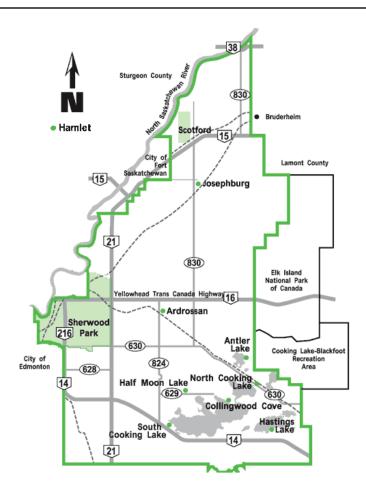


#### Strathcona County - Background

- □ Third largest municipality in Alberta
- ☐ Made up of the urban area of Sherwood Park surrounded by a large adjacent rural area of country residential acreages, farms and smaller hamlets.
- □ Total population: 86,745
  - Urban: 60,299
  - Rural: 26,446
- ☐ Home to Canada's largest oil refining complex and North America's third largest petrochemical complex
- \$10.7 billion in major projects announced, under construction and recently completed
- □ 1200 employees
- □ 23 remote sites



### Strathcona County Map





#### Systems

- □ J.D. Edwards World customer since 1992
  - Currently on A7.3 Cum 15, 350 users
- Business Functions Supported by JDE:
  - GL
  - A/P
  - Human Resources
  - Payroll
  - Purchasing
  - Inventory
  - Work Orders
  - Job Costing
  - Plant & Equipment Maintenance



#### Other Applications

- Novell GroupWise for Email
- Bellamy
  - Taxation
  - Utility Billing
  - Animal Licensing
  - Cash Receipting
  - $\blacksquare$  A/R
- □ Approximately 120 varied business applications



#### Why Business Objects?

- □ Crystal Reports already in use within some of our applications.
- □ Crystal Reports is compatible with future Data Warehouse plans
- □ Crystal Enterprise Server delivers same reports to Web
- □ Stable product, good reputation & experience
- □ Value and scalability of Business Objects solutions
- □ Preferred Strategies is a Business Objects partner offering solutions tailored to JDE
  - Templates (Launchers) for JDE
  - Crystal Reports training tailored to JDE
  - Outstanding support



#### Project Goals become Business Benefits

- □ Reduce time required to close month end
  - Simplify generating reports
  - Ease of distribution of reports
  - Facilitates results analysis
- □ Broaden appropriate access to reports (web)
  - Web access securely
- □ Maintain control of report generation
  - Standard report formats
  - Consistency and accuracy
- □ Reduce user support requests
  - Drill-down capability eliminates requests for 'more detailed' reports



### Key Objectives – Gain ability to...

- Have reports that utilize a drill down method to details
- □ Maintain a secure distribution in a web environment
- Distribute reports across the web



#### Project Time Line

- Preferred Strategies Initial Consultations
  - September 2004
- □ Acquired Preferred Strategies Launcher Kit
  - November 2004
- Crystal Server acquired
  - June 2006
- Crystal Server installed
  - July 2006
- □ To date over 450 reports available via the web



# Example Departmental Reporting – Before Crystal

- Departmental expenses (monthly)....
  - Corporate summary
  - 6 Divisions
  - 23 Departments
- ☐ Generated with FASTR
- □ No drill down into details
- Approximately 5 person hours per month



# Example Departmental Reporting – After Crystal

- □ Run one report, simply specifying date range
- □ Notify users via email
  - User can drill down into details on any category
    - □ General Ledger
    - □ A/P
    - □ Payroll
    - Purchasing
    - □ Work Orders
    - □ Address Book
- □ Less than 10 minutes monthly
- □ This represents an ongoing savings to the Corporation of 10 person days per year!



### Example of Statutory Holiday Reporting – Before Crystal

- □ Eligibility for Stat Holiday pay for approximately 450 part time employees follows complex set of rules
- □ 12 Stat Holidays per year
- Extract time card records into Excel
- □ Manipulate data to determine eligibility and amount
- One person in Payroll for approximately 3 person days per Stat Holiday



### Example of Statutory Holiday Reporting – After Crystal

- □ Run one report, specifying date range
- □ Less than 2 minutes per Statutory Holiday
- □ This represents an ongoing savings to the Corporation of 36 person days per year!



