"Structuring the Financing" Affordable Rental Housing Development Training Albuquerque, NM August 15, 2013



Structuring the Financing

- 1. Create a development budget (Schedule A)
- 2. Establish rents (Schedule B)
- 3. Develop an operating budget (Schedule C)
- 4. Calculate loan size
- 5. Determine how to fill the financing "gap"
- 6. Assess project feasibility and revisit assumptions made in steps 1-4 if needed



Development Budget

Budget Considerations:

- ➢ Size and type of project
 - ✓ No. of units Size of units Amenities
- Construction Methods (Green)
- ►Location
- Builder and Developer fee limits
- Construction Contingency
- Tax Credit scoring considerations
- Reserve requirements



Development Budget (continued)

- Profit & General Requirements capped at 6% each of Construction Cost
- Builder's Overhead capped at 2% of Construction Cost
- Minimum Contingency = 5% New; 10% Rehab
- Operating Reserve = 6 months of Operating Expenses, Debt Service, and Replacement Reserve payments



Development Budget (continued)

- Developer Fees capped as a percentage of Total Development Cost (TDC) before developer's fees, consultant fees, and reserves
 - $\checkmark 15\%$ for projects of 30 or fewer units
 - ✓14% for projects of 31-60 units
 - ✓13% for projects of 61-74 units
 - ✓12% for projects of 75-99 units
 - ✓10% for projects of 100 or more units



Case Study – Majestic 12 Apartments

Roswell - 50 units new construction (25 two BDRM & 25 three BDRM) @ 50% AMI

SCH A: Development Cost Budget - See Tab 4

- Builder's Profit, Overhead & General Requirements are provided.
 - ✓Why might they be below allowable limits?
 - \checkmark Is the construction contingency adequate?

✓ Developer fee % on this project?



\$ 8,700,000 TDC before Developer Fee & Reserves <u>14%</u> Allowed Percentage (i.e. 31 to 60 units) \$ 1,218,000 Max Developer Fee (includes consultant fees)

- Therefore TDC before reserves is \$9,918,000, but we still need to calculate reserves
- > How? Depends on how much debt the project can carry
- Let's start with revenues



Rent Considerations:

- ✓ Market
- ✓ Financing Source Limitations
 - (e.g. Home & LIHTC Limits)
- ✓Utility Allowances What are they? We assume all electric for this project See Tab 4
- ✓ Project based Section 8 vouchers



- Refer to LIHTC Income/Rents Limits See Tab 5
- Use Area Median Income (AMI) of \$47,900 since it is above non-metro median of \$47,000
- Use LIHTC chart to determine maximum rent by bedroom size & AMI level
- > Why might you want to use lower rents?
- > Let's look at projected rents (@ max allowable)



Case Study (continued) 50% AMI @ Max LIHTC Rents

MFA's – Schedule B	Restricted Units at <u>50</u> % of Median			
Number BR/Unit Type	2-BR	3-BR	Totals	
Sq. Ft. per Unit	850	1,050		
Number of Units	25	25	50	
Gross monthly rent/unit	540	623		
Minus: Utility Allowance	74	98		
Net Monthly Rent/Unit	466	525		
Annual Rental Income	139,800	157,500	297,300	



Case Study (continued) Schedule C - Operating Budget

Vacancy Allowance ✓Concessions - Turnover - Collections Other Income Operating Expenses ✓ Self Managed or Third-Party Management ✓ Owner paid utility expenses Services provided for targeted population ✓Trends in taxes and insurance ✓ Reserve Requirements



- What is a reasonable vacancy factor? MFA uses higher of 7% or market study
- How about Replacement Reserves (RR)?
 - ✓\$250/unit/year senior housing new construction, or
 - ✓\$300/unit/year all other new construction
 - ✓ Rehabs? Per Capital Needs Assessment
- Let's look at MFA's Schedule C (FYI, 15 year cash flow projections will be required)



	Monthly	Annually	Per unit
Annual Rental Income	\$24,775	\$297,300	
Less Vacancy (7%)	(1,734)	(20,811)	
Laundry/Misc. Income	875	10,500	
Less Vacancy (7%)	(61)	(735)	
Total Income	23,855	\$286,254	\$5,725
Less Operating Expenses	16,465	197,585	3,952
Less Replacement Reserve	1,250	15,000	300
Net Operating Income (NOI)	\$6,140	\$73,669	\$1,473



NOI is the cash flow available to service debt

- NOI/Debt Service = DSCR
 - (Debt Service Coverage Ratio)
- Calculations
 - ✓NOI/DSCR = Debt Service
 - Debt Service/Loan Constant = Maximum Mortgage

How much debt can the project support?



