## <u>Progress of Archaeological Projects with Licences Issued</u> (as at 15 May 2024)

Ref.	Licensee	Project	Progress
AAB/40/2017-18	Prof. David Parham	The Marine Archaeological Investigation (MAI) for the metal object at the seabed of Wan Chai is initiated by the Civil Engineering and Development Department (CEDD). The metal object was originally found near the ex-Wan Chai Ferry Pier and was relocated to its current location in 2015 under the monitoring of a qualified marine archaeologist. Subsequent to the relocation of the metal object, CEDD initiates a MAI to further investigate the identity and ownership of the metal object; and to establish its heritage value, if any.	Fieldwork was completed in February 2019. Comments on the draft report have been given to the licensed archaeologist. The draft report is being revised by the licensed archaeologist.
AAB/8/2021-22	Dr. Lee Man Hoi (李文愷博士)	To conduct excavation and search for fossils in the areas of sedimentary rocks and soils within Hong Kong on behalf of the Department of Earth Sciences of The University of Hong Kong for teaching and research purposes.	The final report of the fieldwork is being finalised.
AAB/12/2021-22	Ms Sarah Heaver	To conduct MAI for Environmental Impact Assessment (EIA) Study for Aberdeen Boat Club Middle Island Development Phases III, IV and V. The purpose of the MAI is to assess the significance of any underwater cultural heritage resources that may be impacted by the proposed marine works at Middle Island. The diver survey will provide detailed information about the archaeological value	Fieldwork was completed in January 2022.  No archaeological remain was identified.  The MAI report is under preparation.

		of the 141 unknown objects identified by the marine geophysical survey on the seabed within the study area. Appropriate mitigation measures will be recommended if necessary.	
AAB/16/2021-22	Ms Julie Van Den Bergh	To conduct an Archaeological Watching Brief (AWB) at Che Ha, Shap Long, Hung Shing Ye and Tai Tung for the Construction of Pressure Management and District Metering Installations under Water Intelligent Network (WIN) undertaken by the Water Supplies Department. The AWB is the archaeological actions recommended in the Heritage Impact Assessment (HIA) for the Implementation of WIN, Remaining District Metering Areas and Pressure Management Areas in Kowloon East, Sha Tin and Island Major Supply Zones – Investigation, Design and Construction. The AWB aims at monitoring the chamber construction excavation works at the identified locations and recording evidence of archaeological materials, features or deposits. Mitigation measures will be recommended for agreement by the Antiquities and Monuments Office (AMO) if significant archaeological findings are discovered.	The archaeological report is being prepared.
AAB/23/2021-22	Mr Ng Chun Lam (吳震霖先生)	To conduct an AWB for Kai Tak Development Stage 5B Infrastructure Works at the former North Apron Area initiated by CEDD. Although the Roundabout Area of the Olympic Avenue was	AWB for the construction works was completed in July 2023. No archaeological remains were identified. The AWB report is being finalised.

		highly disturbed by previous construction works, the AWB was conducted during the construction phase of the development at the locations which have not been disturbed in previous underground works.	
AAB/26/2021-22	Dr. Li Long Lam (李浪林博士)	To conduct an archaeological survey for Agreement No. CE 20/2021 (CE) First Phase Development of the New Territories North – San Tin / Lok Ma Chau Development Node – Investigation initiated by CEDD. The objective of the archaeological survey is to gather archaeological information to prepare for an Archaeological Impact Assessment (AIA) for the EA. The archaeological survey aims to identify any significant cultural layer or archaeological features within the licence area in order to assess potential archaeological impacts that may arise from the development and to propose mitigation measures in the AIA when significant archaeological remains are identified.	The final report was agreed by AMO in April 2024.
AAB/26/2021-22	Ms Julie Van Den Bergh	The AWB at Tung Wan on Cheung Chau is for the construction of Pressure Management and District Metering Installations of the Water Supplies Department. It was recommended by the HIA report of the same project aiming to monitor construction excavation works at identified locations and record evidence of archaeological materials, features or deposits if found; and to recommend mitigation measures, in agreement with	The construction works at the new work site was cancelled. The archaeological report is under preparation.

