**Geographic Information Systems / 5481** 

	2006	2007	2007	2008	2009	2010
	Actual 1	Adopted	Estimated <sup>2</sup>	Adopted <sup>8</sup>	Projected <sup>3</sup>	Projected <sup>3</sup>
Beginning Fund Balance	169,325	364,514	388,693	496,186	738,912	1,013,563
Revenues						
Central Rates Charged to Other Funds & Agencies	3,648,202	4,058,168	3,975,134	4,353,720	4,577,110	4,714,423
Central Rates Charged for GIS Equipment Reserve	30,000	35,000	35,000	13,600	13,600	13,600
Rates to External Agencies for Training Equipment Reserve	10,925	9,600	10,925	9,600	9,600	9,600
Central Rates Charged for Imagery Reserve		200,000	200,000	200,000	200,000	200,000
Total Revenues	3,689,127	4,302,768	4,221,059	4,576,920	4,800,310	4,937,623
Expenditures						
GIS Center Operating Costs & Overhead	(3,469,758)	(4,317,565)	(3,774,046)	(4,187,879)	(4,559,758)	(4,896,551)
Equipment replacement from fund reserve			(50,216)	(12,318)	(100)	(2,500)
OIRM BC equipment purchase from fund reserve			(86,496)	0	0	0
Training Room equip replacement from fund reserve			(27,808)	0	0	0
Imagery Replacement from Fund Reserve			(175,000)	(200,000)	0	(225,000)
Total Expenditures	(3,469,758)	(4,241,888)	(4,113,566)	(4,400,197)	(4,559,858)	(5,124,051)
Estimated Underexpenditures <sup>5</sup>		75,677		66,003	34,199	38,430
Other Fund Transactions						
Total Other Fund Transactions		0	0	0	0	0
Ending Fund Balance	388,693	425,394	496,186	738,912	1,013,563	865,566
Reserves & Designations						
GIS Equipment Reserve <sup>6</sup>	(100,000)	(23,580)	(34,688)	(35,970)	(49,470)	(60,570)
Training Room Equipment Reserve <sup>7</sup>	(31,325)	(7,110)	(14,442)	(24,042)	(33,642)	(43,242)
Prepaid Client Services <sup>8</sup>	(29,205)		(10,014)	0	0	0
Imagery Fund Reserve <sup>9</sup>			(25,000)	(25,000)	(225,000)	0
Data Center Move Reserve <sup>10</sup>				(50,000)	(50,000)	(50,000)
Rate Stabilization Reserve <sup>11</sup>				(125,000)	(150,000)	(175,000)
Total Reserves & Designations	(160,530)	(30,690)	(84,144)	(260,012)	(508,112)	(328,812)
Ending Undesignated Fund Balance	228,163	394,704	412,042	478,900	505,451	536,754
Target Fund Balance <sup>4</sup>	346,976	424,189	411,357	440,020	455,986	512,405

## **Financial Plan Notes:**

<sup>2006</sup> Actuals are based on Preliminary 2006 CAFR

<sup>&</sup>lt;sup>2</sup> 2007 Estimated is projected from modified current actuals through June 2007.

<sup>&</sup>lt;sup>3</sup> 2009 projected based on detailed rate study for 2008-2009 biennial budget; 2010 Projected based on 3% annual growth in expenditures and reven

<sup>&</sup>lt;sup>4</sup> Target fund balance is based on 10% minimum (15% maximum) of total budgeted expenditures.

<sup>&</sup>lt;sup>5</sup> Underexpenditure is based on 1.5% (2009-2010 0.75%) of Total Expenditures.

<sup>&</sup>lt;sup>6</sup> Equipment Reserve established to fund replacement of core GIS data servers to ensure effective on-going operation. Target reserve is annual

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

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

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

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

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