# Example Council Budget Reporting – Before Crystal

- □ Run FASTR reports
- □ Import reports into Excel
  - Modify font
  - Add logo
- □ Two people from Finance for 2 weeks



# Example Council Budget Reporting – After Crystal

- □ Run 4 reports
- Print and insert into Council binders
- □ Less than 30 minutes each year
- □ This represents an ongoing savings to the Corporation of 20 person days per year!



## From a Frog....

83500 07BUDGET 0300_ETB	2	10/05/0 11:43:1					
DESCRIPTION	2007 Draft BUDGET	2006 BUDGET	VARIANCE \$	VARIANCE	ACTUALS Sept '05 - Aug '06	VARIANCE	VARIANCE
REVENUES							
Municipal Purpose Property Taxes Government Grants Municipal User Fees and Charges Penalties and Fines Investment Income Other Revenues	92,416,093 6,954,873 24,367,669 3,614,050 2,926,248 2,102,898	87,779,832 7,371,790 22,462,279 3,103,200 1,540,190 3,079,704	4,636,261 <416,917> 1,905,390 510,850 1,386,058 <976,806>	<5> 6 8> <16> <90> 32	87,447,907 10,029,490 24,586,204 3,928,562 3,162,794 6,958,587	<4,968,186> 3,074,617 218,535 314,512 236,546 4,855,689	6 <31 <1 <8 <7 <70
TOTAL REVENUES	132,381,831	125,336,995	7,044,836	<6>	136,113,544	3,731,713	<3
EXPENDITURES							
Salaries and Wages Employee Benefits Business Expenses Training and Development Advertising, Printing and Distribution Professional Services Insurance Rentals and Leases Contracted Services Supplies and Materials Repairs and Maintenance Equipment Purchases Utilities Telecommunications Interest on Debt Grants and Requisitions Interprogram Other Expenses  TOTAL EXPENDITURES	52,406,629 8,630,167 729,994 1,499,742 1,266,519 2,364,404 1,461,053 1,636,678 21,372,916 12,607,909 1,967,979 1,769,762 5,896,018 473,8142 1,207,550 <2,958,743>	45,852,508 7,838,106 689,780 1,281,248 1,311,386 1,929,746 1,443,589 1,426,154 19,296,270 10,561,739 1,719,032 1,595,682 4,605,363 497,889 3,160,399 1,112,799 <2,576,908> 498,668	6,554,121 792,061 40,214 218,494 <44,867> 434,658 17,464 210,524 2,076,646 2,046,170 248,947 174,080 1,296,655 <23,994 98,743 94,751 <381,835> 1,162,157	14 10 6 17 7 23 15 11 119 14 128 7 5 3 9 5 233	45,551,231 7,023,658 611,226 1,104,861 1,196,832 1,589,480 1,097,413 1,392,129 19,098,611 8,409,694 1,634,179 1,147,539 402,719 3,201,837 2,154,376 <979,012> 2,197,637	<6,855,398> <1,606,509> <118,768> <394,881> <69,687> <774,924> <363,640> <2,274,305> <4,198,215> <333,800> <622,223> <1,644,709> <73,176> <57,305> 946,826  1,979,731 536,812	<15 <123 <136 <49 <318 <49 <318 <120 <520 <539 <182 <444 <202 24
TOTAL EXPENDITURES	117,252,439	102,243,450	15,008,989	15	101,083,719	<16,168,720>	<16
NET REVENUES / (EXPENDITURES)	15,129,392	23,093,545	<7,964,153>	34	35,029,825	19,900,433	<57
INTERFUND TRANSFERS: From Capital Fund From Reserve Fund To Capital Fund To Reserve Fund Capital Leases Repaid Long-Term Debt Repaid CHANGE IN FUND BALANCE	1,671,476 3,095,863 <13,032,138> <11,545,032> <1,366,500> <4,822,832>	1,642,523 2,741,395 <10,776,966> <9,750,143> <1,364,277> <5,586,077>	28,953 354,468 <2,255,172> <1,794,889> <2,223> 763,245	<2><13><21><18><18>	1,356,472 7,133,219 <12,126,458> <21,036,105> <844,343> <4,674,802>	<315,004> 4,037,356 905,680 <9,491,073> 522,157 148,030	23 <57 <45 62 3
CHANGE IN FUND BALANCE	<10,869,771>	0	<10,869,771>	0	4,837,808	15,707,579	<325
Surplus	0	0	0	0	<50,011>		



