

# **DRAFT Annual Plan for LSF Puponga Farm Park**

## **Capabilities and Limitations**

Puponga can no longer finish lambs due to the increased lambing percentage of over 145%. With the spring and summer dry we need to look at being a store supplier so that we can focus on getting 1200 replacement ewe lambs up to a minimum weight of 38 kg for tupping in May. Depending on pasture covers at weaning we could look at carrying the Quartz Range ewe hoggets longer (through to late January) in order to give Quartz Range time to increase covers as they are later lambing and to assist in keeping on top of any pasture tag at Puponga.

With store lambs gone at weaning we will get a premium return. At this time of the season the one-year ewes go to Puramahoi and Alliance demand for our cull ewes is high. Our new focus would be to increase lamb weaning weights as this is where our largest returns would be for the year

Covers would need to be at 1450 kg/ha at tupping of ewes (mid-March), with lambing covers of at least 1550kg (mid-August) with weaning at mid -November 1550-1600kg/ha.

## **Key Learnings from this season so far**

- 1: Toxo out break at Triangle flats in older ewes.
- 2: Should not have sent out my 100 ewe hoggets for grazing at Puramahoi: lost control of grass quality at Triangle Flats and took most of the season to get it back.
- 3: Should not have brought trading lambs in December as it left Puponga open to trying to finish too many trading lambs at pinch point of the season.
- 4: Was focused on trying to finish trading lambs and did not pay as much attention to replacement ewe lambs tupping weights.
- 5: Should have sold lighter lambs sooner as stores.

## Sales and Purchases

Month	Sales	Purchase
June	<ul style="list-style-type: none"> <li>Sell empty scanned ewes and culled rams/trading lambs (70)</li> </ul>	
October		<ul style="list-style-type: none"> <li>Purchase 20 replacement heifers from Puramahoi</li> <li>Purchase 1 Replacement Breeding Bull from Risslington</li> </ul>
November	<ul style="list-style-type: none"> <li>Sell one-year ewes to Puramahoi (160-25)</li> <li>Sell cull ewes to Alliance (50)</li> <li>Sell store wether lambs (1100-1200)</li> <li>Sell tail-end store ewe lambs (150-250)</li> </ul>	
December	<ul style="list-style-type: none"> <li>December/January: Sell Southdown cross lambs (400-450)</li> <li>Sell replacement ewe hoggets to Quartz Range (600)</li> </ul>	<ul style="list-style-type: none"> <li>Purchase replacement ewe lambs (Piquet Hill genetics) from Quartz Range (250-300)</li> <li>Purchase Piquet Hill rams (discuss number to purchase)</li> </ul>
March		<ul style="list-style-type: none"> <li>Purchase Southdown ram lambs (24) Takaka</li> </ul>
April	<ul style="list-style-type: none"> <li>Sell Cull cows to Alliance (8-9)</li> <li>Sell Cull breeding bull to Alliance or Quartz Range</li> <li>Sell weaned mixed sex calves to Puramahoi (60-70)</li> <li>Sell R3 in-calf heifers to Quartz Range (9)</li> </ul>	

*\* Note: In other years we would have 200 empty ewe hoggets for Alliance in July/August.*

Stocking from June	
Sheep	Beef
1250 M/A ewes	72 beef cows
400 2th ewes	3 breeding bulls
1010 Ewe hoggets	
17 Rams /12 Teaser rams	

## **Key Inputs**

### **Staff:**

Haleigh will work two days per week as a permanent casual with extra hours allowed for covering for Managers holidays. Extra staffing might be needed at docking of ewes as we would have ewe hoggets lambing at this time (a labour unit is required to do a lambing beat every day)

### **No Developments Planned**

### **R&M**

The focus at Puponga is to repair rusty and broken wires with the replacement of wire to 3-5 fence lines per year done in winter.

