

Archaeology Point, Line and Polygon Features

GPS_ID (required)

The GPS ID field should be composed of a survey team designation (3 letters) and a consecutive number (example: NPS00001, FWS00005, BPC000026). DO NOT repeat the GPS ID number, NO NOT add dashes or any other character to the number, and DO NOT exceed 8 characters. When beginning survey work on consecutive days, do not start over with 00001, continue to keep a consecutive number. Example: AAA00009 precedes AAA00010; AAA00099 precedes AAA00100; etc. The GPS ID will be used for quality control purposes and will serve as a means for GIS data processors at the incident command to reference a specific survey team on a specific day or a specific resource. We recommend that you maintain field notes which catalog each GPS ID that you assign and to what resource you assigned the GPS ID.

Site_ID

Indicate if a known site ID exists for the archaeological site in a State/Tribal or Federal database or other database of some kind. Enter the full site ID number or alpha-numeric ID if known.

ID_Type

Indicate the type of site ID entered in the Site_ID field. Select an option from the menu or choose, "other," and define what type of site ID you entered in the Comment field.

Inspector_Name (required)

Use this field to enter the full name of the surveyor or inspector who identified the resource and is making the observations about the resource.

Inspection_Date

This field should contain the date that the site was identified or surveyed. The date is automatically generated by the Trimble Terra Sync software and will not have to be manually entered by the surveyor/inspector.

Land_Owner

Indicate the agency, state or entity that owns the property the archaeological site is located on, if known. Select an option from the menu or choose, "other," and define the land owner in the Comment field.

Condition

Indicate the general condition of the archaeological site, based on CURRENT CONDITIONS. Select an option from the menu or choose, "other," and define the condition in more detail in the Comment field.

New_Site

Indicate if the archaeological site is a new discovery, or a site that you have relocated. Select an option from the menu.

Previous_Inspection?

Indicate if the archaeological site has been previously inventoried, surveyed or inspected. Select an option from the menu.

Previous_Inspector?

Indicate if you were the person that conducted the previous survey or inspection. Select an option from the menu.

Site_Photos?

Indicate if photos were taken of the archaeological site at the time of the inspection or survey. Select an option from the menu.

Condition_Comparison

Indicate the change in condition of the archaeological site since the last inspection. Select an option from the menu or choose, "other," and define the condition in more detail in the Comment field.

Site_Estimation

Estimate the rate of decline in condition of the archaeological site and indicate when the site might be potentially lost. Select an option from the menu or choose, "other," and define the rate of decline in more detail in the Comment field.

Illegal_Digging

Indicate if the archaeological site has been impacted by illegal human digging. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Offroad_vehicle_use

Indicate if the archaeological site has been impacted by off-road vehicle use. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Normal_road_use

Indicate if the archaeological site has been impacted by roads or trails that may run through the site. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Hiking_camping

Indicate if the archaeological site has been impacted by hiking or camping off established areas. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Fire_suppression

Indicate if the archaeological site has been impacted by fire suppression activities. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Other_Human_Impacts

Indicate if the archaeological site has been impacted by some other form of human activity. This is a free text field of 100 characters which can be used to describe the human impacts to the site.

Surface_Water

Indicate if the archaeological site has been impacted by surface water erosion. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Tree_falls

Indicate if the archaeological site has been impacted by tree falls. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Animal_digging

Indicate if the archaeological site has been impacted by animal digging. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Shoreline_erosion

Indicate if the archaeological site has been impacted by shoreline water erosion. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Wild_fire

Indicate if the archaeological site has been impacted by wild fires. Select an option from the menu. The default value chosen is: No. Unless another option is selected the No value will automatically be filled in.

Other_Natural_Impact

Indicate if the archaeological site has been impacted by some other natural forces. This is a free text field of 100 characters which can be used to describe the natural impacts to the site.

Visible_oil

Indicate if the archaeological site has visible signs of oil contamination. Select an option from the menu.

Surface_film

Indicate if the archaeological site has oil contamination in the form of surface film. Select an option from the menu.

Tar_balls

Indicate if the archaeological site has oil contamination in the form of tar balls. Select an option from the menu.

Sludge

Indicate if the archaeological site has oil contamination in the form of sludge. Select an option from the menu.

Solid_waste

Indicate if the archaeological site has oil contamination in the form of a combination of oil and solid waste. Select an option from the menu.

Other_Oil_Impact

Indicate if the archaeological site has been impacted by some other form of oil contamination. This is a free text field of 100 characters which can be used to describe the oil contamination at the site.

