



London Geodiversity Action Plan 2019-2024 Proposed activities for 2022-23

Circulate London's Foundations updates of SSSIs/RIGS/LIGS (GLA 01 to 79) to London Boroughs and landowners . Give them a link to the website
Sites GLA 60 to GLA 72 were sent to relevant boroughs in 2017; therefore Sites GLA 73 to GLA 79 should now be sent along with updates for 1-59.

Guide to Sites – Update details of sites GLA 1 to GLA 59 in the Guide to sites on the LGP website to comply with the revised LF needs to be completed and added to the website.

Potential sites – the ten identified sites that remain to be assessed are:

PS 3	Ingrebourne Valley, Havering	PS 41	St Martin's Hill, Bromley
PS 9	Springwell Lane Chalk Pit, Hillingdon	PS 42	Top of North Downs, Bromley
PS 17	Gun Club, Bexley	PS 44	Riddlesdown dry valley, Croydon
PS 25	Lake at Peckham Rye, Southwark	PS 56	Kenley Station chalk pit, Croydon
PS 33	Mud flats near Gore Brook, Barking & Dagenham	PS 58	Park Farm Boulder, Havering

There were also new PS sites proposed in 2020/2021:

1. Kingston Golf Course, possible LIGS for Black Park Gravel (visited in 2017, and could add Kingston to the list of boroughs with sites)
2. Coulsden Chalk Pit
3. Gunnersbury Park

New during year 2021-22:

1. Possible site in Shepperton Gravel in Hillingdon area (not yet included elsewhere – Moorhall Road is found to be still operating with a visible face, although not the original GA site in 1968).
2. Little Wormwood Scrubs for possible LC exposure (notified using internet from USA!)
3. HS2 excavations through north west London, if not for permanent exposure, to at least document what strata was excavated both in writing and pictures.
4. Hogsmill Confluence with the Thames in Kingston area.

The following sites were identified in 2021 as priority: HS2 excavations, Moorhall Road Shepperton Gravel, Kingston Golf Course, Ingrebourne Valley, Gunnersbury Park and Kenley Chalk Pit (near Riddlesdown).

Bus Pass Geology Route 2 from Chelsea to Harrow Weald to be finalised and added to the LGP website. South-east London bus pass geology to be completed and put on the LGP website.

Identified London views to be written up and added to the LGP website.

SGI sites previously listed but not included in the thirty 2017 published sites with a view to a second tranche of SGIs including the new sarsen sites identified and written up in the Harrow/Hillingdon area. Other suggestions to be assessed are: Jurassic Tree in Finsbury Park, Craigleith Tree in NHM gardens, Harrow on the Hill, the 'Whet Stone', Streatham Waterworks, Copperas Trinity House lighthouse at Mouth of Lea and Coronation Stone in Kingston

Lost Rivers will be assessed but need not be included with this tranche.

Three London boroughs (Hammersmith & Fulham, Kingston, Lambeth) have no geodiversity interest identified as yet; further desk research to be carried out to identify possible sites. A further five have no statutory sites but do have SGIs (City of London, Kensington & Chelsea, Newham, Tower Hamlets, Westminster). NB Kingston see PS above. Thames Tideway have an excavation in Fulham (Hammersmith & Fulham borough).

21 sites have not been inspected for five or more years. This includes six visited in 2016.

GLA 5 Chingford Hatch (2017)	GLA 50 Knighton Wood (2011)
GLA 6 Croham Hurst (2016)	GLA 51 Parish's Pit, Erith (2016)
GLA 17 Happy Valley (2008)	GLA 53 Charmwood Farm (2011)
(GLA 19 Hornchurch 2010 – inaccessible)	GLA 54 Sundridge Park (2010)
GLA 20 Horsenden Hill (2016)	GLA 56 Bleak Hill Sandpits (2014)
GLA 31 Erith Park (2015)	GLA 57 Wickham Valley Brickworks (2014)
GLA 33 Elmstead Pit (2005) NE have been since	GLA 59 Pole Hill (2017)
GLA 39 Erith submerged Forest (2016)	GLA 66 Tripcock Ness (2013)
GLA 40 Chislehurst Caves (2016)	GLA 70 Richmond Park (2017)
GLA 46 Rainham Submerged Forest (2011)	GLA 72 Monken Hadley (2015)

Priorities have been identified: Happy Valley, Charmwood Forest, Tripcock Ness, Erith submerged forest, Croham Hurst, Sundridge Park, Horsenden Hill, Erith Park and Parish's Pit, Erith, Bleak Hill Sandpits and Wickham Valley Brickworks, Monken Hadley.