		AMO, in case of discovery of significant archaeological findings. It is an ongoing programme. As one of the work locations has been changed, an AWB for the new work site which falls within Tung Wan Site of Archaeological Interest (SAI), Cheung Chau is required.	
AAB/26/2021-22	Mr Ng Chun Lam (吳震霖先生)	To conduct an archaeological survey at Portion 1a and 8b of the Kwu Tung North New Development Area for the project of Kwu Tung North New Development Area Phase 1: Site Formation and Infrastructure Works under contract No. ND/2019/01 initiated by CEDD. The purpose of the archaeological survey is to evaluate the archaeological potential of the survey area for AIA. According to the result of the archaeological survey, mitigation measures will be proposed, if necessary. The licence for the archaeological survey was renewed in November 2022 to continue the survey.	Fieldwork was completed in November 2022. The archaeological report is under preparation.
AAB/26/2021-22	Ms Julie Van Den Bergh	To conduct an archaeological review of Further Archaeological Fieldwork and Archaeological Rescue Excavation (ARE) for Proposed Comprehensive Residential And Recreational Development including Government, Institution or Community Facilities with Minor Relaxation of GFA and Building Height Restriction at Tai Po Town Lot 157, Various Lots in D.D.165, 207and 218 and Adjoining Government Land, Sai Sha, Shap Sz	finalised.

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		Heung, New Territories.	
AAB/30/2021-22	Dr. Li Long Lam (李浪林博士)	To conduct an ARE, archaeological survey-cumexcavation and AWB at Tung Chung Valley for Tung Chung New Town Extension – Site Formation and Infrastructure Works at Tung Chung Valley, Phase 1 initiated by CEDD. The objectives of the archaeological works is to survey and record the archaeological remains, if any, in the project area. Appropriate mitigation measures will be recommended and implemented if necessary.	Fieldwork was completed in December 2023 The archaeological report is under preparation.
AAB/31/2021-22	Ms Julie Van Den Bergh	To conduct an archaeological field survey for Agreement No. CE 39/2021 (CE) Site Formation and Infrastructure Works for Public Housing Developments at San Hing Road and Hong Po Road, Tuen Mun initiated by CEDD. The objective of the archaeological field survey is to confirm whether the proposed development area has any deposits of Song and Ming dynasties as unearthed in 1998 and/or other archaeological relics. Should significant archaeological findings be discovered, appropriate mitigation measures will be recommended for agreement by AMO.	Fieldwork schedule is to be confirmed.

AAB/3/2023-24	Dr. Lee Man Hoi (李文愷博士)	To conduct excavation and search for fossils in the areas of sedimentary rocks and soils within Hong Kong on behalf of the Department of Earth Sciences of The University of Hong Kong for teaching and research purposes.	Fieldwork was not scheduled under the licence.
AAB/3/2023-24	Dr. Li Long Lam (李浪林博士)	To conduct an archaeological survey for an AIA for the EIA Study for the Remaining Phase Development of the New Territories North (NTN) – Planning and Engineering Study for NTN New Town and Man Kam To – Investigation.	Fieldwork commenced in November 2023 and is underway.
AAB/3/2023-24	Mr Ng Chun Lam (吳震霖先生)	To conduct an archaeological rescue excavation and an archaeological survey-cum-excavation for the proposed land exchange for Tung Chung DD1 Lot 2991 s.C & s.E initiated by Forestside Limited. The objectives of the archaeological works are to implement the mitigation measures recommended in the approved EIA report of Tung Chung New Town Extension (Application No.: EIA-233/2015) due to the proposed school development at Tung Chung site to support the land exchange application and prior to commencement of the construction works in accordance with AMO's comment on the General Building Plan submission to the Buildings Department. Appropriate mitigation measures will be recommended for consideration of AMO and implemented, if necessary.	Fieldwork was completed in November 2023. The archaeological report is being prepared.