Primary_Materials

Indicate the primary materials or constituents of the archaeological site. Select an option from the menu or choose, "other," and define the primary materials in more detail in the Comment field.

NAGPRA_concern

Indicate if NAGPRA is a concern for the archaeological site. Select an option from the menu.

Most_recent_impact

Indicate the exact nature of the most recent oil impact on the archaeological site. This is a free text field of 100 characters which can be used to describe the oil impact at the site.

Response

Indicate the corrective response to the oil, at the time of inspection. Select an option from the menu or choose, "other," and define the response taken in the Comment field.

Action_Taken

Indicate the actual action performed to respond to the oil contamination and any activities that were performed on the archaeological site during clean up actions. This is a free text field of 100 characters which can be used to describe any cleanup activities taken at the site.

Point_Recorded/Boundary_Type

Indicate where on the resource the point was recorded, or what the line or polygon represents in relationship to the resource. Select an option from the menu for points, lines or polygons. A center point for a site or an entrance point for a building/structure are preferred. If surveyors have time, gathering an entire polygon boundary to describe the resource would be preferred.

Comment

This is an open text field with 100 characters. Surveyors may use this field to capture any additional notes, or add any additional information regarding any of the fields in the data dictionary.

Shipwreck Point Feature

GPS_ID (required)

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Site_ID

Indicate if a known site ID exists for the shipwreck or underwater resource in a State/Tribal or Federal database or other database of some kind. Enter the full site ID number or alpha-numeric ID if known.

ID_Type

Indicate the type of site ID entered in the Site_ID field. Select an option from the menu or choose, "other," and define what type of site ID you entered in the Comment field.

Site_Name

Indicate the name of the shipwreck or underwater resource, if known. This is a free text field with 100 characters.

Inspector_Name (required)

Use this field to enter the full name of the surveyor or inspector who identified the resource and is making the observations about the resource.

Inspection_Date

This field should contain the date that the site was identified or surveyed. The date is automatically generated by the Trimble Terra Sync software and will not have to be manually entered by the surveyor/inspector.

Inspect_Contact

Indicate the contact information for the inspector who surveyed the underwater resource. This is a free text field with 100 characters.

Inspector_Agency

Indicate the affiliation, agency or company that the inspector is associated with. This is a free text field with 100 characters.

Condition

Indicate the general condition of the shipwreck or underwater resource, based on CURRENT CONDITIONS. Select an option from the menu or choose, "other," and define the condition in more detail in the Comment field.

Submerged_Res_Size

Indicate the estimated size of the shipwreck or submerged resource. Please indicate units of measure, such as square feet, square meters or some other unit of measure. This is a free text field with 100 characters.

Hull_Material

Indicate the primary hull material of the shipwreck. Select an option from the menu or choose, "other," and define the hull material in more detail in the Comment field.

Propulsion

Indicate the method of propulsion if discernable on the shipwreck. Select an option from the menu or choose, "other," and define the propulsion method in more detail in the Comment field.

Site_Description

Provide a brief description of the site or area around the shipwreck or submerged cultural resource. This is a free text field with 100 characters.

Resource_Description

Provide a brief description of the shipwreck or submerged cultural resource. This is a free text field with 100 characters.

Visible_artifacts

Indicate if artifacts are visible at the shipwreck or submerged cultural resource. Select an option from the menu or choose, "other," and define the artifacts in the Comment field.

Action_Taken

Indicate the actual action performed to respond to the oil contamination and any activities that were performed on the submerged resource during clean up actions. This is a free text field of 100 characters which can be used to describe any cleanup activities taken at the site.

Point_Recorded

Indicate where on the resource the point was recorded in relationship to the resource. Select an option from the menu for points. A center point for an underwater resource is preferred.

Comment

This is an open text field with 100 characters. Surveyors may use this field to capture any additional notes, or add any additional information regarding any of the fields in the data dictionary.

Building Point Feature**GPS_ID (required)**

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AAA00100; etc. The GPS ID will be used for quality control purposes and will serve as a means for GIS data processors at the incident command to reference a specific survey team on a specific day or a specific resource. We recommend that you maintain field notes which catalog each GPS ID that you assign and to what resource you assigned the GPS ID.

Site_ID

Indicate if a known site ID exists for the building in a State/Tribal or Federal database or other database of some kind. Enter the full site ID number or alpha-numeric ID if known.

ID_Type

Indicate the type of site ID entered in the Site_ID field. Select an option from the menu or choose, "other," and define what type of site ID you entered in the Comment field.

