

**Table B.13-3 Revised 5/3/10. Land Area (acres) Affected by the Kibby Expansion Project**

Project Element		New Clearing		Total Area Affected by Construction <sup>1</sup>	New Permanently Developed/Maintained Area
		Total	Permanent		
Permanent Facilities	Turbine Pads	17.68	4.4	17.68	4.4
	Total Permanent Roads (7.40 miles)	70.371.6	12.411.4	81.682.9	13.812.8
	Crane Roads <sup>2</sup> (3.65 miles)	56.457.7	9.48.4	56.457.7	9.48.4
	Subtotal Access Road to Ridge (3.3 miles) <sup>3</sup>	13.9	3.0	23.7	4.3
	Mile 5 Road (2.2 miles)	0.7	0	10.5	1.3 <sup>4</sup>
	New Road (1.1 miles)	13.2	3.0	13.2	3.0
	Wahl Road Improvements (0.2 miles)	0	0	1.5	0.1 <sup>5</sup>
	34.5 Collector Corridor (8.98 miles)	31.01	31.01	42.01	41.01
	On Ridge (3.40 miles)	6.97.0	6.97.0	6.97.0	6.97.0
	Homerun to Substation <sup>6</sup> (5.8 miles)	24.1	24.1	35.1	34.1
	Substation <sup>7</sup>	1.2	1.2	1.2	1.2
	O&M Building Expansion	0	0	0.6	0
Met Towers (2)	8.0	6.0	8.0	6.0	
Subtotal Permanent Facilities	128.129.7	151.054.1	151.0152.6	66.465.5	
Temporary Facilities	Temporary Skid Trail Construction Access (0.6 miles)	7.0	0	19.5	0
	Temporary Laydown Areas (2)	2.5	0	4.9	0
	Construction Control Center and Parking	1.0	0	2.5	0
	Rock Crusher/Temporary Material Storage	0	0	0	0
	Subtotal Temporary Facilities	10.5	0	26.9	0
<b>PROJECT TOTALS</b>		<b>138.6140.2</b>	<b>55.054.1</b>	<b>177.9179.5</b>	<b>66.465.4</b>

<sup>1</sup> Includes areas with existing disturbance within contractor work areas except Gold Brook Road, Mile 2.5 Road and Wahl Road up to the Kibby Project Substation.

<sup>2</sup> Includes crane assembly areas at WTGs 5 & 15.

<sup>3</sup> Includes road pull-offs.

<sup>4</sup> Does not include the existing area of the Mile 5 Road that will be improved.

<sup>5</sup> Does not include the existing area of the Wahl Road that will be improved.

<sup>6</sup> Includes temporary access spurs.

<sup>7</sup> Includes 115 kV tap line.

**Table B.13-3 Revised 5/3/10. Land Area (acres) Affected by the Kibby Expansion Project**

Project Element		New Clearing		Total Area Affected by Construction <sup>1</sup>	New Permanently Developed/Maintained Area
		Total	Permanent		
Permanent Facilities	Turbine Pads	17.8	4.4	17.8	4.4
	Total Permanent Roads (7.0 miles)	71.6	11.4	82.9	12.8
	Crane Roads <sup>2</sup> (3.5 miles)	57.7	8.4	57.7	8.4
	Subtotal Access Road to Ridge (3.3 miles) <sup>3</sup>	13.9	3.0	23.7	4.3
	Mile 5 Road (2.2 miles)	0.7	0	10.5	1.3 <sup>4</sup>
	New Road (1.1 miles)	13.2	3.0	13.2	3.0
	Wahl Road Improvements (0.2 miles)	0	0	1.5	0.1 <sup>5</sup>
	34.5 Collector Corridor (8.8 miles)	31.1	31.1	42.1	41.1
	On Ridge (3.0 miles)	7.0	7.0	7.0	7.0
	Homerun to Substation <sup>6</sup> (5.8 miles)	24.1	24.1	35.1	34.1
	Substation <sup>7</sup>	1.2	1.2	1.2	1.2
	O&M Building Expansion	0	0	0.6	0
Met Towers (2)	8.0	6.0	8.0	6.0	
Subtotal Permanent Facilities	129.7	54.1	152.6	65.5	
Temporary Facilities	Temporary Skid Trail Construction Access (0.6 miles)	7.0	0	19.5	0
	Temporary Laydown Areas (2)	2.5	0	4.9	0
	Construction Control Center and Parking	1.0	0	2.5	0
	Rock Crusher/Temporary Material Storage	0	0	0	0
	Subtotal Temporary Facilities	10.5	0	26.9	0
<b>PROJECT TOTALS</b>		<b>140.2</b>	<b>54.1</b>	<b>179.5</b>	<b>65.4</b>

<sup>1</sup> Includes areas with existing disturbance within contractor work areas except Gold Brook Road, Mile 2.5 Road and Wahl Road up to the Kibby Project Substation.

<sup>2</sup> Includes crane assembly areas at WTGs 5 & 15.

<sup>3</sup> Includes road pull-offs.

<sup>4</sup> Does not include the existing area of the Mile 5 Road that will be improved.

<sup>5</sup> Does not include the existing area of the Wahl Road that will be improved.

<sup>6</sup> Includes temporary access spurs.

<sup>7</sup> Includes 115 kV tap line.