



SRP Identifier (Name/Number):

| Sediment Retention Pond As Built Checklist | | | | | | | | |
|-------------------------------------------------------|--------|----------------|-------|---|--------|----------------|-------|---|
| | Actual | | | | Design | | | |
| Contributing catchment area (m ²) | | | | | | | | |
| Dead storage volume and depth | Volume | m ³ | Depth | m | Volume | m ³ | Depth | m |
| Live storage volume and depth | Volume | m ³ | Depth | m | Volume | m ³ | Depth | m |
| SRP dimensions at base (m) | Length | | Width | | Length | | Width | |
| SRP dimensions at primary spillway (m) | Length | | Width | | Length | | Width | |
| Primary spillway height (m) | | | | | | | | |
| Length:width (inlet to decant) | | | | | | | | |
| Inlet batter (3:1) | | | | | | | | |
| Embankment compaction method | | | | | | | | |
| Emergency spillway width and depth (m) | Width | | Depth | | Width | | Depth | |
| Emergency spillway able to pass 100 year event | | | | | | | | |
| Emergency spillway stabilised | | | | | | | | |
| Discharge point stabilised | | | | | | | | |
| Outlet pipe diameter | | | | | | | | |
| Anti-seep collars (photo evidence) | | | | | | | | |
| Freeboard between primary and emergency spillway (mm) | | | | | | | | |



For more information visit www.horizons.govt.nz or freephone Horizons on 0508 800 800

| | Actual | | Design | |
|----------------------------------------------|----------------|--------------|---------------------|--------------|
| No of floating decants/holes per decant | No. of Decants | No. of Holes | No. of Decants | No. of Holes |
| Can decants be raised above primary spillway | | | | |
| Weighted decants | | | | |
| Weighted manhole riser | | | | |
| Level spreader level and height | | | Height | m |
| Level spreader full width of SRP | | | | |
| Level spreader stabilised | | | | |
| Level spreader concrete haunching | | | | |
| Forebay depth and volume (m) | Depth | Volume | Depth | Volume |
| Flocculation | | | | |
| Flocculation device | Shed | Box | Automated | |
| Tray size (m ²) | | | | |
| Low flow hose height (mm) | | | | |
| High flow hose height (mm) | | | | |
| Dispensing location | Main Flow | | 5m prior to forebay | |
| Council approved variations | | | | |