#### To a Prince....

#### **Strathcona**

#### 2007 Budget Municipal Summary

	2007 Draft Budget	2006 Restated Budget	Variance \$	Variance %	Actuals Sept 2005 - Aug 2006	Variance \$	Variance %
Revenue							
Municipal Property Taxes	92,416,093	87,779,832	4,636,261	5 %	87,447,907	4,968,186	6 %
Government Grants	6,954,873	7,371,790	(416,917)	(6)%	10,029,490	(3,074,617)	(31)%
Utility User Fees & Charges	0	0	0	- %	0	0	- %
Municipal User Fees & Charges	24,367,669	22,462,279	1,905,390	8 %	24,586,410	(218,741)	(1)%
Penalties and Fines	3,614,050	3,103,200	510,850	16 %	3,928,561	(314,511)	(8)%
Investment Income	2,926,248	1,540,190	1,386,058	90 %	3,162,793	(236,545)	(7)%
Other Revenues	2,102,898	3,079,704	(976,806)	(32)%	7,054,915	(4,952,017)	(70)%
Total Revenue	132,381,831	125,336,995	7,044,836	6 %	136,210,076	(3,828,245)	(3)%
Expenditures							
Salaries & Wages	52,406,629	45,852,508	6,554,121	14 %	45,641,297	6,765,332	15 %
Employee Benefits	8,630,167	7,838,106	792,061	10 %	7,028,870	1,601,297	23 %
Business Expenses	729,994	689,780	40,214	6 %	611,226	118,768	19 %
Training & Development	1,499,742	1,281,248	218,494	17 %	1,104,862	394,880	36 %
Advertising & Printing	1,266,519	1,311,386	(44,867)	(3)%	1,197,383	69,136	6 %
Professional Services	2,364,404	1,929,746	434,658	23 %	1,589,480	774,924	49 %
Insurance	1,461,053	1,443,589	17,464	1 %	1,097,412	363,641	33 %
Rentals & Leases	1,636,678	1,426,154	210,524	15 %	1,392,129	244,549	18 %
Contracted Services	21,372,916	19,296,270	2,076,646	11 %	19,098,611	2,274,305	12 %
Supplies & Materials	12,607,909	10,561,739	2,046,170	19 %	8,409,693	4,198,216	50 %
Repairs & Maintenance	1,967,979	1,719,032	248,947	14 %	1,634,179	333,800	20 %
Equipment Purchases	1,769,762	1,595,682	174,080	11 %	1,147,539	622,223	54 %
Utilities	5,896,018	4,605,363	1,290,655	28 %	4,251,310	1,644,708	39 %
Telecommunications	473,895	497,889	(23,994)	(5)%	400,719	73,176	18 %
Interest on Debt	3,259,142	3,160,399	98,743	3 %	3,201,837	57,305	2 %
Grants & Requisitions	1,207,550	1,112,799	94,751	9 %	2,154,376	(946,826)	(44)%
Interprogram	(2,958,743)	(2,576,908)	(381,835)	15 %	(979,012)	(1,979,731)	202 %
Other Expenses	1,660,825	498,668	1,162,157	233 %	2,197,637	(536,812)	(24)%
Fixed Asset Expenses	0	0	0	- %	0	o	- %
Total Expenditures	117,252,439	102,243,450	15,008,989	15 %	101,179,546	16,072,893	16 %
Net Revenues/(Expenditures)	15,129,392	23,093,545	7,964,153	(34)%	35,030,529	(19,901,137)	(57)%
Interfund Transfers							
Transfer to Reserves	0	0	0	- %	0	0	- %



#### Business Pay Back...

- □ Users are able to access reports easily via the web
- Consistent content and format
- In the last two years we have been able to use the power of Crystal Reports to save in excess of 350 person days that can be used to perform other tasks!!!



#### Lessons Learned

- A good partner knowledgeable in Crystal applied with JDE will smooth out your start
  - Preferred Strategies was key to our quick go live
- □ Plan for some consulting time as you look at complex drill downs and security
- Don't skimp on training



