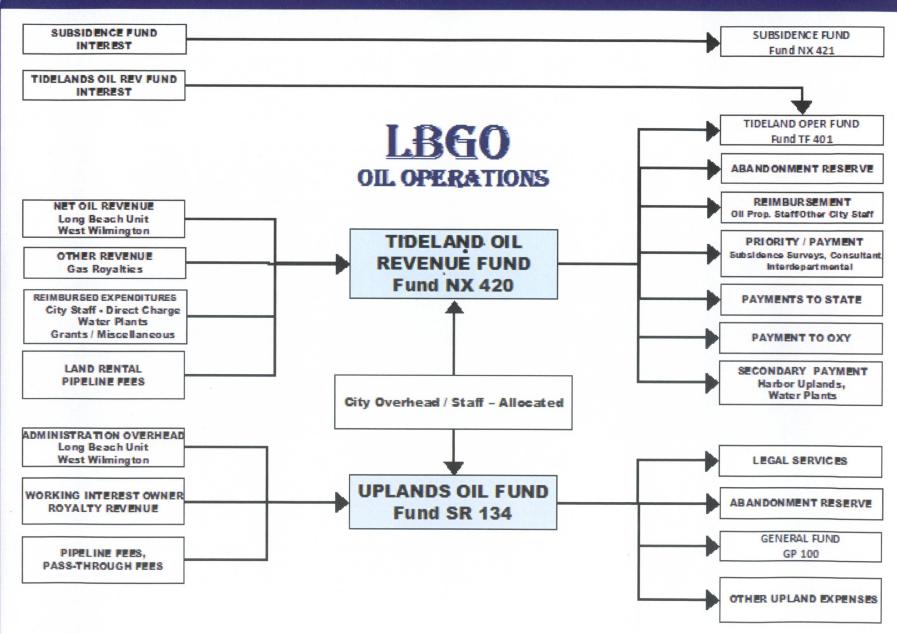


Uplands Oil Fund and Tidelands Oil Revenue Fund

August 9, 2011

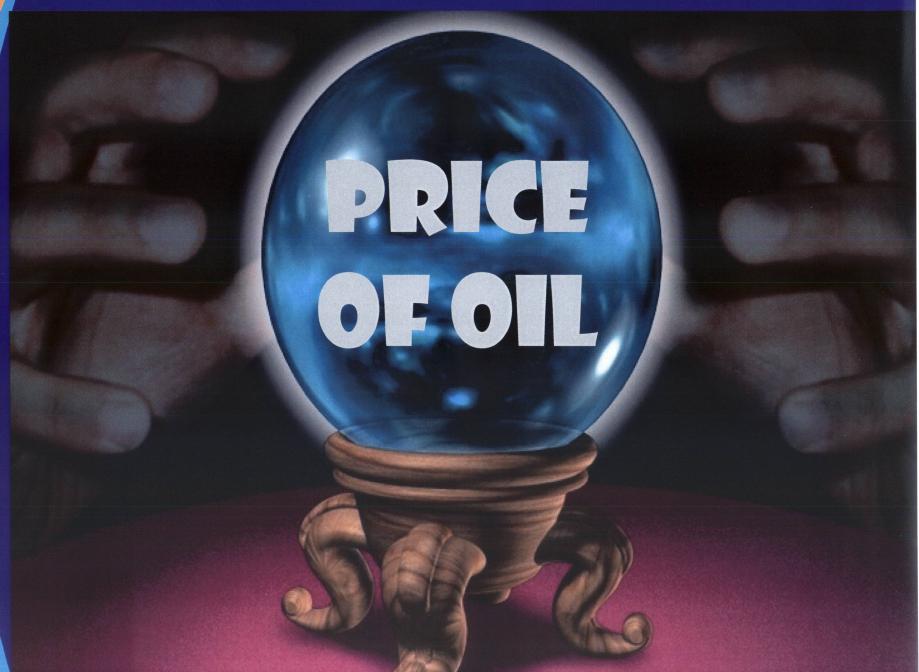


LBGO Oil Operations



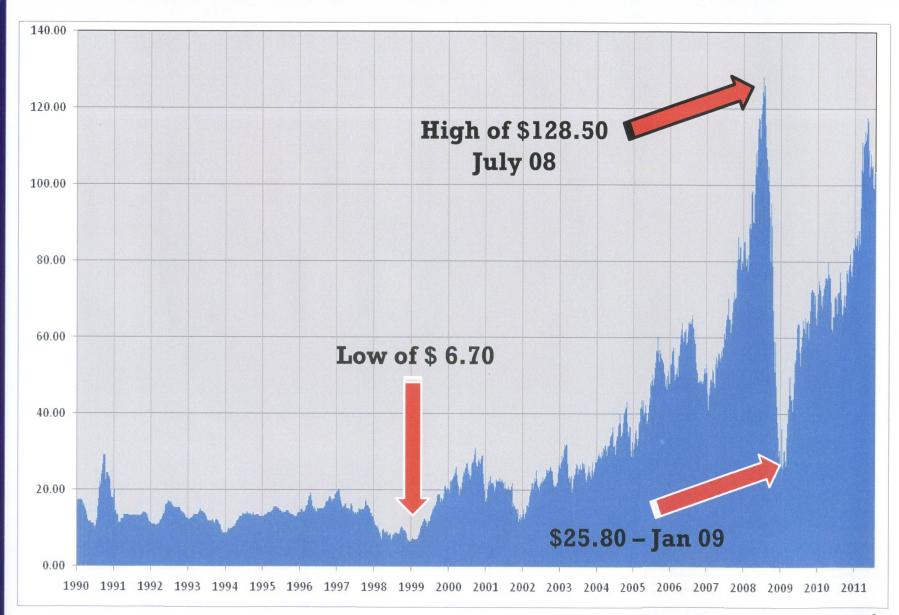


Forecasting





Barrel Price of Oil: 1990 to Present





Barrel Price of Oil: Budget vs Actual

<u>Year</u>	<u>Budget</u>	<u>Actual</u>
2002	\$ 17	\$ 19.00
2003	\$ 17	\$ 21.46
2004	\$ 20	\$ 31.00
2005	\$ 28	\$ 42.10
2006	\$ 40	\$ 56.13
2007	\$ 45	\$ 55.14
2008	\$ 45	\$ 95.74
2009	\$ 85	\$ 48.84
2010	\$ 40	\$ 70.99
2011	\$ 55	\$ 97.00



Oil Revenue Transfers to Tidelands Fund

	<u>Budget</u>		<u>Actual</u>
2002	\$ 2,000,000	- 2002	\$ 3,493,342
2003	\$ 4,883,000	- 2003	\$ 6,961,145
2004	\$ 3,219,780	- 2004	\$ 9,179,540
2005	\$ 5,984,613	- 2005	\$13,091,178
2006	\$ 7,555,019	- 2006	\$18,162,938
2007	\$12,253,375	- 2007	\$10,851,363
2008	\$ 7,482,355	- 2008	\$30,724,253
2009	\$18,988,438	- 2009	\$14,692,953
2010	\$ 3,914,925	- 2010	\$18,873,949
2011	\$25,370,000*	- 2011	\$64,441,991**(ETC)
