

## BellBendCOLPEm Resource

---

**From:** j freels [jimfreels525@yahoo.com]  
**Sent:** Monday, December 22, 2008 12:33 PM  
**To:** Imboden, Stacey  
**Cc:** Sgarro, Rocco  
**Subject:** BBNPP Alternate Site Topo Maps  
**Attachments:** Figure1\_TopoMap\_Montour\_WashingtonvilleTopoMap.pdf; Figure2\_SiteMap\_Montour.pdf; Figure1\_TopoMap\_SandyBend\_BellevilleTopoMap.pdf; Figure2\_SiteMap\_SandyBend.pdf

Stacey,

Attached are the topo maps for the two other BBNPP alternate sites, Montour and Sandy Bend. There are two maps associated with each site; one USGS Quad topo showing the general site location and a more detailed topo map providing greater definition of the property location for each alternate location considered.

Please let me know if you have any questions or need additional information. Would you also be so kind as to acknowledge that you received this info? I will confirm with you this afternoon unless I hear from you..

Kind regards,  
Jim

Jim Freels, P.E.  
Licensing Consultant  
865.719.5061

**Hearing Identifier:** BellBend\_COL\_Public  
**Email Number:** 169

**Mail Envelope Properties** (955877.23647.qm)

**Subject:** BBNPP Alternate Site Topo Maps  
**Sent Date:** 12/22/2008 12:33:11 PM  
**Received Date:** 12/22/2008 12:33:55 PM  
**From:** j freels

**Created By:** jimfreels525@yahoo.com

**Recipients:**

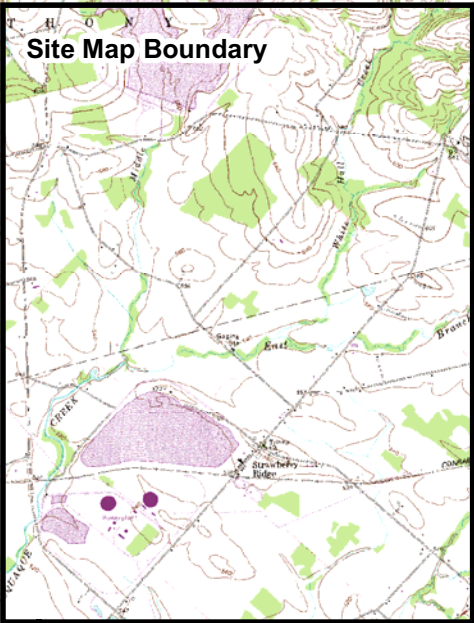
"Sgarro, Rocco" <rsgarro@pplweb.com>  
Tracking Status: None  
"Imboden, Stacey" <Stacey.Imboden@nrc.gov>  
Tracking Status: None

**Post Office:** web36603.mail.mud.yahoo.com

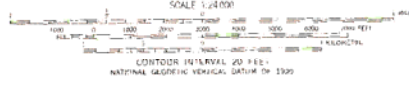
<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	626	12/22/2008 12:33:55 PM
Figure1_TopoMap_Montour_WashingtonvilleTopoMap.pdf		724892
Figure2_SiteMap_Montour.pdf	467240	
Figure1_TopoMap_SandyBend_BellevilleTopoMap.pdf		910385
Figure2_SiteMap_SandyBend.pdf	828557	

**Options**

**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**



Revised, edited, and published by the Geological Survey  
Compiled by USGS and USGS/AGS  
Topography by photogrammetric methods from aerial  
photographs taken 1966 and 1967. Field checked 1969  
Horizontal projection: 1927 North American datum  
100,000 feet and based on Pennsylvania coordinate system, north-south  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in 500  
Fine red dashed lines indicate selected white and field lines where  
generally visible on aerial photographs. This information is unclassified  
Revisions shown in purple compiled in cooperation with  
State of Pennsylvania agencies from aerial photography  
taken 1977. This information not field checked  
Map of Pennsylvania 1:800,000

