

**Geographic Information Systems / 5481**

	<b>2007 Actual <sup>1</sup></b>	<b>2008 Adopted</b>	<b>2008 Estimated <sup>2</sup></b>	<b>2009 Proposed</b>	<b>2010 Projected <sup>3</sup></b>	<b>2011 Projected <sup>3</sup></b>
<b>Beginning Fund Balance</b>	388,693	496,186	664,570	953,289	1,049,603	1,084,760
<b>Revenues</b>						
* Central Rates Charged to Other Funds & Agencies	4,085,259	4,353,721	4,299,761	4,273,283	4,455,573	4,666,135
* Central Rates Charged for GIS Equipment Reserve	35,000	13,600	13,600	19,250	19,250	7,700
* Rates to External Agencies for Training Equipment Reserve	13,625	9,600	13,625	12,800	12,800	12,800
* Grants			50,000			
* Central Rates Charged for Imagery Reserve	200,000	200,000	200,000	200,000	200,000	200,000
<b>Total Revenues</b>	4,333,884	4,576,921	4,576,986	4,505,333	4,687,623	4,886,635
<b>Expenditures</b>						
* GIS Center Operating Costs & Overhead	(3,835,665)	(4,187,879)	(4,081,415)	(4,229,924)	(4,481,692)	(4,683,785)
* Equipment replacement from fund reserve	(27,808)	(12,318)	(12,318)	(2,851)	(5,931)	(2,850)
* Training Room equip replacement from fund reserve						
* Imagery Replacement from Fund Reserve	(194,534)	(200,000)	(194,534)	(200,000)	(200,000)	(200,000)
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<b>Total Expenditures</b>	(4,058,007)	(4,400,197)	(4,288,267)	(4,432,775)	(4,687,623)	(4,886,635)
<b>Estimated Underexpenditures<sup>4</sup></b>		66,003			35,157	36,650
<b>Other Fund Transactions</b>						
* Allocation from Rate Stabilization Reserve <sup>5</sup>				23,756		
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<b>Total Other Fund Transactions</b>	0	0	0	23,756	0	0
<b>Ending Fund Balance</b>	664,570	738,913	953,289	1,049,603	1,084,760	1,121,410
<b>Reserves &amp; Designations</b>						
* GIS Equipment Reserve <sup>6</sup>	(25,225)	(35,970)	(26,507)	(42,906)	(56,225)	(93,967)
* Training Room Equipment Reserve <sup>7</sup>	(17,142)	(24,042)	(29,071)	(43,567)	(56,367)	(40,667)
* Prepaid Client Services <sup>8</sup>	(58,722)	0	(29,000)	0	0	0
* Imagery Fund Reserve <sup>9</sup>	(5,466)	(25,000)	(78,964)	(78,964)	(78,964)	(78,964)
* Data Center Move Reserve <sup>10</sup>		(50,000)	(50,000)	(50,000)	(50,000)	(50,000)
* Rate Stabilization Reserve <sup>11</sup>	(100,000)	(125,000)	(200,000)	(176,424)	(200,000)	(225,000)
<b>Total Reserves &amp; Designations</b>	(206,555)	(260,012)	(413,542)	(391,861)	(441,556)	(488,598)
<b>Ending Undesignated Fund Balance</b>	458,015	478,901	539,747	657,742	643,204	632,812
<b>Target Fund Balance <sup>12</sup></b>	<b>405,801</b>	<b>440,020</b>	<b>428,827</b>	<b>443,278</b>	<b>468,762</b>	<b>488,664</b>

**Financial Plan Notes:**

<sup>1</sup> 2007 Actuals are based on 2007 CAFR

<sup>2</sup> 2008 Estimated is projected from modified current actuals through March 2008.

<sup>3</sup> 2010-2011 Projected based on 5% annual growth in labor costs and minimal growth in other expenditures with revenues equal to budgeted expenditures

<sup>4</sup> 2010-2011 under expenditure is based on 0.75% of Total Expenditures.

<sup>5</sup> Allocation from Rate Stabilization Reserve to cover unfunded matrix staff expenses.

<sup>6</sup> Equipment Reserve established to fund replacement of core GIS data servers to ensure effective on-going operation.

Target reserve is annual five-year average GIS equipment replacement cost (\$76,501).

<sup>7</sup> KSC training room rental revenue is held for DOT & DNRP as a training equipment replacement reserve.

<sup>8</sup> Represents balance of prepaid client services revenue received, minus work completed on account.

<sup>9</sup> Imagery fund reserve fluctuates based on best imagery acquisition commercial terms.

<sup>10</sup> Utilization of Data Center Move reserve dependent on OIRM project schedule

<sup>11</sup> Rate stabilization reserve target is 10% of client services & matrix labor budgets.

<sup>12</sup> Target fund balance is based on 10% minimum (15% maximum) of total budgeted expenditures.