Association Reserves, Inc.

- ◆In business since 1986
- Specific, tailored product
- Serve common interest real estate developments worldwide
- Industry leaders in volume and experience
- www.reservestudy.com

What is a Reserve Study?

- Required by CA Civil Code every 3 years
- Analysis of association's financial health with regard to long-term capital planning



Physical and Financial Analysis



- On-site inspection
 - Pictures, measurements
 - Conditions, problems
- Research and inventory data input

What is included in the study?

- Projects/components included based on National Standard 4-part test:
 - Must be common area
 - Well-defined limited useful life (UL)
 - Predictable remaining useful life (RUL)
 - Above a threshold cost

Costs and Lifetimes

- Determined by:
 - Client's history
 - Vendor estimates or recommendations
 - ARI Pricing Guide (25 years of compiled data)



Outcomes

- Percent-funded: summary of association's financial health
- Recommendations for monthly contributions and special assessments
- Useful schedule for planning future projects
- Identification of potential problems and opportunities for preventive maintenance

Importance of Reserve Study

- Legal requirement
- Know where you stand
- Prevent surprises and shortcomings
- Maintain property values
- Healthy Reserve account is a cushion against the unexpected





First Impressions

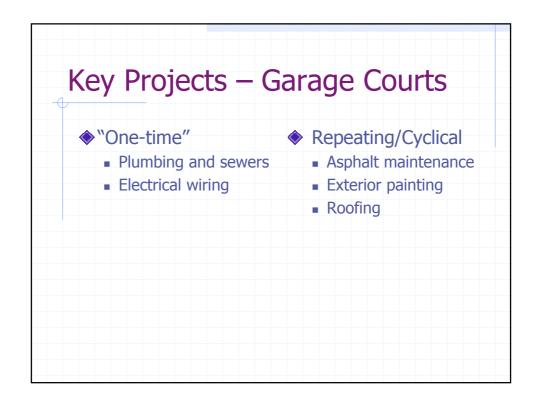
- Historic, unique development
- Knowledgeable on-site (former) manager
- Major infrastructure replacements/repairs
 - Recommendations based mostly on 10-year budget plan assembled by VGOA
- Decision-making handicapped by lack of funds

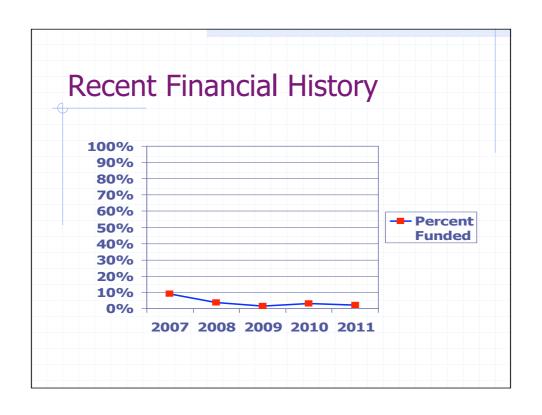
Key Projects – Common Areas

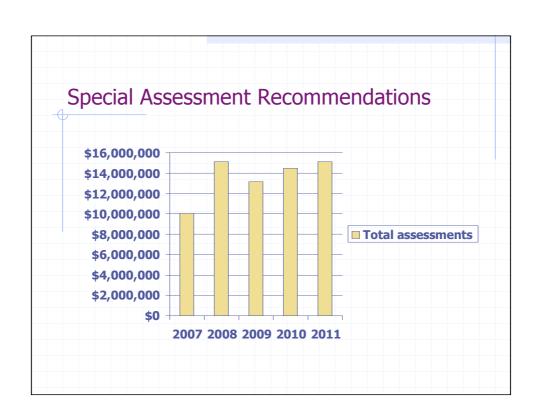
- ♦ "One-time"
 - Concrete walkway repairs
 - Irrigation System
 - Well refurbishment allocations
 - Plumbing and sewers
 - Electrical wiring

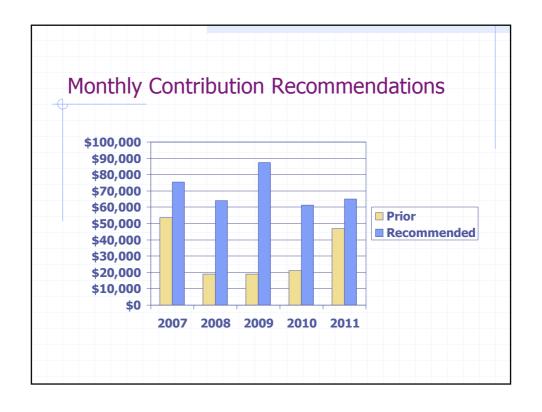
- Repeating/Cyclical
 - Asphalt maintenance
 - Clubhouse interiors
 - Utility vehicles
 - Pole lights
 - Well maintenance

Key Projects — Residential None-time" Concrete repairs Brick serpentine wall repairs Plumbing Electrical Soil subsidence



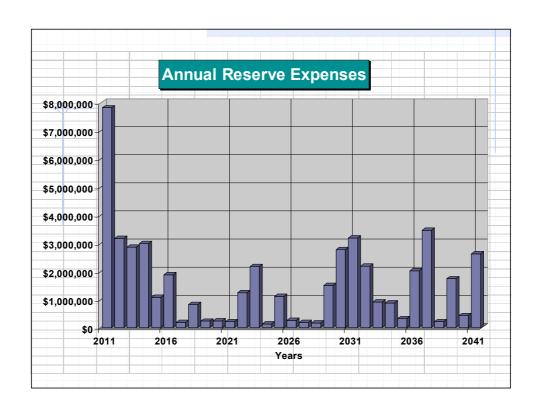


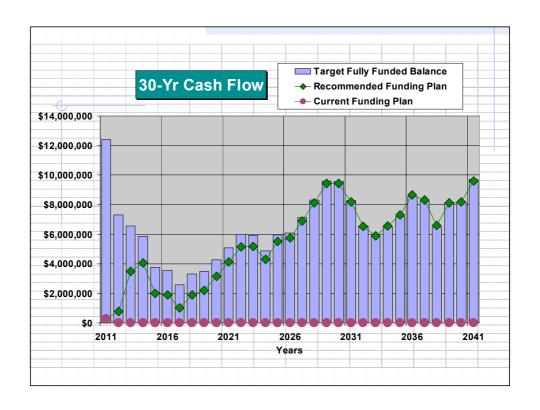




2011 FY-Results/Recommendations

- ◆ Percent funded: 2.3%
- Recommended Monthly Reserve Contribution: \$65,000/month
 - Currently \$46,855/month
 - Annual increases of 5% for 8 years, then 2%
- Special assessments:
 - 2011: \$7,548,000 (\$12,000/unit)
 - **2012:** \$5,032,000 (\$8,000/unit)
 - 2013: \$2,516,000 (\$4,000/unit)





Final Impressions

- ♦ Major changes needed ASAP
- Impending projects are critical and should not be deferred any longer
- Expenses will not disappear...only change forms
 - Monthly contributions
 - Special assessments
 - Bank loan
 - Declining property values