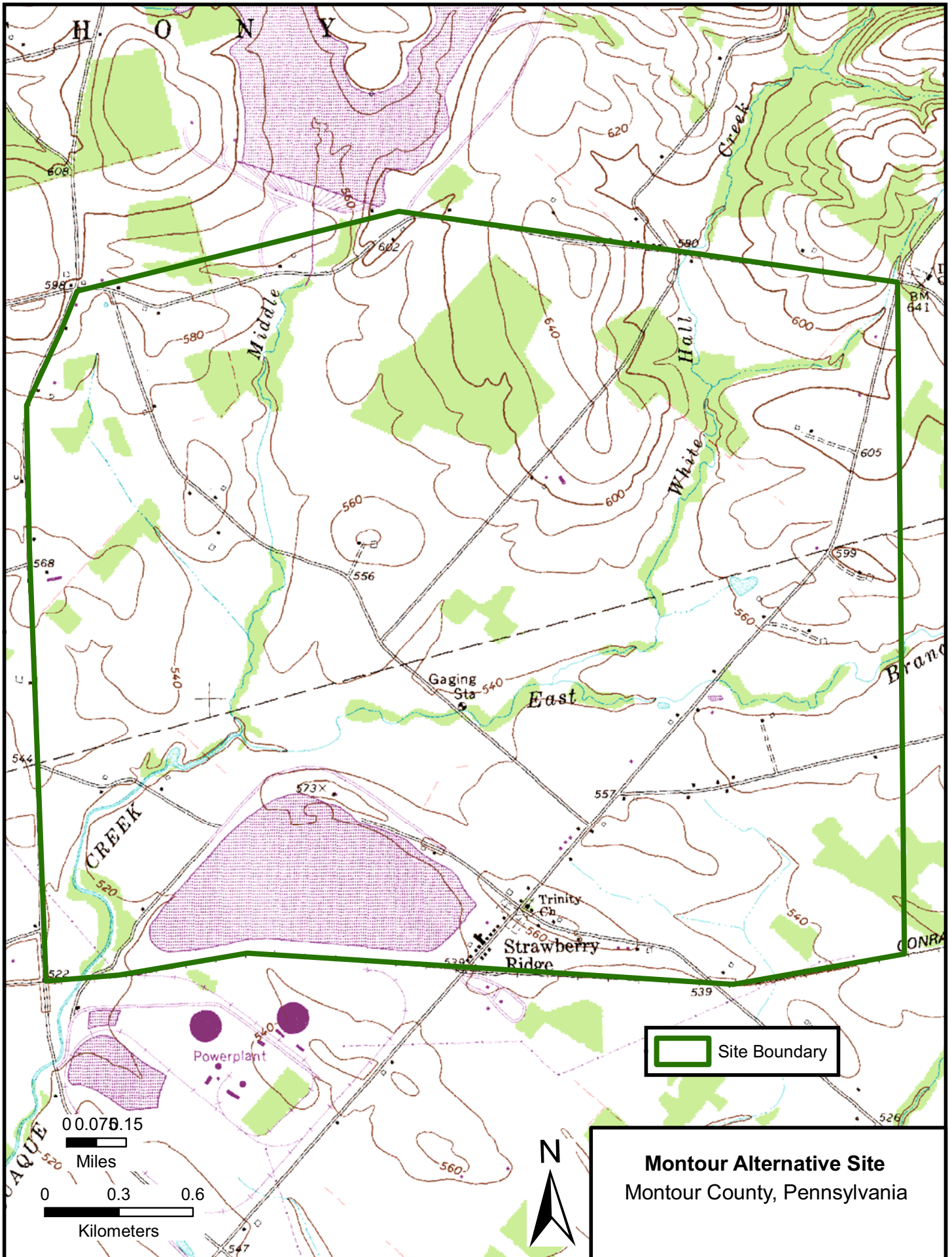


ROAD CLASSIFICATION

Primary highway, all weather	Light-duty road, all weather
hard surface	improved surface
Secondary highway, all weather	unimproved road, fair or dry
hard surface	weather
interstate Route	State Route