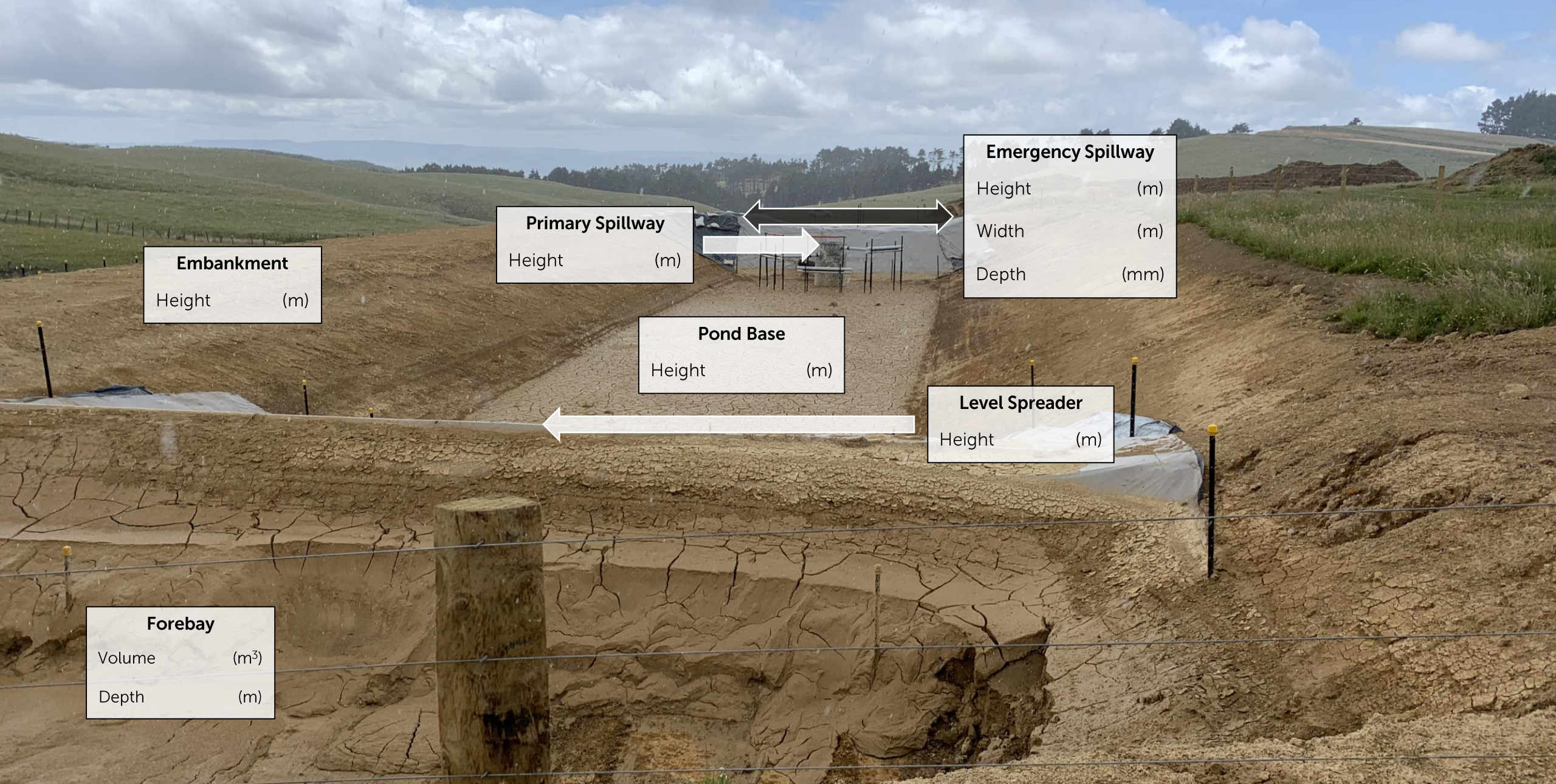
Please sign below to confirm that the as-built information in this sheet and the accompanying completed as-built diagram is accurate and the device identified on this sheet has been constructed in accordance with the Horizons Regional Council approved Erosion & Sediment Control Plan for the site and the "Erosion and Sediment Control Guidelines for Soil Disturbing Activities", January 2009 document or Horizons Regional Council approved variations.

Suitably qualified person (name and company): _____

Signed and dated: _____

Please provide surveyed drawings of as-builts, which include all of the above details along with this certification sheet. An example of a suitable SRP as-built is attached.

Note: As-builts are not approved by Horizons Regional Council. Responsibility for construction of the structures and accuracy of the as-builts rests with the certifying agent. This list is not exhaustive and should be used to highlight some key "Erosion and Sediment Control Guidelines for Soil Disturbing Activities" requirements.



Embankment
Height (m)

Primary Spillway
Height (m)

Emergency Spillway
Height (m)
Width (m)
Depth (mm)

