

From: [Lindstrom, James](#)
To: [Turner, Ed](#)
Cc: [Juliussan, Lara](#)
Subject: Re: Another FAA Digital Obstacle File (DOF) question
Date: Tuesday, February 24, 2015 4:15:22 PM
Attachments: [FAA_Additional_WindTurbine.zip](#)
[FAA_Determined_WBtDt_WindTurbine.zip](#)

I looked at a FAA data layer from ScienceBase as well and did not see anything denoting wind turbine designation. So I pulled the Geodatabase the FWS pulls every month. Attached is a shapefile for all the Wind Turbines from that Geodatabase.

After going through that data and comparing it to the USGS wind turbine data and various imagery sources I ended up with 4 additional Wind Turbines from the FAA that were actual wind farm type turbines and that I could confirm as built. I also attached this as a separate shapefile (FAA_Additiona_WindTurbine.shp). These 4 are well out side the GRSG Current Range and at the very SE edge of MZ 7.

Jim

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On Tue, Feb 24, 2015 at 4:03 PM, Turner, Ed <ed_turner@fws.gov> wrote:

Thanks, I may have jumped the gun. Was looking at the Arizona data and only seeing attribute as Tower. Will look closer and at the doc file you have.

Thanks, Ed

On Tue, Feb 24, 2015 at 2:58 PM, Juliussan, Lara <lara_juliussan@fws.gov> wrote:

Hi Ed,

There is a readme file here: <https://nfdc.faa.gov/tod/public/index.html>.

It includes some attribute information.

Lara

Lara Juliussan, Geographer/Ecologist
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On Tue, Feb 24, 2015 at 3:40 PM, Turner, Ed <ed_turner@fws.gov> wrote:

Lara, Do you think these data could include towers associated with wind? Jim did the wind and I shouldn't plot / calculate those towers?

If unsure on what towers are in the DOF, maybe I should use Jim's wind tower data to see if there is overlay?

Jim can I get a copy of the FAA wind tower data that you clipped to the Management Zones? I think you used that when looking at the USGS wind tower data. The DOF could possible have wind towers too. Don't know as they only classify as tower. Lara may know more.

Thanks, Ed

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Attachment FAA_Additional_WindTurbine.cpg (5 Bytes) cannot be converted to PDF format.

Attachment FAA_Additional_WindTurbine.dbf (60154 Bytes) cannot be converted to PDF format.

Attachment FAA_Additional_WindTurbine.prj (445 Bytes) cannot be converted to PDF format.

Attachment FAA_Additional_WindTurbine.sbn (180 Bytes) cannot be converted to PDF format.

Attachment FAA_Additional_WindTurbine.sbx (124 Bytes) cannot be converted to PDF format.

Attachment FAA_Additional_WindTurbine.shp (212 Bytes) cannot be converted to PDF format.

Attachment FAA_Additional_WindTurbine.shp.xml (4779 Bytes) cannot be converted to PDF format.

Attachment FAA_Additional_WindTurbine.shx (132 Bytes) cannot be converted to PDF format.

Attachment FAA_Determined_WBltDt_WindTurbine.cpg (5 Bytes) cannot be converted to PDF format.

Attachment FAA_Determined_WBltDt_WindTurbine.dbf (82986070 Bytes) cannot be converted to PDF format.

Attachment FAA_Determined_WBltDt_WindTurbine.prj (445 Bytes) cannot be converted to PDF format.

Attachment FAA_Determined_WBltDt_WindTurbine.sbn (54364 Bytes) cannot be converted to PDF format.

Attachment FAA_Determined_WBltDt_WindTurbine.sbx (940 Bytes) cannot be converted to PDF format.

Attachment FAA_Determined_WBltDt_WindTurbine.shp (160988 Bytes) cannot be converted to PDF format.

Attachment FAA_Determined_WBltDt_WindTurbine.shp.xml (4779 Bytes) cannot be converted to PDF format.

Attachment FAA_Determined_WBltDt_WindTurbine.shx (46068 Bytes) cannot be converted to PDF format.