	2002 2003 2004 2005 2006 2007 2008 2009 2010 2011	2003 \$ 4,883,000 2004 \$ 3,219,780 2005 \$ 5,984,613 2006 \$ 7,555,019 2007 \$12,253,375 2008 \$ 7,482,355 2009 \$18,988,438 2010 \$ 3,914,925	2002 \$ 2,000,000 - 2002 2003 \$ 4,883,000 - 2003 2004 \$ 3,219,780 - 2004 2005 \$ 5,984,613 - 2005 2006 \$ 7,555,019 - 2006 2007 \$12,253,375 - 2007 2008 \$ 7,482,355 - 2008 2009 \$18,988,438 - 2009 2010 \$ 3,914,925 - 2010

^{*}Mid year adjustment to \$55 a barrel

^{**}Includes Measure D oil revenues



Oil Revenue Transfers to Uplands Oil Fund

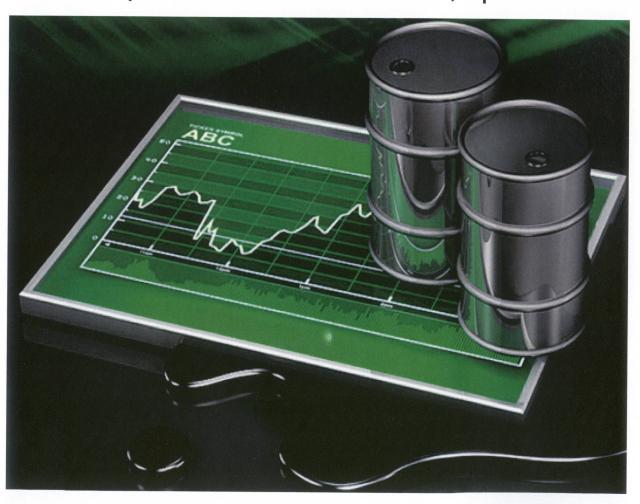
<u>Budge</u>	<u>ted</u>		<u>Actual</u>
- 2002 \$	3,321,100 -	2002	\$ 3,321,100
- 2003 \$	4,193,600 -	2003	\$ 6,999,452
- 2004 \$	3,992,430 -	2004	\$ 7,567,988
- 2005 \$	6,573,013 -	2005	\$ 8,623,073
- 2006 \$	8,225,390 -	2006	\$13,318,704
- 2007 \$1	2,354,479 -	2007	\$14,303,554
- 2008 \$1	2,290,173 -	2008	\$21,524,522
- 2009 \$1	8,857,471 -	2009	\$12,571,195
- 2010 \$	6,586,121 -	2010	\$13,593,144
- 2011 \$1	1,600,000 * -	2011	\$21,500,000 (ETC)

