



RESERVOIR DATA

TOP AREA = 45.4 AC
BOTTOM AREA = 40 AC
STORAGE = 550 AC-FT
INFLOW = 200 CFS
FEE AREA = 94.2 AC
TEMPORARY EASEMENT AREA = 1.4 AC

NOTES:

- 1. THE SURVEY CONDITIONS SHOWN ON THESE DRAWINGS ARE FROM A LOCAL GIS DATA AND REPRESENTS CONDITIONS EXISTING AT THAT TIME. REFER TO THE CIVIL APPENDIX FOR THE SURVEY DATA SOURCES.
- 3. ALL ELEVATIONS SHOWN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) U.S. FEET. 2. ALL COORDINATES SHOWN ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (NAD83) U.S. FEET.)

UPPER DES PLAINES RIVER AND
TRIBUTARILES
FEASIBILITY REPORT
AND ENVIRONMENTAL ASSESSMENT

ACRSO8 RESERVOIR CONCEPTUAL SITE PLAN BUFFALO GROVE, IL

DATE: AUGUST 2013 DRAWING PLATE

SCALE: 1 IN: 400FT