

Date display issue in AGO web map

7/7/2011

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Weird Sample Date problem with Beach Monitoring data and map. Shapefile shows **5/16 sample date** for Francis Beach:

BeachData	Point	AQUATIC PARK	B	AB18763	5/16/2011
BeachData_20010705_only	Point	BEAN HOLLOW BEACH	B	AB41135	5/16/2011
BeachData_20110620	Point	BEAN HOLLOW CREEK	C	AB41136	5/16/2011
Copy (2) of Geodatabase Survey	Point	CALERA CREEK	C	AB4114	5/16/2011
Copy (3) of Geodatabase Survey	Point	COYOTE POINT	B	AB18762	5/16/2011
Copy of Geodatabase Survey	Point	DUNES BEACH	B	AB41124	5/16/2011
Geodatabase Survey	Point	FITZGERALD MARINE RESERVE	B	AB41112	5/16/2011
SMC Elections-Census	Point	FRANCIS BEACH	B	AB41128	5/16/2011
	Point	FRFNCHMANS CRFFK	C	AB41126	5/16/2011

But web map shows **5/15 5:00 PM**:

ArcGIS SMC Environmental Health Map Template (gi

16 May 2011: FRANCIS BEACH

Site Name	FRANCIS BEACH
SITE_TYPE	B
Site ID	AB41128
Sample Date	5/15/2011 5:00 PM
Data Qualifier	<
Total Coliform	10.00
Data Qualifier	<
E. coli	10.00
QUALIFIER3	<
Enterococcus	10.00
Units	MPN 100 ML
Warning	N
CLOSED	N

Map service in the web map is stale? I tried removing and reinstalling the map services into the web map. This did not fix it.

Excel date format issue? Excel visually matches the shapefile date:

FITZGERALD MARINE RESERVE	B	AB41112	5/16/2011
FRANCIS BEACH	B	AB41128	5/16/2011
FRENCHMANS CREEK	C	AB41126	5/16/2011
GAZOS CREEK	C	AB41138	5/16/2011
GAZOS CREEK BEACH	B	AB41137	5/16/2011
KITEBOARD BEACH	B	AB18769	5/16/2011

When I reformat the date in the Excel cells, they look like this:

FITZGERALD MARINE RESERVE	B	AB41112	5/16/11 12:00 AM
FRANCIS BEACH	B	AB41128	5/16/11 12:00 AM
FRENCHMANS CREEK	C	AB41126	5/16/11 12:00 AM
GAZOS CREEK	C	AB41138	5/16/11 12:00 AM
GAZOS CREEK BEACH	B	AB41137	5/16/11 12:00 AM
KITEBOARD BEACH	B	AB18769	5/16/11 12:00 AM

What are sampling dates in the Map Service? Map Service query for FRANCIS BEACH May 16 data:

http://gisrcappd01.co.sanmateo.ca.us/arcgisrcappd01/rest/services/SMC_Environmental_Health/MapServer/11/query?text=FRANCIS+BEACH&geometry=&geometryType=esriGeometryPoint&inSR=&spatialRel=esriSpatialRelIntersects&relationParam=&objectIds=&where=&time=&returnCountOnly=false&returnIdsOnly=false&returnGeometry=false&maxAllowableOffset=&outSR=&outFields=site_name%2C+SAMPLE_DAT&f=html

returns the same sample date as in the Excel and shapefile:

FRANCIS BEACH

FID: [259](#)

SAMPLE_DAT: 2011/05/16 00:00:00 UTC

But the web map does not match this. ??