

# **Caol & Lochyside Flood Protection Scheme**



Community Liaison Meeting 28<sup>th</sup> June 2022





### Project Update -

### Kilmallie Rd flood wall

- Drainage and watermain installation complete on Kilmallie road. 1no water main tie-in remains. Ongoing.
- Wet well works now complete. Headwalls and connections all made. Final connection into drainage network still to do.
- Silt curtain has been installed in the river Lochy and is working as expected.
- Flood Wall trial panel has been poured and flood wall works ongoing, 8 base and 4 wall sections have been poured.

#### **Caol foreshore flood embankment**

- Rock armour revetment works now complete.
- Works have moved on to Phases 1-6 of gully upgrades on Erracht Drive. Currently on phase 5.
- Piling works are complete on foreshore.
- Kerbing works are underway along the embankment and landscaping the batter has started
- Scottish water Diversion works SW04, SW08 & 09 at Caol spit are around 80% MCLEOD complete.



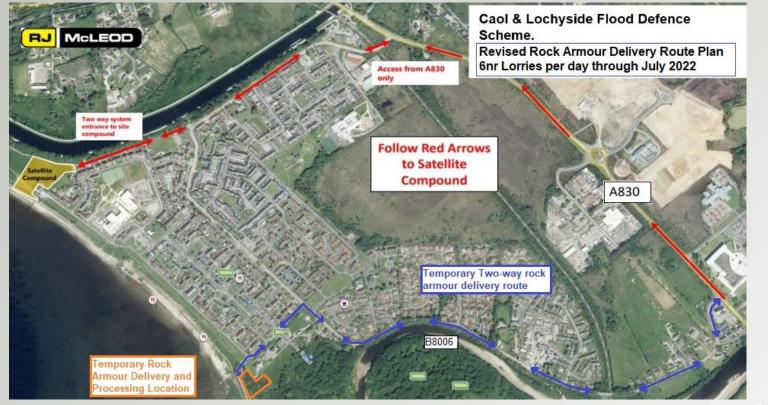
## Kilmallie Rd – Traffic management phasing







Caol foreshore – Rock armour delivery route







# Erracht Drive gully construction phasing plan





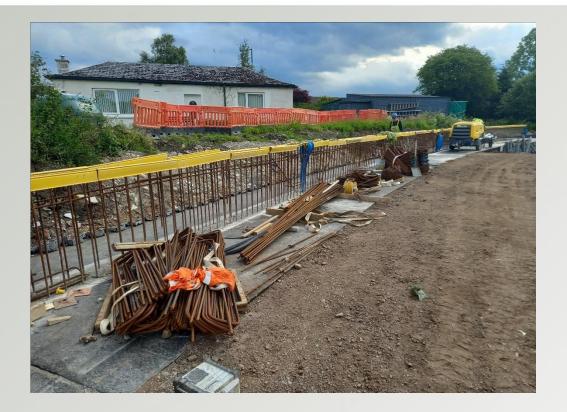
### Progress Photos – Flood wall trial panel and finished sections







Progress Photos – Flood wall base sections with rebar under construction







Progress Photos – Wet well headwalls installed with flap valves fitted







Progress Photos – Final Scottish water tie-in on Kilmallie road.









Progress Photos – Silt curtain on river Lochy.







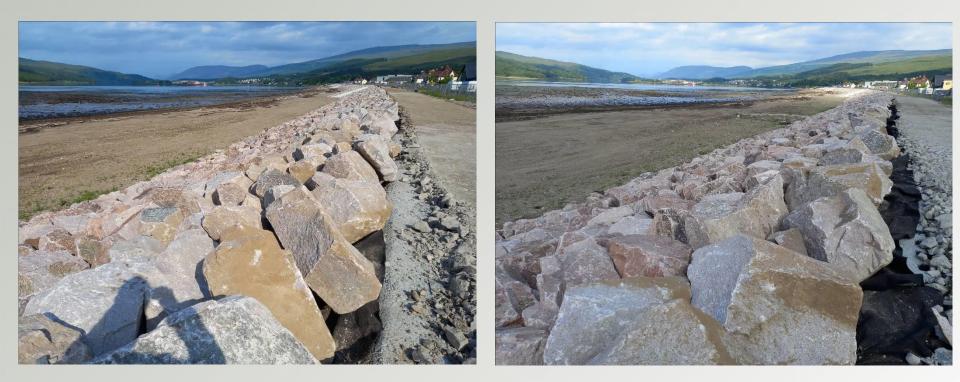
Progress Photos – Caol Spit SW diversions







Progress Photos – Finished rock armour on foreshore







# Progress Photos – Erracht Drive Phase 4 gully replacements







### Planned Works for next period up to end of July

### Kilmallie Rd flood wall

- Water main tie-in works will be completed. Local Scottish water rep holidays prevented completion.
- Rock armour works continuing on river Lochy embankment.
- Steel fixing for flood wall ongoing.
- Concrete pours to flood wall as far as wet well.

#### **Caol foreshore flood embankment**

- Drainage works to continue on Erracht Drive phase 5-6.
- Embankment fill works ongoing and installation of kerbs ongoing.
- SW diversion SW04 and foul rising main SW08 & 09 will be finished.
- Crushing works to make class 1 material from out of spec rock armour.





### **Community Benefits**

- 90% of site personnel reside in the Highlands.
- 65% of site personnel live within 75-mile radius of the site.
- 50% of site personnel are locals (live within a 10-mile radius of the site).
- To date we have employed 2 local labourers, 1 ganger, 2 machine operators and 3 local cleaners all living within 2 miles of the site.
- Adverts in job centre for labourers and machine operators.
- Discussions with the local schools on talks, time capsules and training for secondary pupils.
- Donation of shinty equipment to Lochaber High School.
- An alternative design proposal for part of the works has generated benefits including reduced vehicle movements and a financial saving which is allocated to be spent on Community Benefits.





# **Any Questions?**