Others have ongoing planning, geoconservation or interpretation requirements

GLA 1 Abbey Wood (leaflet)
GLA 7 Crystal Palace (renovation)
GLA 12 Finsbury Gravel (board)
GLA 14 Gilbert's Pit (bridge at top)
GLA 39 Erith Submerged Forest (board)
GLA 42 Kenwood House Quarry (report on ponds)
GLA 60 Bournemouth (try to get an update if new permissions and to see what is still visible)
GLA 61 Spring Park (board and geotrail)

Geotrail guides to be completed for:

1. Revise guide to the Spas and springs of south London geotrail
2. Divide up the geological points of interest on the Green Chain Walk 'A Trail through Time', into manageable sections and place on website.

3. Complete Thames Park Geotrail and place on website
4. Prepare new geotrail for Spring Park.
5. Write up geotrail presented to the public around Abbey Wood
6. Write-up geotrail along the Westbourne from the source to West End Green, West Hampstead
7. Create a geotrail through GLA 45 Bedfords Park
8. Deliver and write-up geotrail around Wandsworth
9. Write-up geotrail on the Hillingdon Trail (in conjunction with HHGS)

Priorities: GCW, Thames, Spring Park and Westbourne

Lead walks:

1. Wimbledon Common (7 May 2022, postponed from 2020)
2. Coldfall Wood (postponed from 2020)
3. Riddlesdown & Kenley Chalk trail (April 2022)
4. Springfield Park (2 June 2022 + stand)
5. Wandsworth Common (19 June 2022 + geological/art display)
6. Westbourne (date to be confirmed; prob June 2022)
7. Hampstead Heath for Heath & Hampstead Society (3 July 2022)
8. Earth Science Week Walthamstow Geotrail or Riddlesdown/Kenley
9. GA FOG: possibly Westbourne
10. Visit to Riddlesdown for the Crouch End and District U3A Geology group

Talk on Abbey Wood for U3A postponed in April 2020 until 27 April 2022.

Talk on Lost Rivers for LOUGS 9 June 2022

Geoconservation work:

1. Riddlesdown (GLA26) Autumn 2022
2. Harefield if badgers permit – check with NE re access work secateurs/loppers with a small group, even if digging out the sections is not permitted.
3. Progress work on bridge at Gilbert's Pit

Interpretation:

1. Continue liaison on Gilbert's Pit for an education pack for local school using rock and fossil specimens (prepared but not delivered).
2. Examine the possibilities for adding geodiversity interest to Hainault Forest Park and the Epping Forest visitor centre.
3. Work with at Abbey Wood to complete a leaflet on the geology and palaeontology with money from the Lottery Fund (details submitted).
4. Add details of work with Springfield Park delivery officers for Heritage Lottery Fund for an interpretation board and leaflet: *Going Underground, Family geology* to LGP website.
5. Work with City of London for Boards in Spring Park
6. Work with and the Friends of Barn Hill who are proposing to open up the view to St. Mary's Harrow on the Hill.
7. Continue to work with the Redington Froggnal group on their project to reinstate Branch Hill Pond and highlight the route of the early Westbourne with glyphs following the

successful exhibition aimed at the residents to tell them about the project (large input from LGP).

8. When finished, reports on Hampstead Heath ponds and brick-making will be put on the website.
9. Work with the Harrow & Hillingdon GS on a Geotrail to be added to the Hillingdon Trail

Other activities include:

- Thames Tideway: report on visit needs writing up, with additions from Chambers Wharf. Discussions to take place with Jackie Skipper about how to further legacy outcomes and need to keep up pressure on Museum of London to display Tim Newman's specimens in a permanent exhibition. Ongoing Art project, using specimens. Tim's video and talk need retrieving for the website.
- On-going collaboration with National Park City
- On-going collaboration with Ramblers
- Coombe Bank: write-up of visit still required
- Olympic legacy: still pursuing three boards (NB a board exists near the Velodrome re decontaminating the site – need to check details).
- River confluences with Thames to be developed as SGIs
- Work with Historic England on boards for Erith