

Rainfall Shutdown Guidelines

Operations must cease in this area when rainfall amounts reach the following levels.

75mm during a single shift or 12 hour period.

100mm of accumulated rainfall in a 24 hour period.

50mm may be deducted per 24 hour period for drainage.

Take specific direction from the site supervisor for changing requirements.

Avoid ground-based traffic into saturated sites

| OPERATING AREA | | | | METHOD | | HA | VOLUME |
|--------------------|---------|------|--|--------------------------|--|------|--------|
| Salmon Beach | | | | HOE CHUCK (5% RET) | | 17.1 | 0 |
| m ³ /ha | ENG | | | GRAPPLE (% RET) | | 0.0 | 0 |
| | CRUISE | | | HELI (5% RET) | | 0.0 | 0 |
| HAUL | UCLU | BATO | | HARVEST AREA | | 17.1 | 0 |
| Km. | 15.0 | 12.9 | | R/W REMOVED | | 0.0 | |
| SCALE: | 1:5,000 | | | TLA | | 0.0 | |
| FIELD WORK | COPPER | | | ROAD PERMIT R/W | | 3.4 | 0 |
| DATE | Oct-17 | | | DISPERSED RETENTION (5%) | | 17.1 | 0 |
| CHECKED | DRF | | | GROSS AREA | | 20.5 | 0 |
| DATE | 2017 | | | | | | |



Barkley Community Forest Harvest Plan Map



Cutblock: SB10

Tenure: K3S

Mapsheet: 92C.093

Hammer: K3S/006

Albers: 1041807 // 440577

Road Permit: 6

Lat/Long: 48°58'48" N // 125°25'47" W

Revision Date: February 16, 2018

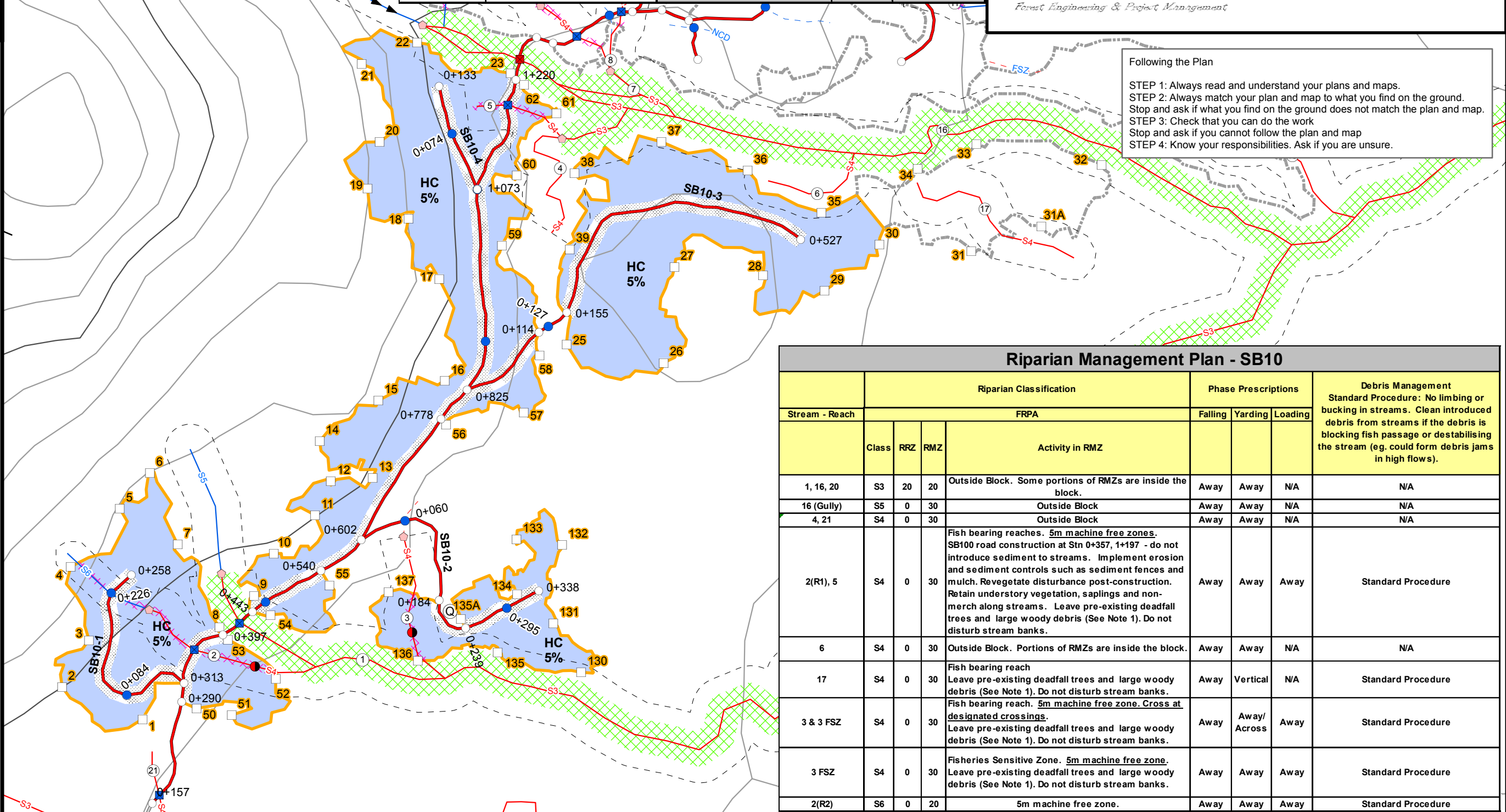
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MAP LEGEND

