

Lorson Ranch East Filing 4

Third Preliminary Acceptance Stormwater Inspection

09/20/2022

Benjamin Jones, Chris Ewen

North Area:

Inlets to be cleaned are painted with a green mark on manhole covers

Dispose of concrete washout rear lot 48

South Area:

Inlets to be cleaned are painted with a green mark on manhole covers

Clean area drain at east end of Trappe and repair minor rill in adjacent slope

The following components are missing from Pond E1:

- Coconut or equal matting at east side of pond
- Gravel access road
- Riprap check dam with fabric at pond outlet pipe
- Low Flow Channel

Clean curb and gutter as needed

Swale 67b (East end of Trappe) missing check dam

Address the following items at Pond E2:

- Reinstall maintenance road per plans. The existing maintenance road is sediment-laden, covered with vegetation and 3-4" deep. Plans call for 12" deep road base.
- Backfill trickle channel with depressions are present to allow for positive drainage
- Remove sediment, debris from forebay
- Remove sediment, debris from outlet structure
- Confirm caulk bead around orifice plate