^{*}Mid-year adjustment to \$55 a barrel



Use of Oil Revenue

 The use of a price point to distinguish between "reliable" revenue for operations and uncertain, speculative revenue





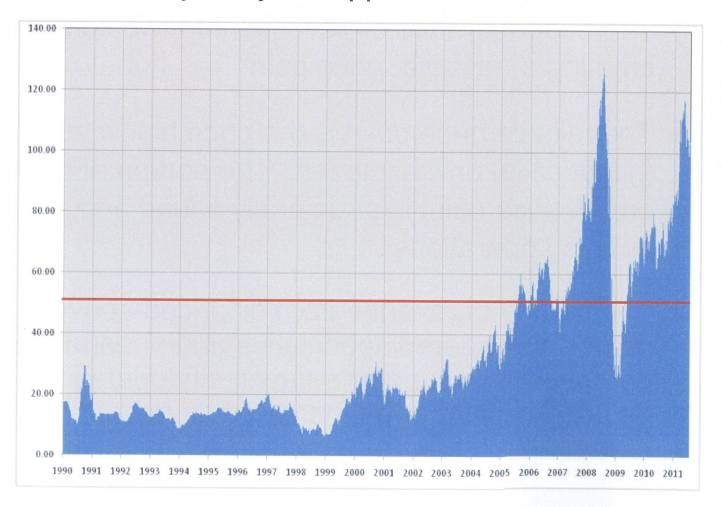
A Price Point Divides Oil Revenues

- The sale price of oil is historically volatile and unpredictable
- The budget divides oil revenue into two components by creating a "reliable" price point
- The reliable price point is the price below which oil is (historically) unlikely to fall. The portion of revenue based on the price point is structurally sound and can be used for ongoing operations
- The portion of revenue from oil priced above the price point is considered speculative and uncertain and should not be used to support ongoing city operations. It should be used only for one-time expenditures



\$55 Per Barrel Price Point

- The FY 12 price point in the budget is \$55
- Oil has been below this price point as recently as 2009, but world economy likely to support \$55





Use of \$55/barrel Revenue

- Uplands Oil Fund
 - Oil operating costs and overhead
 - Set aside for abandonment costs
 - Transfer to General Fund
- Tidelands Operating Fund
 - Tidelands operations
 - Set aside for abandonment costs
 - Measure D expenditures (capital lots of needs)



Policy for Revenue Above \$55

- For one-time uses
- Budgeted by City Council after receipt of revenue and as a component of the following year's budgetary process
- Staff will come back after the close of this fiscal year with proposals for use of the funds
- Staff will also review the Tidelands Operating Fund at the same time



Anticipated Uses of Revenues Above \$55

- Uplands Oil Fund
 - Infrastructure (including a courthouse tunnel)
 - Technology and systems (including financial systems)
 - Other one-time uses (including one-time tree trimming)
 - Other reserves
 - Reserve for emergencies (major emergencies)
 - Operating reserve (for short-term issues, including economic problems and for one-time (expenditure) opportunities
- Tidelands Operating Fund
 - For use in the Tidelands area
 - Any capital expenditures over \$100,000 submitted in advance to the State Lands Commission for their review and approval



Projected Net Revenue (\$ millions)

Price point = \$55 per barrel for FY11 and FY 12

7	\$32 to \$69	\$64.44	Total Tidelands
	\$17 to \$39	\$34.44	Measure D
	\$15 to \$30	\$30.00	LB Unit
			Tidelands
	\$13 to \$23	\$21.50	Uplands
		ılative)	Totals (includes Reliable and Speculative)
Hdelands Capital			
	\$0 to \$22	\$21.59	Speculative
	\$4.26	n/a	Lease payments
Tidelands Capital	\$12.87	\$12.87	Reliable
			Tidelands- Measure D Oil Revenue
——One-time – Tidelands Capital	\$0.00\$12	\$15.40	
——One-time, General Fund	\$0 to \$10	\$45.49U	
		9	
Harbor Transfer to balance)			Speculative (above price point)
IIdelands Ops	\$14.50	\$14.50	Haelands - LB Unit
!	\$12.90	\$11.60	Uplands
Transfer to General Fund			Reliable (at price point)
Green = Price Point = Reliable Red = Above Price Point = Speculative	Proposed FY 12	Estimated FY 11	



Conclusion

- Oil prices are volatile and uncertain
- Available transfers to Uplands Oil and Tidelands Operating Funds are based on many more factors than simply oil price
- Revenue at \$55 per barrel is reasonable to consider reliable
- Only "reliable" oil revenue should be used for operations
- Total revenue above \$55 per barrel will be known after end of fiscal year. Staff will return to City Council with proposals on the use of that money