### **Weeds**

**Gorse:** Use the helicopter again to keep up gorse control (usually \$10,000 per year). Potentially we would be able to have DoC use their \$5000 for this again as in the 2019-20 season. On top of this we would continue control using tractor and knapsacks

**Thistles:** Keep on using Tordon 2g granules (4 buckets used for 2019-20)

**Rushes:** Weed wiper on these plus knapsacks. To do May /June 2020 (due to Staffing it normally would be done over the summer months)

**Californian Thistle:** This will be a major focus this year due to tractor breakdowns and the ATV spray boom arriving after 2019/2020 growing season. To do November-January

### **Fertilizer 2020-21**

The same as the 2019/2020 season 350kg/ha Sulphur super30 applied by truck on flats at Triangle (37Ha), with an aerial drop of 280kg/ha at Wharariki, Cape Farewell and the hills of Triangle Flats (230Ha). Will look at taking soil samples with Sarah Allen (Ravensdown rep) to see if this is still the way to go. I plan to apply a dressing of Urea before grazing and a further dressing of 40kg/ha 50/50 Urea and MOP/ DAP to the newly grassed paddocks (9ha) plus a dressing of Urea (7Ha) to the paddocks east of Triangle Air Strip, as the geese have given these paddocks a hard time over summer.

### **Capex**

Selling the triton ute either to another Lonestar farm or publicly – average prices on the open market are between \$17000 - \$20000. Puponga would regain the \$7000 outlay from 2019 and then repay Puponga and Quartz Range for the \$11000 spend on new motor and clutch in January 2020.

Then replace the Honda 420 with a Suzuki 400. I believe we could get \$2500 at least for Honda.

Look at replacing the Workshop roller door at Triangle. It is broken and unable to open and closed/locked properly presenting a Health and Safety risk if people were to get in as well as leaving us vulnerable to petty theft.

To look at partial or full replacement of the shower in the bathroom at 103 Freeman Access due to Seratone breaking down (rotten)

SAME tractor leaks in rear end, cost \$5000 to fix last time, but will keep filling it with oil.

Triangle Flats Woolshed roof (not urgent) iron worn out in areas. Might come under Annual DoC money to help fix.

## **Animal Health**

**June:** Scan ewes, BCS ewes, Jet for lice all ewes /ewe hoggets, Remove south down rams from ewe lambs

**July:** Crutch ewes, scan ewe hoggets, ewe shear (900), crutch 380 6<sup>th</sup>

**August:** 5in1 vax and high mineral oral supplement for ewes (drench lite ewes), ewes start lambing, ewe hogget shear (1000)

**September:** 5in1 vax and high mineral oral supplement ewe hoggets, ewe hoggets start lambing and beef cows start calving

**October:** Quarantine injection drench 20 replacement heifers from Puramahoi and 1 breeding bull. Docking lambs use Clk for tails and 5in1 ewe lambs, drench any lite ewes (Triplemax)

**November:** Docking ewe hoggets lambs clk for tail, drench ewe hoggets (Triplemax), bull out with heifers and cows, wean lambs, drench and 5in1 ewe lambs (Triplemax), Zolvix drench Puramahoi one-year ewes after a faecal egg count is done.

**December:** Wean ewe hoggets lambs, ear tag and ring calves, give 2mls L/A selenium to calves, shear 380 6<sup>th</sup> ewes (put Zapp on shorn ewes), crutch rest of ewes and jet for fly, crutch ewes & ewe lambs, BCS ewes, Zolvix drench 300 replacement ewe lambs from Quartz Range, to look at lice pour on for all cattle

**January:** Drench ewe lambs (Triplemax) and crutch dirty ewe lambs

**February:** Shear 1200 ewe lambs and 340 2<sup>th</sup> ewes, BCS ewes, , Scan 20 yearling heifers, Remove bulls

**March:** Rams with triangle and cape 2<sup>th</sup> ewes, Remove Bulls, Rams in Wharariki ewes (late march), Zolvix/Startect plus Toxo and Campy vax ewe lambs, High mineral oral supplement to ewes

**April:** Teaser rams out with ewe lambs, 2<sup>nd</sup> Campy vax to ewe lambs, Triplemax ewe lambs, high mineral oral supplement to ewe lambs, scan beef cows, L/A selenium (awaiting opti grow results) beef cows and bulls , drench yearling cows

**May:** South down rams out with ewe lambs, Remove rams from ewes, Shear 400 ewe hoggets (Magnum off shears)

