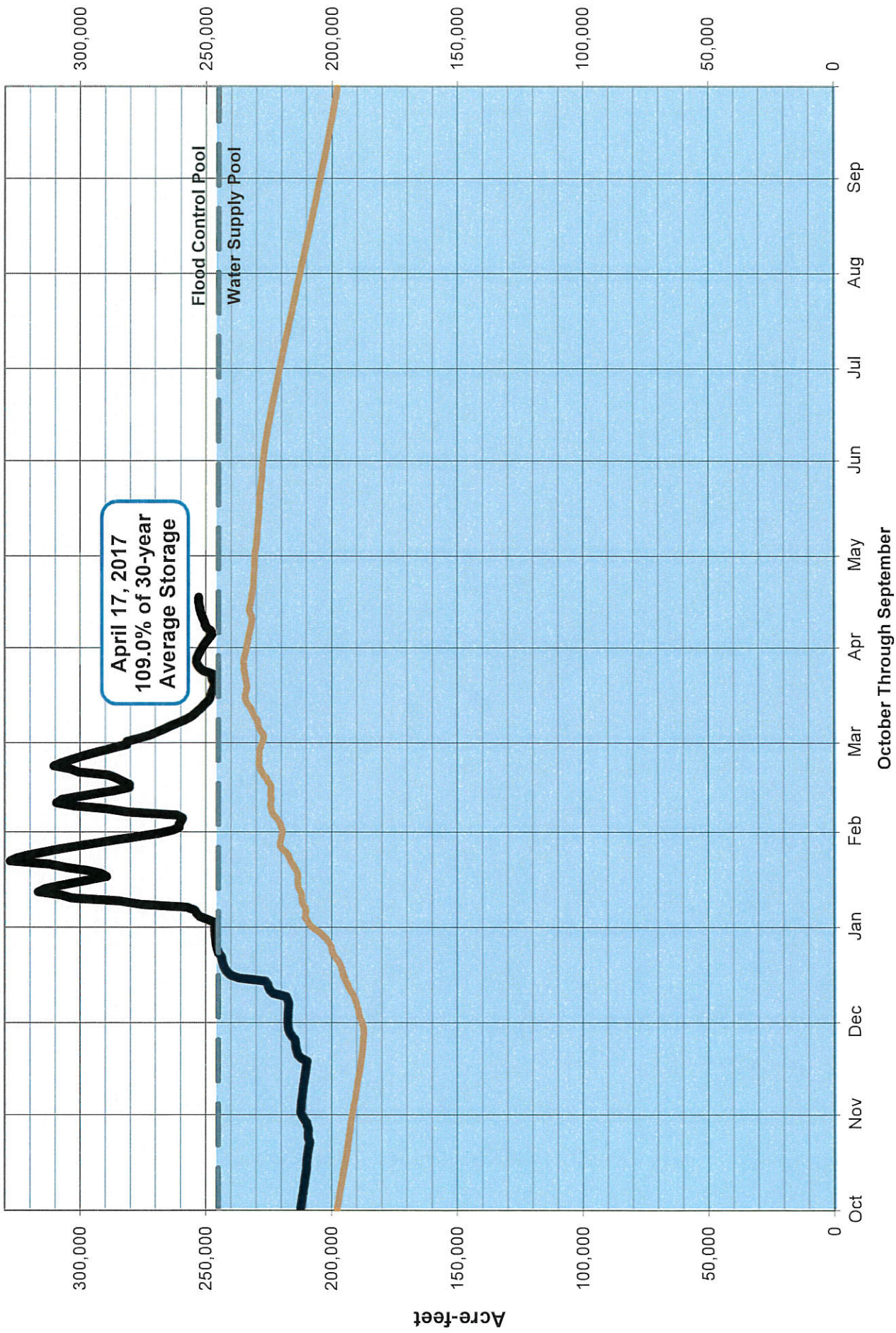


Figure 3

Lake Sonoma Storage



LEGEND

- AF - Acre-Feet
- - USGS Stream Gage Compliance Points



NOT TO SCALE

Upper Russian River

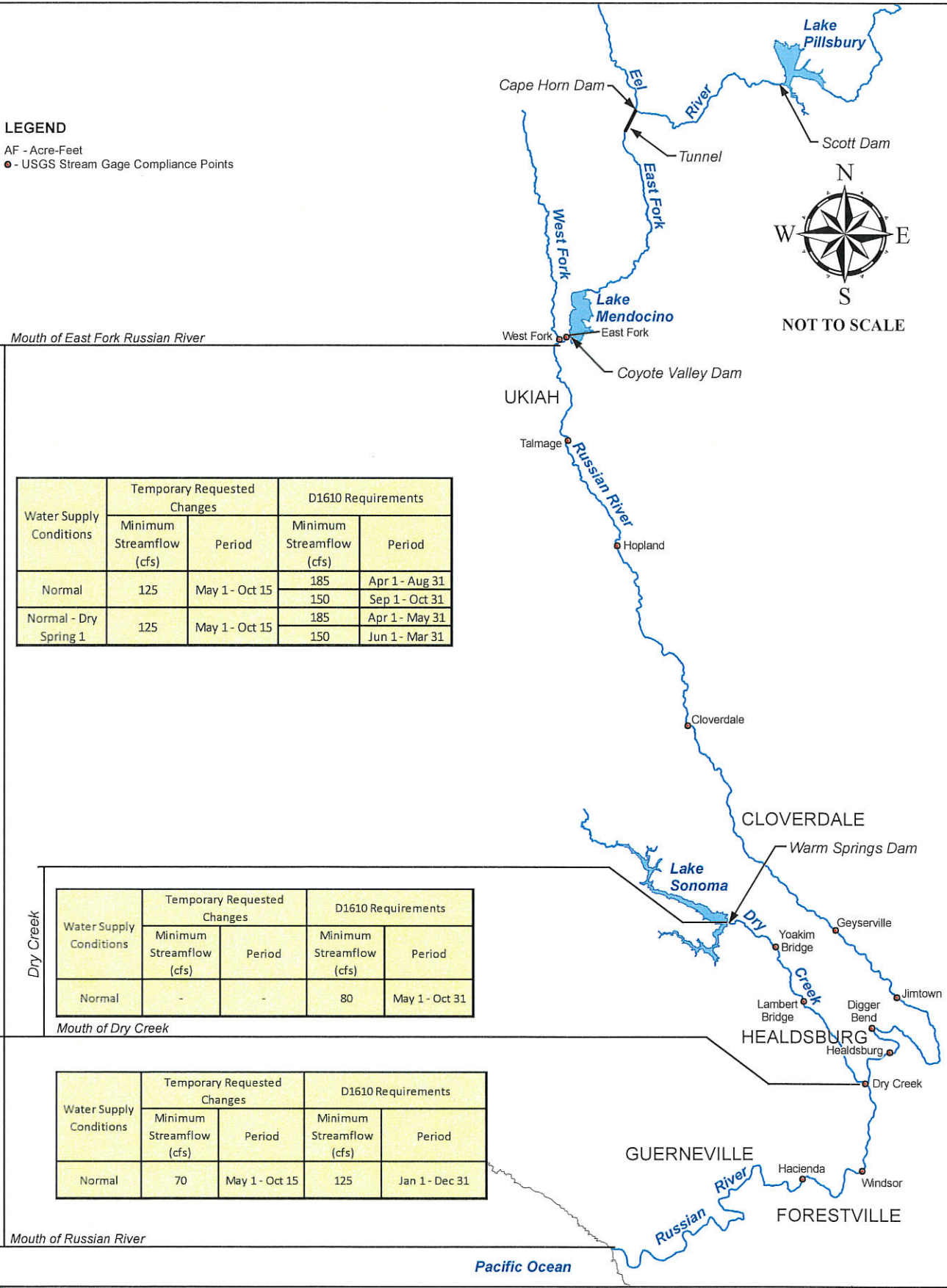
Water Supply Conditions	Temporary Requested Changes		D1610 Requirements	
	Minimum Streamflow (cfs)	Period	Minimum Streamflow (cfs)	Period
Normal	125	May 1 - Oct 15	185	Apr 1 - Aug 31
			150	Sep 1 - Oct 31
Normal - Dry Spring 1	125	May 1 - Oct 15	185	Apr 1 - May 31
			150	Jun 1 - Mar 31

Dry Creek

Water Supply Conditions	Temporary Requested Changes		D1610 Requirements	
	Minimum Streamflow (cfs)	Period	Minimum Streamflow (cfs)	Period
Normal	-	-	80	May 1 - Oct 31

Lower Russian River

Water Supply Conditions	Temporary Requested Changes		D1610 Requirements	
	Minimum Streamflow (cfs)	Period	Minimum Streamflow (cfs)	Period
Normal	70	May 1 - Oct 15	125	Jan 1 - Dec 31



\\FILESERVER\DATA\water\basin\ktscham... Projects\2011-BIOLOGICAL OPINION.mxd April 4, 2011



**Russian River Biological Opinion
Proposed Minimum Instream Flow Changes**
Per National Marine Fisheries Service's Biological Opinion Issued September 24, 2008

Figure 4