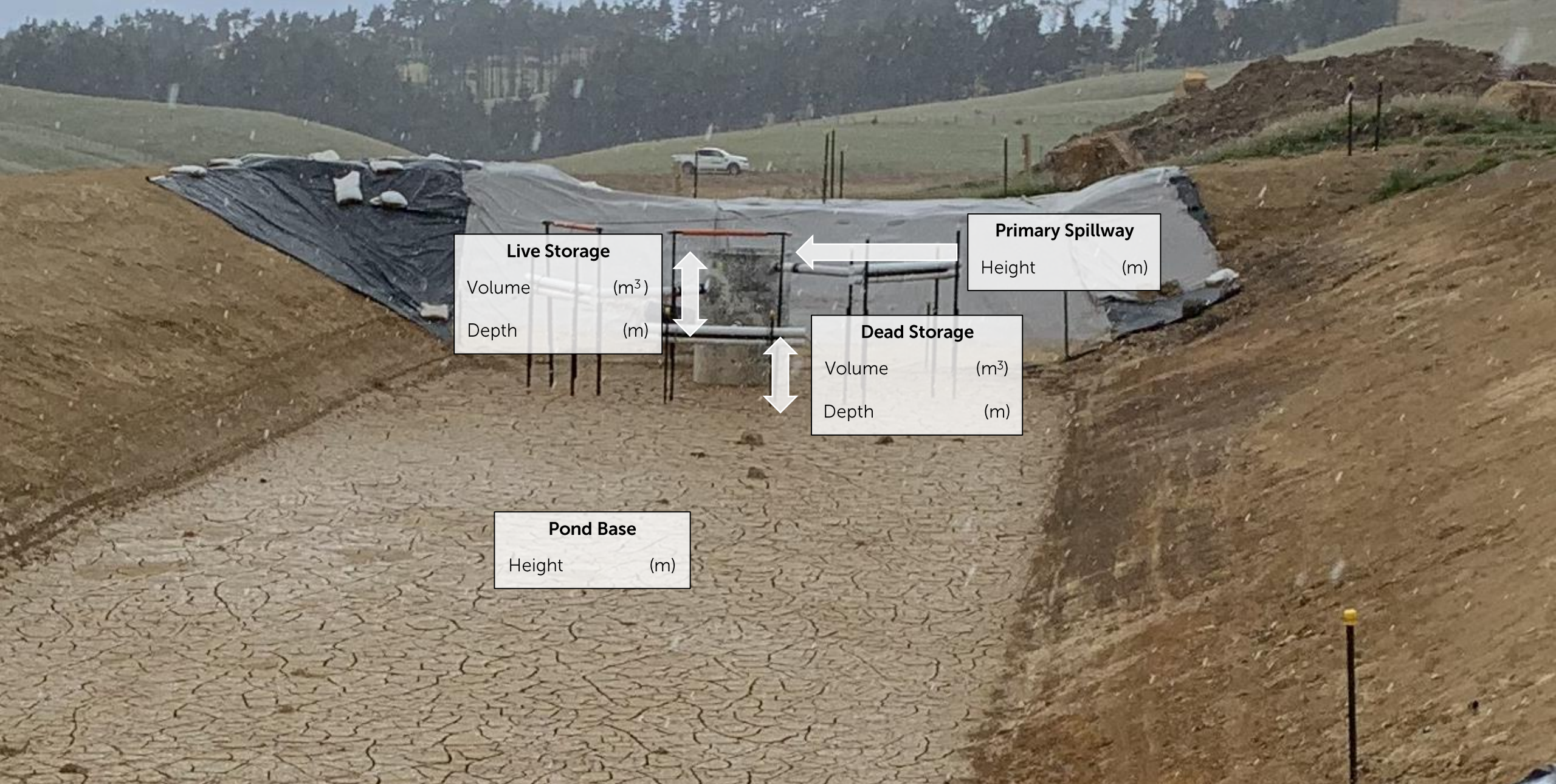
Pond Base
Height (m)

Level Spreader
Height (m)

Forebay
Volume (m³)
Depth (m)

Sediment Retention Pond (SRP) As Built Diagram

Note: where the as-built information differs from the approved ESCP or Horizons Regional Council guidelines, data supporting its compliance is to be provided.



Live Storage
Volume (m³)
Depth (m)

Primary Spillway
Height (m)

Dead Storage
Volume (m³)
Depth (m)

Pond Base
Height (m)

Sediment Retention Pond (SRP) As Built Diagram

Note: where the as-built information differs from the approved ESCP or Horizons Regional Council guidelines, data supporting its compliance is to be provided.