AAB/3/2023-24	Mr Ng Chun Lam (吳震霖先生)	To conduct an AWB for Proposed Temporary Transitional Housing and Ancillary Facilities for a Period of 3 Years in "Residential (Group C)" Zone, Various Lots in D.D. 105 and adjoining Government Land, Ngau Tam Mei, Yuen Long initiated by Melody Gain Limited and Clanville Development Limited. An application for permission for the proposed development under section 16 of the Town Planning Ordinance was approved by the Town Planning Board (TPB). As part of the approval conditions for the project, the project proponent is required to submit an AWB Proposal for the construction works to be carried out within the Mai Po SAI to AMO and TPB for agreement before carrying out the AWB. The objectives of the AWB are to implement the appropriate mitigation measures agreed for construction works to be carried out within the Mai Po SAI to fulfil the approval conditions of the project in relation to the archaeological aspect.	
AAB/3/2023-24	Dr. Li Long Lam (李浪林博士)	To conduct an archaeological survey for an AIA for the EIA Study for Northern Link initiated by MTR Corporation Limited. The objectives of the proposed archaeological survey are to identify any significant cultural layer(s) or archaeological features within the proposed licence area so as to assess the potential archaeological impacts that may arise from the development. Where significant	Fieldwork was completed in June 2023. The final report was agreed by AMO in May 2024.

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		archaeological remains are identified, appropriate mitigation measures will be proposed in the AIA as appropriate for consideration by AMO.	
AAB/4/2023-24	Dr. Li Long Lam (李浪林博士)	To conduct an archaeological survey for an AIA for the Development of Tuen Mun Town Lot No. 467 in So Kwun Wat, Tuen Mun initiated by Winjoy Limited. The purpose of the proposed archaeological survey is to identify if there are any significant cultural layer or archaeological features within the project area in order to assess potential archaeological impacts that may arise from the development. Where significant archaeological remains are identified, appropriate mitigation measures will be proposed in the AIA as appropriate.	Fieldwork schedule is to be confirmed.
AAB/4/2023-24	Dr. Li Long Lam (李浪林博士)	To conduct an AWB for DSD Contract No. DC/2020/07 Tuen Mun North Village Sewerage at Po Tong Ha and Siu Hang Tsuen, Tuen Mun recommended by the "Agreement CE 38/2006 (DS) – Tuen Mun Sewerage Investigation, Design and Construction - Final Proposal for the Archaeological Survey (Issue 2)" to monitor, identify and record any cultural remains if discovered within the project area in the course of excavation works; and recommend appropriate mitigation measures if necessary in agreement with AMO.	Fieldwork was completed in September 2023. The archaeological report is being finalised.

AAB/4/2023-24	Mr Ng Chun Lam (吳震霖先生)	To conduct an AWB for the Elderly Home Development in Lam Tei, Tuen Mun recommended by the feasibility study for the development project initiated by Pok Oi Hospital to monitor, identify and record cultural remains if discovered within the project area in the course of excavation works; and recommend appropriate mitigation measures if necessary in agreement with AMO.	Fieldwork was completed in April 2024. The archaeological report is being prepared.
AAB/4/2023-24	Ms Julie Van Den Bergh	To conduct an archaeological survey for Agreement No. CE 4/2022 (HY) Upgrading of Nim Wan Road (North) – Investigation, Design and Construction initiated by the Highways Department. The archaeological survey, which was recommended in the Preliminary Environmental Review for Agreement No. CE 4/2015 (HY) West New Territories Landfill – Study of Access (Upgrading of Nim Wan Road and Deep Bay Road) – Feasibility Study, aims to identify the archaeological significance and impact of the project area, assess the archaeological impact and recommend the follow up action, particularly on the lands issue that had limited the area for the proposed archaeological works and the potential for proposed further archaeological works after land resumption.	Fieldwork was completed in November 2023. The archaeological report is being prepared.
AAB/4/2023-24	Mr Wang Wenjian (王文建先生)	To conduct further archaeological survey, archaeological rescue excavation and AWB for Tung Chung New Town Extension – Site Formation	Fieldwork is underway under the renewed licence.