- Calculate the annual amount available to service debt, which is:
 - ✓NOI divided by 1.20
 - ✓ Why 1.20? (it is a debt service cushion)
- Calculate maximum loan size
 - ✓ Annual Available Cash divided by Loan Constant of .07389 (i.e. 6.25% 30 year loan)
 (or use a Financial Calculator/Excel formula)



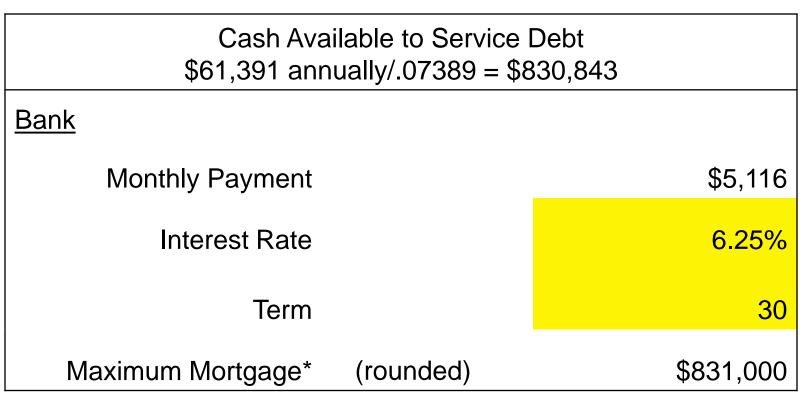
Case Study (continued) How much of Net Operating Income is available for Debt Service?

Net Operating Income	\$73,669
Divided by:	1.20
Available for Debt Service	\$61,391

Divided by 12 (monthly) \$ 5,116



Case Study (continued) Mortgage Calculation



Annual Amount Available divided by Loan Constant of 7.389% In Excel Loan Constant = 12(PMT(interest rate/12,amortization term*12,-1)



Case Study (continued) How to Calculate Operating Reserve

Monthly Operating Expenses	\$16,465
Monthly Replacement Reserve	\$ 1,250
Monthly Debt Service	<u>\$ 5,116</u>
Total Per Month	\$22,831

X 6 Months = \$136,986 (MFA underwrites to 6 months reserves)



Now let's go back and finish Schedule A 9,918,000 TDC plus Developer Fee <u>136,986</u> Plus Reserves \$10,054,986 Total Development Cost

Great, now we know the cost. But how do we pay for it?



Case Study (continued) Fill in the Funding Gap

 Total Development Cost
 10,054,986

 Less: First Mortgage
 831,000

 Less: City Donated Land
 325,000

 Gap
 \$ 8,898,986

How can we fill the gap?



Questions?

Dan Foster will now explain the Low Income Housing Tax Credit (LIHTC) Program



Tax Credit Fundamentals

- Created in Tax Reform Act of 1986
- Purpose: To stimulate private investment in affordable housing
- Mechanism: Investors fund project and in exchange, they can claim dollar for dollar credit against tax liability



Tax Credit Fundamentals (continued)

- Scale: \$2.25 per capita to each state
- Deepest Federal Subsidy that funds up to 75% of total development cost



Tax Credit Fundamentals (continued)

- > Affordable Use:
 - ✓ Minimum set asides:
 - 20% of units for tenants earning no more than 50% of median income, or
 - 40% of units for tenants earning no more than 60% of median income, but
 - Minimum set asides are not competitive.
 - ✓ Use restriction for 30 years required (income and rent limits)



Tax Credit Calculation Eligible Basis Χ **Applicable Fraction** Х Basis Boost (if applicable) **Qualified Basis Qualified Basis** Х Tax Credit Rate Annual Tax Credits



Tax Credit Calculation (continued)

Annual Tax Credits Х 10 (years) **Total Tax Credits Total Tax Credits** Х **Equity Price** Equity



Variables

- 9% Tax Credits for new construction or rehabilitation costs
- 4% Tax Credits with federal subsidy or for acquisition costs
 - Acquisition costs qualify when substantially rehabilitated and building meets 10 year rule. Not eligible for basis boost.



