

23624 – Feoffee Common Lane

Surface Water Drainage Maintenance and Management Schedule:

Attenuation Basin

| Maintenance Schedule | Required Action | Frequency |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| Regular Maintenance | Inspect and identify areas that are not operating correctly. If required take remedial action | Monthly for the first 3 months of operation then annually |
| | Recover debris from catchment surface area where it may cause risk to performance | Monthly |
| | Remove sediment and debris from pre-Basin system | Annually |
| Remedial Actions | Repair inlets/outlets/vents/overflows | As necessary |
| Monitoring | Inspect all inlets/outlets and upstream drainage system to ensure they are in good condition and operating as designed | Annually |
| | Survey inside of Basin for sediment and build up and remove if necessary | Every 5 years |

Hydrobrake Manhole

| Maintenance Schedule | Required Action | Frequency |
|-----------------------------|---------------------------------------------------------------------------|-----------------------------------------------|
| Regular Maintenance | Remove sediment and debris from Hydrobrake chambers and upstream manholes | Monthly for first 12 months then 6 monthly |
| Remedial Actions | Replace or clean Hydrobrake if performance deteriorates or failure occurs | As necessary |
| Monitoring | Check Hydrobrake to ensure emptying is occurring | Quarterly and post high intensity storm event |

Perforated Pipes

| Maintenance Schedule | Required Action | Frequency |
|----------------------|----------------------------------------------------|-----------|
| Regular Maintenance | Remove sediment and debris from pipes and manholes | Quarterly |

Treatment Tank

| Maintenance Schedule | Required Action | Frequency |
|----------------------|------------------------------------------------|--------------------------------------------|
| Regular Maintenance | Remove sediment and debris from Treatment Tank | Monthly for first 12 months then 6 monthly |
| | Visual inspection for performance | 6 monthly |