Incident GPS Metadata Form (Field Log)

Metadata completed by: ___________________________ Date: ________________
Date of data collection (mm/dd/yyyy): __________________________
Time of data collection: Start: ___________________________ Stop: ________________
Data collector(s) name: _______________________________________
Collector’s contact information: ________________________________
Geographic location of GPS survey: ___________________________
Park/Forest/Preserve/County: _________________________________
State/Province: _____________________________________________
Purpose of GPS survey: (why) _____________________________________________________________________________
Incident name: _____________________________________________ Unit ID: ________________
GPS equipment: Make: ___________________________ Model: __________________
Differential Correction (circle): 
  No  CORS  WAAS  Post Processing  Other: ____________________________
  (e.g., Satellite Differential, Mobile Base Station)
Method of travel used to collect data (circle): 
  Helicopter  Fixed Wing  ATV  Vehicle  Foot  Other: ____________________________
  (e.g., Mountain Bike, Boat)
Number of waypoints collected: ________________________________
Number of tracks collected: _________________________________
Track Logging Interval (circle): 
  Time (Interval Value _____ )
  Distance (Interval Value & Units _____ )
Record Dilution of Precision (DOP) or estimated error (EHE/EPE) range of values: Min Max ______________

Verbal (radioed) or Written Data Output (If Applicable)
Units (circle):  N/A  Meters  Feet
Coordinate system (position format) (check):
  ___ Lat/Long - Degrees Minutes & Seconds (ddd° mm’ ss.s”)
  ___ Lat/Long - Degrees & Decimal Minutes (ddd° mm.mmm’)
  ___ Lat/Long - Decimal Degrees (ddd.dddd°)
  ___ UTM UTM zone ________________
  ___ MGRS
  ___ Other (example USNG)
Datum (circle): NAD27CONUS  NAD83  WGS84  Other: _________

Electronic Data Output
File information contact person: ____________________________
Machine or disk name: ____________________________
Directory Path (e.g., c:/flood_2008/20081120) ____________________________
ASCII Text Output File Name(s) (e.g., *.txt): ____________________________
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ESRI Output File (shapefile, coverage) Parameters:

Units (circle): N/A Meters Feet

Coordinate system (projection) (check):

___ Lat/Long (Geographic) - Decimal Degrees (ddd.dddd°)
___ UTM ___________________________ UTM zone ______________________
___ MGRS __________________________
___ Other: _________________________ (e.g., USNG, State Plane, Albers Equal Area)

Datum (circle): NAD27CONUS NAD83 WGS84 Other:

ESRI File Name(s) (e.g., *.shp, *.shx, *.dbf):

____________________________________________________________________
____________________________________________________________________
____________________________________________________________________

Describe GPS mission (provide any unique and useful information pertinent to the data collected during the GPS mission, or information about the mission itself): (How)

Map: General Course Diagram

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____________________________________________________________________
____________________________________________________________________
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2009 - State of Missouri, Missouri GIS Advisory Committee Homeland Security Subcommittee