Variables (continued)

- ➤ 4% tied to market and variable over time
- > 9% now fixed until December 31, 2013. Future projects will have a variable rate
- Equity pricing negotiable varies with project type, payment timing, guaranties, other factors
- Basis Boost Increases tax credit basis 30% if project is in a QCT or DDA



Partnership Structure

Majestic 12 Apartments

Limited Partnership

General Partner (Subsidiary of Developer) .01%

Limited Partner Investor 99.99%



Partnership Structure (continued)

- General partner controls and operates the project, provides guarantees
- Passive limited partner invests equity in return for 99.99% ownership
- Limited partner gets its return almost exclusively from the tax credits and losses
- Investor equity reduces other financing needs, helps project development, and allows rents to be affordable



Tax Credit Amount Calculation

Total Eligible Basis (Schedule A)

- Less adjustments for federal grants, subsidies, higher quality market rate units or historical tax credits
- Multiply 130% for Difficult to Develop Area
- Multiply 100% for Applicable Fraction
- Multiply by Tax Credit Percentage
- This will equal Total Tax Credit Request Schedule F



Calculate Tax Credit Amount

Total Eligible Basis		9,478,000
Less Adjustments		-
Eligible Basis		9,478,000
QCT or DDA		130%
Eligible Basis	\$	12,321,400
Applicable Fraction		100%
Eligible Basis	\$	12,321,400
Tax Credit Percentage		7.41%
Total Tax Credit Request	\$	913,015
MFA		32

Case Study – Majestic 12 **Apartments Tax Credit Equity Calculation** Tax Credit Amount Х 10 Χ Tax Credit Equity Price Tax Credit Equity



Case Study (continued) Calculate Tax Credit Equity

Max MFATax Credit Amount\$ 913,016X 10 (years)Total Tax Credit Amount\$ 9,130,160X .85 (cents per \$)X .85 (cents per \$)\$ 7,760,627



MFA's Responsibilities as Housing Credit Agency

- Create a Qualified Allocation Plan;
- Provide Local Jurisdiction Notice;
- Allocate no more HTC than needed to ensure feasibility; and
- > Monitor for program compliance.



Tax Credit Timeline

- Apply for credits (January 2014)
- Get a tax credit reservation (May 2014)
- Receive carryover allocation, indicate lockin election November 15, 2014)
- Incur 10% of costs by August 30th of the following year (August 30, 2015)

- Complete project and Place in Service within two years of allocation (PIS application due November 15, 2016)
- Record extended use agreement
- > Apply for 8609's
- Rent tax credit units to qualified tenants
- Keep tax credit units in compliance



Qualified Allocation Plan Minimum Application Requirements



Threshold

- Site Control
- ➤ Zoning
- ➤ Score
- ≻ Fees
- Applicant Eligibility
- Financial Feasibility



Minimum Project Score

- 130 points for competitive round; 80 points for bond projects
- ➢ No partial points
- Applicant self-scores application; MFA scores application
- Scoring criteria and information needed to obtain points in QAP and checklist
- Deficiency Correction used only to correct incomplete application or meet threshold – not scoring or Allocation Set Aside requirements



What makes a successful application?



Elections that will Impact Your Project Budget

- Certification by LEED, Enterprise Green Communities, National Green Building Standard, Build Green NM
- Targeting 50% AMGI/AMGR or 15% Units at Market Rate
- Target Population Services
- Financial Literacy Training



The Most Successful Application

... Is for the project that you can deliver and successfully operate for the entire extended use period!



Additional LIHTC Material

- LIHTC Presentation Addendum
- MFA LIHTC Allocation Webpage:
 - http://www.housingnm.org/low-incomehousing-tax-credits-lihtc-allocations



Case Study continued) Filling the Gap

 Total Development Cost
 10,054,986

 Less: First Mortgage
 831,000

 Less: City Donated Land
 325,000

 Less: Tax Credit Equity
 7,760,627

 Gap
 \$1,138,359

Let's talk about how HOME can help fill the gap.



Questions?

Dan Puccetti will now explain MFA's HOME Program



HOME Investment Partnership Program

- Created by the National Affordable Housing Act of 1990 (NAHA) & amended several times by subsequent legislation. Latest: July 2013
- ≻MFA receives funds annually from HUD.
- ≻What is a CHDO?
- CHDOs are required to obtain HOME funds for development within 24 months of receiving CHDO operating funds.



MFA's HOME Program Rules

- Used throughout New Mexico, except Albuquerque & Las Cruces
- MFA's allocations from HUD 2010 \$8.2M, 2011 \$7.2M, 2012 \$3.8M & 2013 \$3.6M -Notice a trend?
- Allocated to various MFA departments
- Awards made on a first come, first served basis



MFA's HOME Program Rules

Eligible Applicants

Private for-profit developers, nonprofit organizations, housing authorities, units of local government, tribal agencies, Community Housing Development Organizations (CHDO's) and individuals.