			and Infrastructure Works at Ma Wan Chung initiated by CEDD. The purpose of the archaeological works is to assess portions of known archaeological sites which will be directly impacted by the proposed works, assess the archaeological potential of areas near known archaeological sites and identify any unknown archaeological sites affected by the proposed works. Appropriate mitigation measures will be recommended if necessary.	
AAB/5/2023-24	Dr. Walsh	Michael	To conduct diver survey for MAI for EIA Study for Reclamation for Kau Yi Chau Artificial Islands, initiated by CEDD. The objective of the diver survey is to assess the significance of any underwater marine archaeological resources that may be impacted due to the reclamation for Kau Yi Chau Artificial Islands and propose mitigation measures, if necessary.	Fieldwork was conducted in June 2023. The MAI Report has been agreed by AMO in December 2023.
AAB/10/2023-24	Dr. Walsh	Michael	To conduct diver survey for MAI for EIA Study for Hong Kong Island – Northeast Lantau Link, Artificial Islands in the Central Waters, initiated by CEDD. The objective of the diver survey is to assess the significance of any underwater marine archaeological resources that may be impacted due to the construction of the Hong Kong Island – Northeast Lantau Link and propose mitigation measures, if necessary.	Fieldwork was conducted in June 2023. The MAI Report is under preparation.

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AAB/11/2023-24	Ms Wai Chan, Kathy (陳瑋女士)	The proposed pre-construction archaeological survey and an AWB for Outlying Islands Sewerage Stage 2 – Lamma Village Sewerage Phase 2, Package 2 (the Sewerage Project) are initiated by the Drainage Services Department. The objective of the archaeological survey is to ascertain if there is any associated kiln furniture and associated archaeological materials in the area of Kiln K1 and Area B according to the recommendations of the Archaeological Baseline Review Report for the Sewerage Project. Appropriate protection measures for archaeological remains identified would be recommended. Based on the results of review of the Preliminary Environmental Review for the Sewerage Project, the AWB will be conducted at the selected project areas in Long Tsai Tsuen and Hung Shing Ye to ensure appropriate actions to be undertaken when archaeological remains are identified in the course of construction works.	
AAB/11/2023-24	Mr Ng Chun Lam (吳震霖先生)	To conduct an AWB and an archaeological excavation (AE) for the Lung Tsun Stone Bridge (LTSB) Preservation Corridor Project initiated by the Architectural Services Department. The objective of the AWB and AE is to implement the archaeological mitigation measures recommended in the HIA for LTSB Preservation Corridor Project at Kai Tak. The AWB monitors the removal of the	Fieldwork commenced in March 2024 and is underway.

		backfill deposits covering the remnants of LTSB, 1924 seawall, 1933 causeway and the former Kowloon City Pier as well as the removal of the concrete remains of the former Hong Kong International Airport Passenger Terminal Building, while the AE re-investigates the remnants after the backfill deposits removed and condition / state of preservation recorded.	
AAB/17/2023-24	Ms Julie Van Den Bergh	To conduct Stage 2 – Rescue Excavation for Project K1 – Proposed Comprehensive Development at NKIL No. 6509, Nga Tsin Wai Village, Kowloon initiated by the Urban Renewal Authority. The objectives of the Stage 2 works are: (i) to excavate the areas within the development footprint and record the archaeological information for preservation by record; (ii) to excavate the areas within the Conservation Park footprint for works which will require excavation around the village wall foundations and within areas of possible archaeological deposits and features, and record all archaeological information for preservation by record; and (iii) to dismantle select sections of the wall foundation remains to be displayed in the Conservation Park in future.	Fieldwork commenced in October 2023 and is underway.
AAB/17/2023-24	Dr. Michael Walsh	To conduct a diver survey for the MAI for the EIA Study for Agreement No. CE 75/2020 (HY) Road P1 (Tai Ho – Sunny Bay Section), Lantau –	Fieldwork was completed in November 2023. The MAI report is under preparation.

