CHAMP SCOUT’S SUGGESTED TOPOGRAPHIC SURVEY WORKFLOW

SITE & SURVEY DETAILS

Scout Name: ____________________________  □ Same day as survey?
Site ID: ________________________________  □ Establishment of New Site
Scouting Date: __________________________ □ Reoccupation of Existing Site

CONTROL NETWORK SUMMARY

EXISTING BENCHMARKS & CONTROL POINTS

□ Not Applicable (i.e. Establishment of New Site)

<table>
<thead>
<tr>
<th>BM or CP Number</th>
<th>Recovered?</th>
<th>(Easy, difficult, not found)</th>
<th>Improved Monument (X)</th>
<th>Retired (X)</th>
<th>Notes/Reason</th>
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New Benchmarks & Control Points Established

□ Not Necessary (i.e. existing network intact)

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<tr>
<th>BM or CP Number</th>
<th>Rebar, Etched X or Nail &amp; Whisker</th>
<th>Notes/Reason</th>
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NOTE: 100 suffix (e.g. BM100, BM 101, or CP100) indicates established in year one. Use 200 for year two, 300 for year 3, etc.

CONTROL NETWORK NOTES FOR CREW:

SUGGESTED SURVEY WORKFLOW

Coordinate System to Use: □ Assumed □ Existing UTM (CHaMP) □ Existing Other
Control File to Use: □ New □ Existing (from last survey) □ Existing (modified by scout from last survey)

INITIAL SETUP STA 1:

Occupy: BS to: Time Effort Estimate:
Pull-In (Using Repeat):
Set (FS: Using Repeat):
Check (Sideshot):
Topo What:

INITIAL SETUP STA 2:

Occupy: BS to: Time Effort Estimate:
Pull-In (Using Repeat):
Set (FS: Using Repeat):
Check (Sideshot):
Topo What:

INITIAL SETUP STA 3:

Occupy: BS to: Time Effort Estimate:
Pull-In (Using Repeat):
Set (FS: Using Repeat):
Check (Sideshot):
Topo What:

INITIAL SETUP STA 4:

Occupy: BS to: Time Effort Estimate:
Pull-In (Using Repeat):
Set (FS: Using Repeat):
Check (Sideshot):
Topo What:
Scout Name: ____________________________  Scouting Date: ____________________________
Site ID: ________________________________

**Initial Setup STA 5:**
- **Occupy:**
- **Time Effort Estimate:**
- **Pull-In (Using Repeat):**
- **Set (FS: Using Repeat):**
- **Check (Sideshot):**
- **Topo What:**

**Initial Setup STA 6:**
- **Occupy:**
- **Time Effort Estimate:**
- **Pull-In (Using Repeat):**
- **Set (FS: Using Repeat):**
- **Check (Sideshot):**
- **Topo What:**

**Suggested Survey Priorities**

Survey Priorities (Corresponds to Regions on Map):

<table>
<thead>
<tr>
<th>Ordered Priority Areas (Denoted on Map)</th>
<th>Priority (Critical, Desirable, Non-Essential)</th>
<th>Region Type (InChannel, SideChannel, Banks, Feature of Interest, Floodplain, Upslope Context, etc.)</th>
<th>Notes (e.g. “This is an area that appears to have experienced bank erosion.”)</th>
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Scout’s Estimate of total time required for survey (+/- 1 or 2 hours):

**Notes on Additional Mandatory Survey Tasks:**

**Notes on Optional Survey Tasks (as time permits):**

**Scout Notes for Crew:**