Eligible Uses of HOME Funds

- New Construction Rehabilitation
- Land acquisition Site improvement
- Soft costs (e.g. architect & engineering)
- Financing costs Relocation (rehabs)
- Short term rent up reserves (max 18 months)
- Demolition Loan closing costs
- Environmental review costs



<u>Ineligible</u> Uses of HOME Funds

- Public housing projects (i.e. per 1937 Act)
- > Delinquent taxes, fees or charges on property
- Projects previously receiving HOME funds (unless within 1 year of completion)
- Long term reserves
- Pre-pay federal low-income housing mortgage



- HOME units must be occupied by low-income families earning at or below 60% AMI
- A HOME unit may be fixed or floating and is set aside for qualifying families
- Minimum one year lease unless otherwise mutually agreed with tenant
- > Annual tenant income certification



- Restricted rents, published annually by HUD
- ➤ Two HOME rent limits:
 - (1) HIGH HOME = lesser of fair market
 - or 30% of 65% AMI
 - (2) Low HOME = lesser of fair market
 - or 30% of 50% AMI
- ➢ If 5 + HOME units, 20% must be LOW HOME
- Rents must be reduced by Utility Allowances

- ➤How are HOME units calculated?
 - ✓ Generally, the pro-rata portion of HOME financing, subject to 221(d)3 limits
 - ✓Example: 100 unit project if HOME is 10% of TDC MFA will require 10 units
 - (8 HIGH HOME & 2 LOW HOME rents)
 - ✓MFA may require that all be LOW HOME



<u>Minimum</u> Affordability Requirements

Minimum Per Unit HOME Affordability

\$1 - \$14,999
\$15,000 - \$40,000
\$40,000 +
Refinance of rental rehab project
New Construction of rental housing
or acquisition of new rental housing
20 Years



- Designed to provide "gap" financing to enhance affordability of rental developments
- MFA limits are more restrictive than HUD to better allocate a scarce resource
- Most HOME awards are structured as long term low-interest rate loans but may be forgivable if 30% AMI families are served. (Forgivable loans are excluded from basis for LIHTC)



Maximum HOME Rental Awards

- HOME (9% LIHTC) \$12.5K per unit for CHDOs and \$7.5K for non CHDOs up to max \$450K
- Other HOME (includes 4% LIHTC) \$30K per unit up to max \$550K not to exceed 80% of TDC
- Forgivable loans Max \$550K if serving 30% AMI families subject to above limitations



MFA HOME Rental Award Process

- Application accepted in annual LIHTC round and ongoing for other projects
- Review MFA reviews application for completeness, feasibility & need. Requires site control & local support letter
- Approval After review, requests are submitted to Policy Committee, Board Committee and the Board for final approval. Generally 30 to 90 days



MFA HOME Rental Award Process

- Commitment when approved, MFA will issue an Award Letter outlining terms and conditions.
- HUD Environmental Assessment must be approved before property can be purchased (if not yet owned) or construction start
- Closing checklist will be provided listing items required for closing. Allow time for loan doc review, third party reports, etc.



MFA HOME Rental Award Process

- Disbursement After loan docs are signed funds will be disbursed in three draws against expenses incurred: (1) at Closing, (2) at 50% completion & (3) at completion
- Guarantees required if more than minimal amounts to be used during construction
- Typical loans docs: Loan Agreement, Note, Mortgage & Land Use Restriction Agreement



- MFA determines repayment, term, amortization, and interest rate based on project cash flow
- Terms due in 15-40 years, generally amortizing (possible longer amortization period)
- ➤ Interest 0% to 4% per annum
- Debt Service Coverage Ratio (DSCR) between 1:20 to 1 & 1.40 to 1



- Financial Health Financials must demonstrate applicant's financial soundness
- Experience Applicants must demonstrate the experience & capacity to successfully complete & operate the proposed project
- Must meet MFA rental design standards
- Market Analysis Show a demonstrated need for the project & that the right market is targeted



- Development budget Must be realistic and within MFA's guidelines (e.g. developer fee/contractor profit must not be excessive)
- Rents Must be within program requirements. Most restrictive program governs. Set-aside requirements can be "nested". Adjust for vacancy factor (greater of market or 7%)
- Operating budget Must be realistic & within guidelines (e.g. management fees max 6% for underwriting, operating cost per unit, etc.)