- Harvest Activities**
 - Falling Boundary
 - Yarding Direction
 - Hoe Chuck
 - Grapple
 - Heli
 - Heli Drop Zone
 - Reserve
 - Retention Patch
 - CMT Reserve
 - WTRA
 - Focus Retention
 - Adjacent Blocks
- Road Features**
 - Rock Quarry
 - Spoil Site
 - End Haul Section
 - Other Roads
 - Built Road
 - Construction
 - Reconstruction
 - Road R/W
 - Road Station
- Culverts**
 - WBC
 - CMP
 - Bridge
- Riparian Management**
 - Designated Stream Crossing
 - Fish Streams (S1-S4)
 - Non Fish streams (S5, S6)
 - Non Classified Drainage
 - Reach Number
 - FSZ Stream
 - Reach Break/Fish Barrier
 - Fish Sensitive Zone
 - Wetland
 - RMA
 - RRZ
- Other**
 - OGMA
 - Cruise Plot (In/Out)
 - CMT Stump
 - CMT Bark Stripped
 - Legal Pin
 - Legal Line
 - Hoe/Backspar Trail
 - Rock Bluff
 - SU Type Line
 - Cruise Type Line
 - Falling Hazard

Following the Plan

- STEP 1: Always read and understand your plans and maps.
- STEP 2: Always match your plan and map to what you find on the ground. Stop and ask if what you find on the ground does not match the plan and map.
- STEP 3: Check that you can do the work. Stop and ask if you cannot follow the plan and map.
- STEP 4: Know your responsibilities. Ask if you are unsure.



Riparian Management Plan - SB10

| Stream - Reach | Riparian Classification | | | Activity in RMZ | Phase Prescriptions | | | Debris Management Standard Procedure: No limbing or bucking in streams. Clean introduced debris from streams if the debris is blocking fish passage or destabilising the stream (eg. could form debris jams in high flows). |
|----------------|-------------------------|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Class | RRZ | RMZ | | Falling | Yarding | Loading | |
| 1, 16, 20 | S3 | 20 | 20 | Outside Block. Some portions of RMZs are inside the block. | Away | Away | N/A | N/A |
| 16 (Gully) | S5 | 0 | 30 | Outside Block | Away | Away | N/A | N/A |
| 4, 21 | S4 | 0 | 30 | Outside Block | Away | Away | N/A | N/A |
| 2(R1), 5 | S4 | 0 | 30 | Fish bearing reaches. 5m machine free zones. SB100 road construction at Stn 0+357, 1+197 - do not introduce sediment to streams. Implement erosion and sediment controls such as sediment fences and mulch. Revegetate disturbance post-construction. Retain understory vegetation, saplings and non-merch along streams. Leave pre-existing deadfall trees and large woody debris (See Note 1). Do not disturb stream banks. | Away | Away | Away | Standard Procedure |
| 6 | S4 | 0 | 30 | Outside Block. Portions of RMZs are inside the block. | Away | Away | N/A | N/A |
| 17 | S4 | 0 | 30 | Fish bearing reach. Leave pre-existing deadfall trees and large woody debris (See Note 1). Do not disturb stream banks. | Away | Vertical | N/A | Standard Procedure |
| 3 & 3 FSZ | S4 | 0 | 30 | Fish bearing reach. 5m machine free zone. Cross at designated crossings. Leave pre-existing deadfall trees and large woody debris (See Note 1). Do not disturb stream banks. | Away | Away/Across | Away | Standard Procedure |
| 3 FSZ | S4 | 0 | 30 | Fisheries Sensitive Zone. 5m machine free zone. Leave pre-existing deadfall trees and large woody debris (See Note 1). Do not disturb stream banks. | Away | Away | Away | Standard Procedure |
| 2(R2) | S6 | 0 | 20 | 5m machine free zone. | Away | Away | Away | Standard Procedure |

Harvest Plan Map

Geographic Midpoint:

48°58'48" North

125°25'47" West

SB10