Building_Name

Indicate the name of the building, if known. This is a free text field with 100 characters.

Building_Address

Indicate the address of the building, if known. This is a free text field with 100 characters.

Inspector_Name (required)

Use this field to enter the full name of the surveyor or inspector who identified the resource and is making the observations about the resource.

Inspect_Affiliation

Indicate the affiliation, agency or company that the inspector is associated with. This is a free text field with 100 characters.

Inspection_Date

This field should contain the date that the building was identified or surveyed. The date is automatically generated by the Trimble Terra Sync software and will not have to be manually entered by the surveyor/inspector.

Inspection_Time

This field should contain a time stamp indicating the time of day that the building was surveyed. The time is automatically generated by the Trimble Terra Sync software and will not have to be manually entered by the surveyor/inspector.

Area_Inspected

Indicate the physical area inspected during the building survey. Select an option from the menu or choose, "other," and define what was inspected in more detail in the Comment field.

Historic_District

Indicate the name of the historic district that the building lies within, if known. This is a free text field with 100 characters.

Stories_abv_ground

Indicate the total number of stories the building has above ground.

Stores_blw_ground

Indicate the total number of stories the building has below ground.

Approx_footprint

Indicate the approximate building footprint area or size in square feet.

Residential_Units

Indicate the total number of residential units contained within the building.

Primary_Construction

Indicate the primary construction method or type for the building. Select an option from the menu or choose, "other," and define the construction in more detail in the Comment field.

Primary_Occupancy

Indicate the primary occupancy or use type for the building. Select an option from the menu or choose, "other," and define the occupancy in more detail in the Comment field.

Site_Occupied

Indicate if the building is occupied, based on CURRENT CONDITIONS at the time of the survey. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Repairs_begun

Indicate if repairs have begun on the building, based on CURRENT CONDITIONS at the time of the survey. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Owner_Contact_Info

Provide the building owner contact information, if known. This is a free text field with 100 characters.

Building_Age

Indicate the approximate age of the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Age_Confirmation

Indicate the general level of confidence or confirmation of the building age. Select an option from the menu or choose, "other" and provide more information in the Comment field.

Appears_Historic

Indicate whether the building appears historic. Select an option from the menu.

Plaque_present

Indicate whether a commemorative plaque or historic marker is present at the building. Select an option from the menu.

Foundation

Indicate the type of building foundation present. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Exterior_Materials

Indicate the exterior wall materials of the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Landscape_Features

Indicate the primary landscape feature associated with the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Archae_Site

Indicate if the building has archaeological sites associated with it. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Visible_Artifacts

Indicate the type of artifacts, if there are artifacts visible at the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Interior_Condition

Indicate the condition of the building interior, based on CURRENT CONDITIONS at the time of the survey. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Contamination_Nature

Indicate the nature of the primary oil contamination at the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Oil_Entry

Indicate the primary space in the building where oil made entry. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Oil_Exposure

Indicate the height or level in the building to which the oil rose from the ground.

Oil_Deposited

Indicate the primary location of where oil was deposited in or around the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Site_Erosion

Indicate if there has been any erosion around the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Contact_with_oil

Indicate if the building is in contact with oil, based on CURRENT CONDITIONS at the time of the survey. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Interior_oil

Indicate if oil has been found inside the building, based on CURRENT CONDITIONS at the time of the survey. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Foundation_contam

Indicate the extent of oil contamination on the foundation. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Exterior_Contam

Indicate the extent of oil contamination on the exterior of the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Window_door_Contam

Indicate the extent of oil contamination on the windows and doors of the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Landscape_Contam

Indicate the extent of oil contamination on the landscape around the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Archaeology_Contam

Indicate the extent of oil contamination on any archaeological sites around the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Building_Contam

Indicate the estimated overall oil contamination of the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Eval_Recommend

Indicate what additional more detailed evaluation is needed at the building. Select an option from the menu or choose, "other," and provide more information in the Comment field.

Action_Taken

Indicate the actual action performed to respond to the oil contamination and any activities that were performed on the building or site during clean up actions. This is a free text field of 100 characters which can be used to describe any cleanup activities taken at the site.

Point_Recorded

Indicate where on the resource the point was recorded in relationship to the resource. Select an option from the menu for points. An entrance or corner point for a building is preferred.

Comment

This is an open text field with 100 characters. Surveyors may use this field to capture any additional notes, or add any additional information regarding any of the fields in the data dictionary.