



# AAPA Conference Karl Pan – CFO April 13, 2011



#### **Outline**



Disclaimer



Basic Premises



Being Ready to Borrow



Vocabulary



Conclusion



#### **Disclaimer**











The ideas and views expressed are based on the experiences of the Port of Los Angeles. The opinions and ideas presented are solely that of the speaker.



#### **Basic Premises**



• Identify the purposes of borrowing and the sources of repayment



Set priorities



Understand the costs and obligations of borrowing



It's not just the interest costs



Debt service reserves



Fees



- Financial covenants
- Reporting requirements



#### **Basic Premises**











- Know the risks
  - Administrative
    - Staffing
    - Skill sets
  - Market
    - Will financial options be available
    - Timing
- Let financial models help guide you



#### **Being Ready to Borrow**













- Do the key parties understand the risks
- Have a clear set of financial policies as a guide
  - Can be as simple and as complex as you wish straightforward is better
- When matching repayments to revenues
  - Projects that generate revenues should have some clearly defined standard for rates of return
    - When is a grant not free?
  - Projects that do not generate revenues



### Some Vocabulary of Borrowing











- Don't be intimated by vocabulary
- Bond a debt instrument that obligates the borrower to repay over a period of time.
  Viewed as long term obligations, bonds may have maturities any where from 1 to 30 years.
- Commercial Paper debt instruments that generally mature in 270 days or less.
  - Lower cost than long term bonds
  - Generally needs a bank at additional cost to provide support
  - Subject to an ability to re-issue at the time of maturity



### **Additional Vocabulary of Borrowing**











- AMT Bonds Bonds that are issued that are subject to the Alternative Minimum Tax
  - Issued to support "private activity", generally those projects that earn money
  - Interest cost will be higher for the issuer
- Non-AMT Bonds Bonds issued that are not subject to the AMT
  - Bonds that fall into this category will cost the issuer less in interest
  - Issued to finance "public" or governmental projects



### More Vocabulary of Borrowing











#### Investor Community

- Rating Agencies Entities that rate the bonds issued. There are three of them: Moody's, Standard & Poor's and Fitch Ratings. Understand their role and your relationship with them
- Debt Ratings Ranges from AAA to C
- Bondholders

### Insurance/Surety

Or lack thereof

#### Disclosure

The role of information



### **Even More Vocabulary of Borrowing**











- Underwriters/Investment Banks Firms that will sell your bonds into the marketplace
  - Known as "underwriters" because in theory, they underwrite, meaning buy, all of the bonds that you issue and re-sell them
  - Once a firm underwrites, in theory, you have all the money you intended to raise.
  - They are in business to make money
- Financial Advisors Firms that exist to assist municipalities in navigating the financial marketplace



#### **Summary**



Policies



Clear priorities



Financial staff



Investors



**Rating Agencies** 



**Investment Banks** 



**Financial Advisors** 







## The End