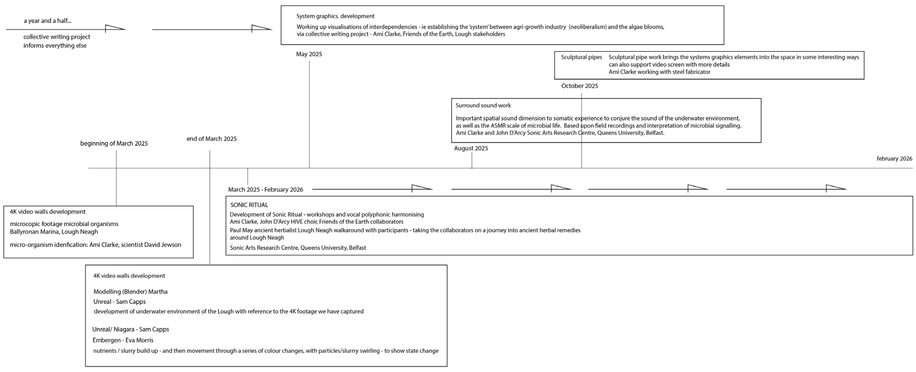
TIMELINE for Meeting the Lough on its own terms - Ami Clarke and Friends of the Earth, Northern Ireland.



TIMELINE and works towards the final outcome (from over the last year and a half)

for video and audio please see the online webpage https://www.amiclarke.com/immersive-environment-2

a year and a half...

collective writing project
informs everything else

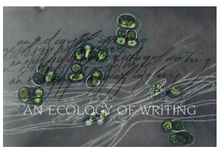
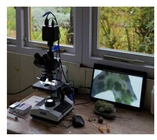


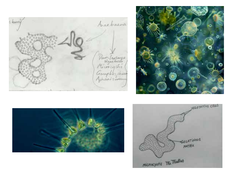
diagram showing the effect of Going for Growth on the amount of slurry in the Lough.
download full report here

March 2025 4K video walls development

microcopic footage microbial organisms
Ballyronan Marina, Lough Neagh

micro-organism idenfication: Ami Clarke, scientist David Jewson

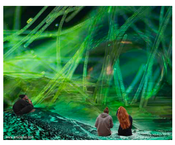


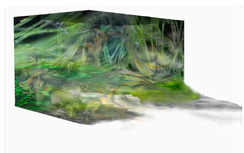


Modelling (Blender) Martha

March 2025 4K video walls development

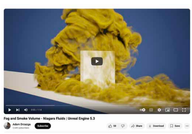
Unreal - Sam Capps development of underwater environment of the Lough with reference to the 4K footage we have captured

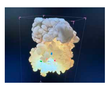


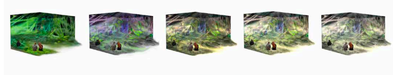


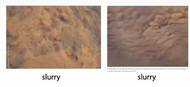
nutrients / slurry build up - and then movement through a series of colour changes, with particles/slurrry swirling - to show state change

Unreal/ Niagara - Sam Capps
Embergen - Eva Morris









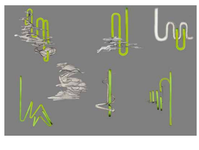
May 2025 System graphics. development

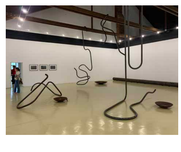
Working up visualisations of interdependencies - ie establishing the 'system' between agri-growth industry (neoliberalism) and the algae blooms, via collective writing project - Ami Clarke, Friends of the Earth, Lough stakeholders

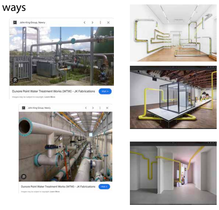
anaebaena microbe / eel writing

October 2025 Sculptural pipes

Sculptural pipe work brings the systems graphics elements into the space in some interesting ways
can also support video screen with more details
Ami Clarke working with steel fabricator

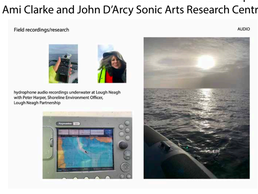


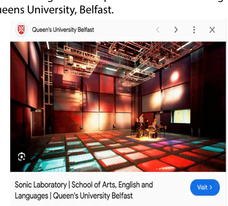




August 2025 Surround sound work

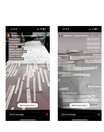
Important spatial sound dimension to somatic experience to conjure the sound of the underwater environment, as well as the ASMR scale of microbial life. Based upon field recordings and interpretation of microbial signalling. Ami Clarke and John D'Arcy Sonic Arts Research Centre, Queens University, Belfast.





March 2025 - February 2026 SONIC RITUAL

Development of Sonic Ritual - workshops and vocal polyphonic harmonising
Ami Clarke, John D'Arcy HIVE choir, Friends of the Earth collaborators
Paul May ancient herbalist Lough Neagh walkaround with participants - taking the collaborators on a journey into ancient herbal remedies around Lough Neagh



Sonic Arts Research Centre, Queens University, Belfast