

**SITE NUMBER:** ED-115R-02

**LOCAL NAME:** Steel Creek

**WRIA:** 20.0115H

**NORTH COAST OFF CHANNEL SITE INVENTORY DATA**

**RIVER SYSTEM:** E. F. Dickey **DATE:** 3/5/92 **OBSERVER:** Nettnin

**CHANNEL TYPE:** Valley wall tributary

**TRIBUTARY TO:** Thunder Creek (20.0115)

**SITE LOCATION:** RB @ R.M. 1.9 (as measured in the field). About 1.1 mile above the Thunder Creek bridge at the D-2400 Rd.

**LEGAL DESCRIPTION:** SW1/4 S11 T29N R14W

**UPPER END      LOWER END      THUNDER CREEK**

**WATER TEMP:**            47° F            48° F            49° F

**FLOW (CFS):**            0.2 - 0.5            0.5 - 1.0

**SUBSTRATE TYPE:** Sandy gravel.

**SITE SIZE:**      **Length-** 1530 m  
                         **Width-** Water surface = 0.5 - 2.0 m  
   Channel width = 1 - 4 m  
                         **Depth-** 5 - 15 cm      (Max = 50 cm)

**WATER SOURCE:** Valley wall tributaries and springs.

**DIRECTIONS TO SITE:** Go north from Forks on Hwy 101 for 3.1 mi. Turn left (west) about 0.1 mi. beyond MP 195 onto the D-2000. Continue west on the D-2000 for 5.0 miles to the D-2400 (just beyond the E. F. Dickey Bridge). Turn onto the D-2400 and drive about 1.3 mi. to the D-2420 (i.e. about 0.5 mile past the Thunder Creek bridge). Bear left onto the D-2420. Continue about 0.4 mile to the bridge that crosses ED-115L-02. Follow ED-115L-02 to Thunder Creek. Cross the creek and follow the right bank of Thunder Creek upstream about 240 m to the mouth of ED-115R-02.

**FISH ACCESS AND CURRENT USE:** Fish have unrestricted access into this stream. It has very nice entrance conditions. About eight fingerling salmonids were observed in ED-115R-02.

**FLOODING POTENTIAL:** Low, but appears to experience high flows at times.

**LANDOWNER:** Unknown at this time (probably DNR).

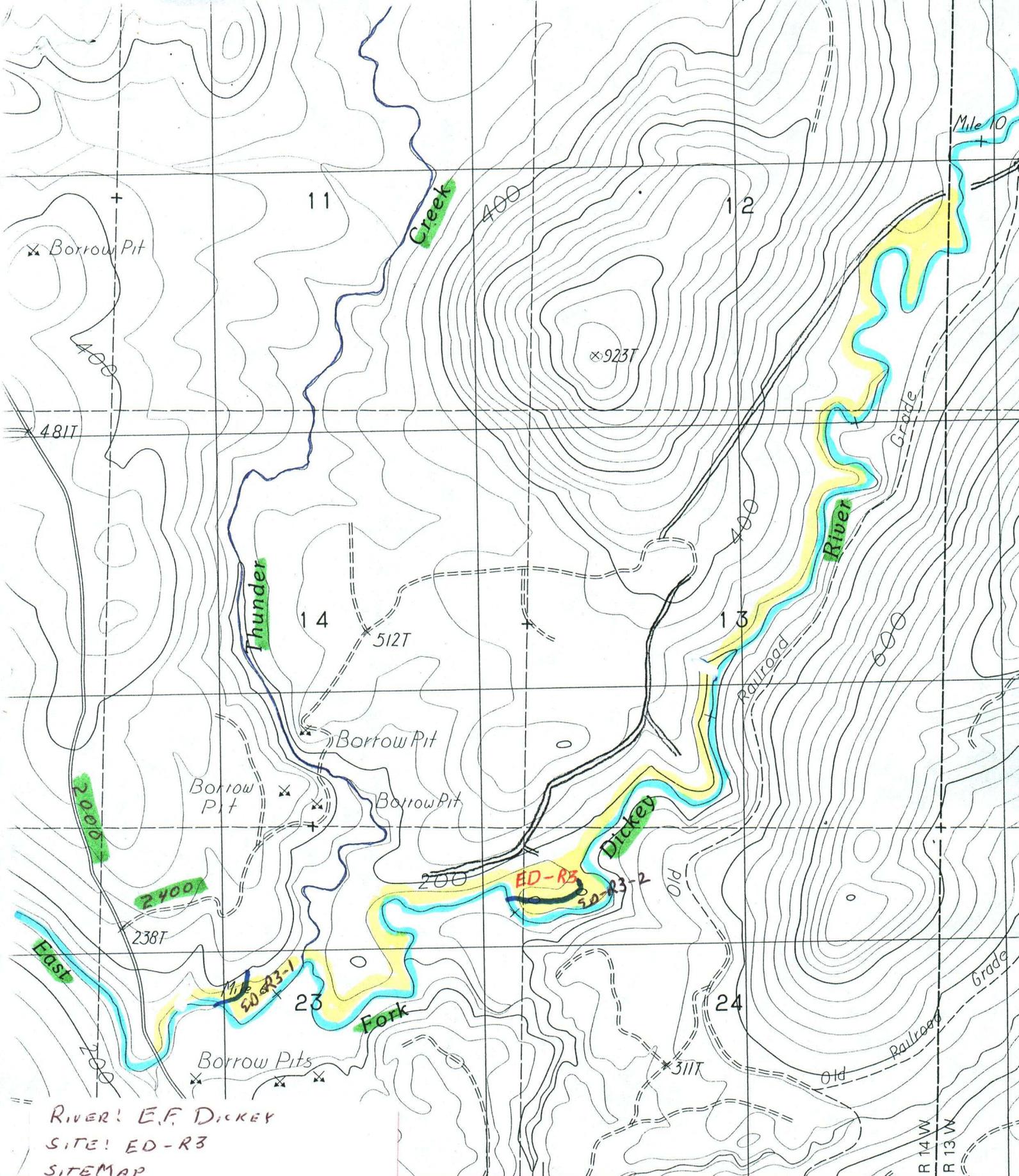
**COMMENTS & RECOMMENDATIONS:** This relatively large stream contains three major, left bank tribs. Two of the three originate in young plantations high on the valley wall and have moderate to mod-steep gradients. These tribs provide limited rearing area, but are important gravel recruiters

The third tributary begins on an intermediate terrace above Thunder Creek. It has a low gradient, a sandy substrate and lots of cover. This trib, along with another minor tributary, appears to provide the great-est amount of winter rearing habitat in the system.

ED-115R-02 is provided excellent shade by old growth conifer. The low gradient tribs seem to have potential for increasing coho rearing areas by installing a series of controls. Need to monitor summer flows.







RIVER: E.F. DICKEY  
 SITE: ED-R3  
 SITEMAP

Map Date 3/11

BIOLOGICAL SURVEY  
 ..... USGS, NOS/NOAA  
 I ..... 1977 AND 1978  
 D ..... 1984  
 PERT CONFORMAL CONIC  
 RCATOR ..... ZONE 10  
 HINGTON NORTH ZONE

NORTH



SCALE 1:24 000