## How banks measure financial health of a church requesting a loan

1. Take average cash flow after expenses divided by projected debt service. This is the net sum or another way to say it is annual budget surplus. Ex. $\$ 100 \mathrm{~K}$ divided by $\$ 75 \mathrm{~K}$ (future annual payments). This is 1.25 which is the minimum magic number for approval.
2. Projected debt service to giving units (families - single or full household). The smaller required giving from each household to service the debt, the better. $\$ 1,500$ or less is best.
3. Number of giving units. Having more households spreads out the financial risk which is a good thing.
4. Revenue to giving units. The best score is having an average household (giving unit) giving of at least $\$ 2,000$ per year.
5. Average years senior pastor has served at the church? Greater than 15 years, greater than 10 , greater than 5 or less than 3 years. The longer the better.
6. Loan to value. The loan amount divided by the overall value of all property. Example: If property is worth $\$ 1$ million and the loan can be up to $\$ 750,000$ or $75 \%$ would be the highest score.
7. Fund raising collections history: Percentage of pledges that are fulfilled as a dollar amount, not a number of people amount. Example, if $\$ 100 \mathrm{~K}$ was pledged and $\$ 90 \mathrm{~K}$ came in, that would be $90 \%$ fulfillment rate.
8. Term debt repayment capability. This looks at how long it will take to repay the debt. Most churches have a 15 to 20 -year repayment schedule as the norm. If you can repay the loan in full in 7 years or less, that would give the maximum score for the determination matrix.
9. Historical cash flow coverage. This means, "What was your cash flow coverage over the past 3 years?" "Coverage" means how much of the time over the past 3 years of income would the entire building payment been fully paid out of regular cash flow. The ideal is to show $25 \%$ more cash flow each year than what would have been required to make for the building payment.
10. Projected cash flow and projected debt service. (Future increased church income vs. the budget). This is often difficult to know. This would apply if certain line items will no longer be in the future budget (such as paying off a previous note) to allocate to the future payment. Just like \#9, banks prefer to see $25 \%$ more cash available each year than what is required for the mortgage.
11. Debt service as a percentage of revenue. Less than $10 \%$ of total revenue going to the building payment is outstanding.

## maximizing stewardship

12. Operating budget times 2.5 divided by total debt. Example: 1,000,000 operating budget (without the new building payment) times $2.5=\$ 2.5$ million. IF the loan is $\$ 1.5$ million, this equates to a ratio of 1.67, which is greater than 1.5 evaluation matrix for the best score.

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Page 2 (Lines on worksheet do not correspond to previous explanations)
The bottom line is: if you think you will need to borrow in the next three years, don't spend the income you plan to allocate to your new building payment. Allow it to build up (save it).

CHURCH RISK MATRIX

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  | Outstanding | Above Average | Average | Below Average | Church's Score |
|  |  | (1 Point) | (2 Points) | (3 Points) | (4 Points) |  |
|  |  |  |  |  |  |  |
| 1 | Debt Service as a percentage of Revenue | <10\% | <20\% | <30\% | >30 |  |
|  |  |  |  |  |  |  |
| 2 | Loan-to-Value (projected) | < $50 \%$ | <65\% | <75\% | >75\% |  |
|  |  |  |  |  |  |  |
| 3 | 3-Year average cash flow / projected debt service | Over 1.25x | Over 1.10x | Over 1.0x | Under 1.0x |  |
|  |  |  |  |  |  |  |
| 4 | Projected Cash Flow / Projected Debt Service | Over 1.25x | Over 1.10x | Over 1.0x | Under 1.0x |  |
|  |  |  |  |  |  |  |
| 5 | Term debt service capabilly (\# yis to retire buiding debt) | Under 7 yis | Under 10 yrs | Under 15 yis | Over 15 yrs |  |
|  |  |  |  |  |  |  |
| 6 | Total Debt / Total Revenue | Under 2.0x | Under 2.5x | Under 3.0x | Over 3.0x |  |
|  |  |  |  |  |  |  |
| 7 | Non-discretionary expenses as a \% of total revenue (less debt) | Under 50\% | Under 60\% | Under 70\% | Over 70\% |  |
|  |  |  |  |  |  |  |
| 8 | Attendance trend over the last 3 years (\% of growth) | Over 10\% | Over 5\% | Over 0\% | Under 0\% |  |
|  |  |  |  |  |  |  |
| 9 | Fund raising connections history (collection as a \% of pledges) | Over 95\% | Over 85\% | Over 75\% | Under 75\% |  |
|  |  |  |  |  |  |  |
| 10 | Fund balance times 3 | 150\% of debt | 124\% of debt | 100\% of debt | < $100 \%$ of debt |  |
|  |  |  |  |  |  |  |
| 11 | Giving units | Over 1,000 | Over 500 | Over 250 | Under 100 |  |
|  |  |  |  |  |  |  |
| 12 | Revenue / Giving Unils | Over \$2,000 | Over \$1.500 | Over \$500 | Under \$500 |  |
|  |  |  |  |  |  |  |
| 13 | Projected debt service / Giving Units | Under \$1.500 | Under \$5,000 | Under \$7.500 | Over \$7.500 |  |
|  |  |  |  |  |  |  |
| 14 | Major staft changes (Senior Pastor Tenure) | Over 5 years | 5 years | 3 years | Less than 3 years |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  | Total Score |  |
|  |  |  |  |  |  |  |
|  |  |  |  | Number of | Categories Used | 14 |
|  |  |  |  |  |  |  |
|  |  | Divide Total Score by Categonies |  | AVERAGE SCORE |  |  |
|  |  |  |  |  |  |  |
|  |  | The Target Average Score is $2.5 x$ or Lower |  |  |  |  |

## Maximizing Stewardship's opinion:

Biblical references to being in debt are often shown in a negative light, therefore, we are not big fans of borrowing. Plan to borrow as little as possible and repay it as soon as possible. Don't put God to the test to bail you out with a negative net-worth property loan to asset ratio.