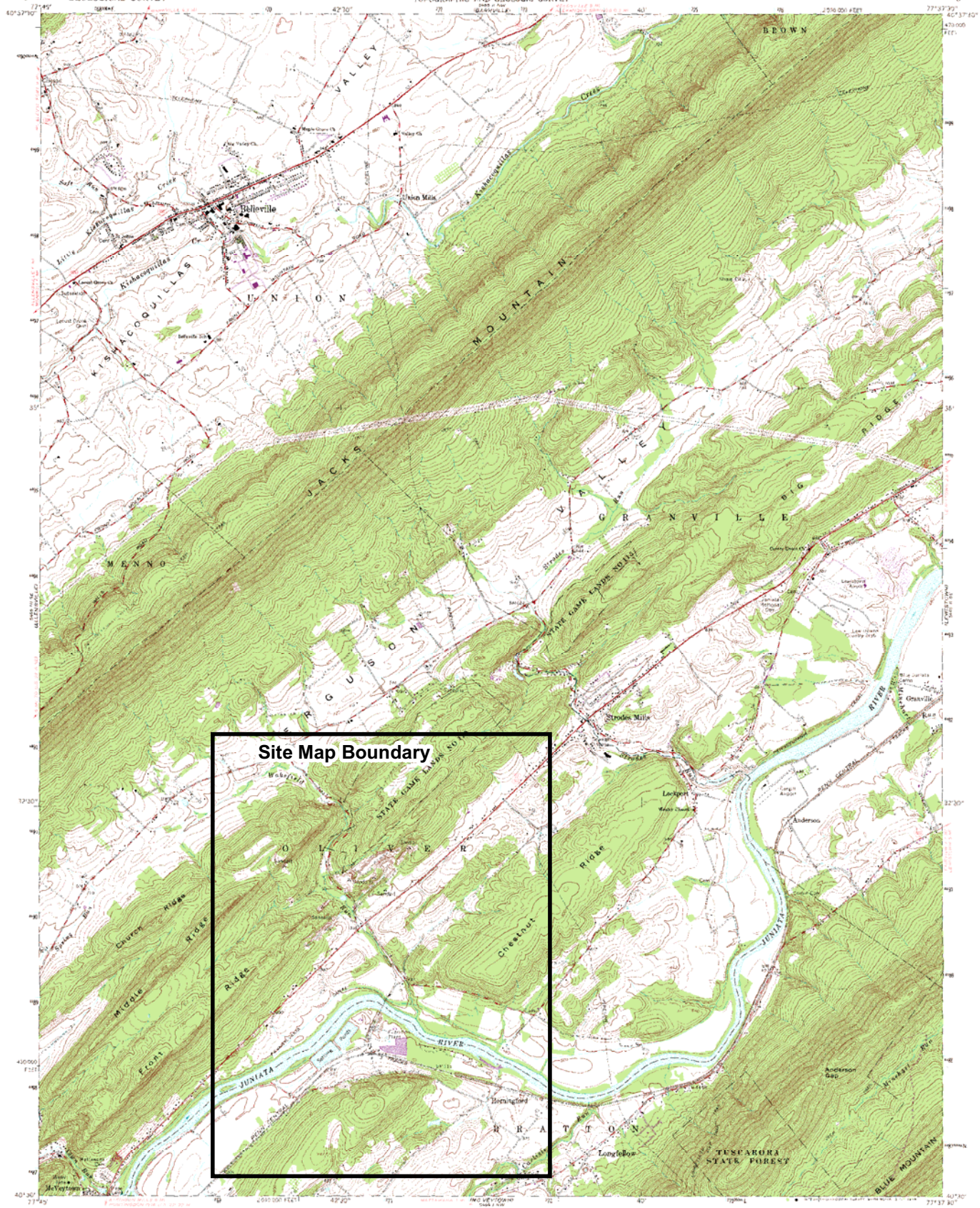
THIS MAP COMPLIES WITH NATIONAL MAP ANTI-COPY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY  
DENVER, CO. GRADE 8025, OR RESTON, VIRGINIA 22092  
A POLYMER COPIED TOPOGRAPHIC MAP AND SYMBOLS IS AVAILABLE ON REQUEST

WASHINGTONVILLE, PA.  
H4100-10/63D-5/7.5  
PHOTOINSPECTED 1983  
1969  
PHOTOINFILED 1977  
AMS 266 11 54 - SERIES 993



Site Boundary

**Montour Alternative Site**  
Montour County, Pennsylvania



**Site Map Boundary**

Wicketts  
STATE GAME LANDS NO. 10  
O L I V E R  
R I D G E  
L O X L E T  
W A T E R C H E C K  
A N D E R S O N  
R I D G E  
C H E S T N U T  
R I D G E  
J U N I A T A  
R I V E R  
B O R N I N G T O W N  
L O N G F E L L O W  
T U S C A R O R A  
S T A T E F O R E S T  
A N D E R S O N  
D A W  
W I N T E R  
R I V E R  
M I D D L E  
R I D G E  
F L O A T  
R I D G E  
C A U R O N  
R I D G E

Mapped, edited, and published by the Geological Survey  
Center by USGS and USGS  
Topography by photogrammetric methods from aerial  
photographs taken 1964 and 1966. Field check 1966.  
Population 1970 from American Bureau  
10,000-foot grid based on Pennsylvania coordinate system,  
NAD 83 zone  
100-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Faint dashed lines indicate selected fence and land lines whose  
general location is shown on aerial photographs. This information is unchecked.  
Boundaries shown in purple represent a cooperation with  
State of Pennsylvania agencies from aerial photographs  
taken 1972. This information not field checked.

SCALE 1:50,000  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL.

ROAD CLASSIFICATION	
Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U.S. Route	State Route

BELLEVILLE, PA.  
NAD 83—N 77° 37' 30" W  
1966  
PHOTOGRAPHIC 1973  
985 000 000 000 000 000

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY WASHINGTON, D.C. 20502  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