			Investigation initiated by CEDD. The objectives of the diver survey are to investigate the nature of the five magnetic contacts identified by the geophysical survey, assess objects with marine archaeological value and assess whether further mitigation or action is required.	
AAB/17/2023-24	Dr. M Walsh	Aichael	To conduct a diver survey for the MAI for the EIA Study for Expansion of Aberdeen Typhoon Shelter initiated by CEDD. The objective of the diver survey is to assess the significance of underwater marine archaeological resources that may be impacted due to the expansion of Aberdeen Typhoon Shelter and propose mitigation measures, if necessary.	Fieldwork was conducted in November 2023. The MAI Report is being finalised.
AAB/23/2023-24	Dr. M Walsh	Aichael	To conduct a diver survey for the MAI for improvement works at Man Kok Tsui Pier for Agreement No. CE 8/2021 (CE) Improvement Works at Ap Chau Public Pier, Man Kok Tsui Pier, Peng Chau Public Pier, Sai Wan Jetty, Sok Kwu Wan Pier No. 2 and Tai O Public Pier – Feasibility Study. The objectives of the diver survey are to investigate the nature of the 10 targets of archaeological potential identified by the geophysical survey, establish their archaeological potential, and determine whether further mitigation or action is required.	

AAB/23/2023-24	Dr. Michael Walsh	To conduct a diver survey for the MAI for the improvement works at Ap Chau Public Pier for Agreement No. CE 8/2021 (CE) Improvement Works at Ap Chau Public Pier, Man Kok Tsui Pier, Peng Chau Public Pier, Sai Wan Jetty, Sok Kwu Wan Pier No. 2 and Tai O Public Pier – Feasibility Study. The objectives of the diver survey are to investigate the nature of the five targets of archaeological potential identified by the geophysical survey, establish their archaeological potential, and determine whether further mitigation or action is required.	Fieldwork was completed in March 2024. The MAI report is under preparation.
AAB/23/2023-24	Ms Sarah Heaver	To conduct a diver survey for the MAI for the improvement works at Ma Nam Wat Pier for Agreement No. CE 52/2021 (CE) Improvement Works at Ma Liu Shui Ferry Pier, Ma Nam Wat Pier, Yim Tin Tsai Pier and Yung Shue O Jetties – Feasibility Study. The objectives of the diver survey are to investigate the nature of the 55 targets of archaeological potential identified by the geophysical survey, assess whether the targets have marine archaeological value and determine whether mitigation or action is required.	Fieldwork schedule is to be confirmed.
AAB/23/2023-24	Ms Sarah Heaver	To conduct a diver survey for the MAI for the improvement works at Yim Tin Tsai Pier for Agreement No. CE 52/2021 (CE) Improvement Works at Ma Liu Shui Ferry Pier, Ma Nam Wat Pier,	Fieldwork schedule is to be confirmed.

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		Yim Tin Tsai Pier and Yung Shue O Jetties – Feasibility Study. The objectives of the diver survey are to investigate the nature of the 20 targets of archaeological potential identified by the geophysical survey, assess if any of the targets have marine archaeological value and determine whether further mitigation or action is required.	
AAB/23/2023-24	Ms Sarah Heaver	To conduct a diver survey for the MAI for the improvement works at Yung Shue O Jetties for Agreement No. CE 52/2021 (CE) Improvement Works at Ma Liu Shui Ferry Pier, Ma Nam Wat Pier, Yim Tin Tsai Pier and Yung Shue O Jetties – Feasibility Study. The objectives of the diver survey are to investigate the nature of the 10 targets of archaeological potential identified by the geophysical survey, assess whether the targets have marine archaeological value, and determine whether mitigation or action is required.	Fieldwork schedule is to be confirmed.