- Projections must be feasible & support debt service. Excess cash flow may indicate too much subsidy. Insufficient cash flow may indicate need for more subsidy or infeasible project
- HOME fills a demonstrated "gap" in sources after first mortgage debt is maxed out
- ➤ HOME used to enhance affordability



MFA HOME Rental Monitoring

 Post completion MFA's Asset Management Department will monitor for the life of the loan:

✓ Tenant income verification
 ✓ Housing standards compliance
 ✓ Record keeping



Federal Requirements

- Section 3 Jobs for Residents
- ➤ Section 504
- ➢ Davis Bacon wage rates (12 or more units)
- ➢ Fair Housing and Equal Opportunity
- ➤Affirmative marketing
- Minority and Women's Business Enterprise
- Lead Based Paint



Federal Requirements

- ➢ Relocation Uniform Relocation Act
- Environmental Assessments required before land purchase (in most cases) and construction start
- Call MFA Environmental Officer Debbie Davis (505) 767-2221 for guidance

See http://www.housingnm.org/relevant-federal-regulations

for a complete list of relevant federal regulations



Back to the Case Study

How much can you get in HOME funds?
50 units X \$7,500 = \$375,000

- > This is 3.73% of TDC (\$375,000/\$10,054,986)
- > Multiply by 50 units = 2 units (rounded up)
- MFA will <u>usually</u> require HIGH HOME units at \$679 & \$776 (2 & 3 bedrooms). Exceeds LIHTC so you can only charge the lower LIHTC rents.

> Otherwise you would need to recalculate income



Case Study – Revised Gap Calculation

- Re-calculate first mortgage after adding HOME loan of \$375,000 at 40 year amortization
- Net Operating Income Divided by:
- Available for Debt Service
- Less HOME loan payment
- >Available for 1st Mortgage
- \$73,669 1.20 \$61,391 <u>(9,375)</u> \$52,016



Mortgage Calculation

Amount Available minus Secondary Debt Service Annually \$61,391/12 = \$5,116 monthly - HOME \$782 = \$4,334 Bank loan				
<u>Bank</u>		HOME		
Monthly Payment	\$4,334	Monthly Payment	\$782	
Interest Rate	6.25%	Interest Rate	0%	
Term	30	(years amortization)	40	
Maximum Mortgage	\$704,000	Mortgage	\$375,000	



Filling the Gap

- Total Development Cost
- Less: Revised Bank loan
- Less: HOME loan
- Less; City Donated Land
- Less: Tax Credit Equity
- Gap

10,054,986 704,000 375,000 325,000 <u>7,760,627</u> \$ 890,359

- (HOME increased total loans by \$248,000)
- Can deferred developer fee fill the gap? How much is allowed? By whom? If not, can you access grants or donations? Value engineer costs?



Other MFA Loan Programs

- Primero Investment Fund
- Tax Exempt Bonds
- > 542(c) FHA-Insured Mortgage Program
- Section 538 Rural Housing Services Guaranteed Loan Program
- > NM Housing Trust Fund (HTF)
- Land Title Trust Fund (LTTF)
- NM Affordable Housing Tax Credit



Equity and Debt Financing Sources for Rental Housing

Debt	Predevelopment Loan & Grants	*Primero Loan or Grant Programs ✓Other Nonprofit Lenders (Local Initiatives Support Corp., Enterprise, etc.)
	Stand Alone Interim/ Construction Financing	 ✓Conventional Construction Loan *Primero & NM Housing Trust Fund
	Combined Construction and Permanent Financing	Tax Exempt Bond Proceeds, *HOME/Rental, *542c Insured Loan or *538 Guaranteed Rural Rental Housing Program, *Land Title Trust Fund, *NM Housing Trust Fund
	Permanent Financing	 *542c Insured Loan or 538 Guaranteed Rural Rental Housing Program, *HOME/Rental, *Tax Exempt Bond Proceeds ✓Conventional Permanent Loan *Land Title Trust Fund, *Housing Trust Fund
Equity	*Low Income Housing Tax Credits, Syndication Proceeds, *NM Affordable Housing Tax Credit ✓Other Grants and Organizational Funds (FHLB, Foundations) ✓Developer Funds, Deferred Developer Fees	



For more information:

Visit MFA's website at: <u>www.housingnm.org/developers</u>

Contact MFA Housing Development Staff – Felipe Rael, Director (505) 767-2249

- Dan Foster, Tax Credits (505) 767-2273
- Dan Puccetti, Lending (505) 767-2251



LIHTC Presentation Addendum



Federal Requirements of the Qualified Allocation Plan (QAP)

Designated agencies must prepare a QAP which:

- Defines project selection criteria;
- Gives preference to projects serving the neediest tenants, for the longest time period, in a QCT with a concerted community revitalization plan; and

> Defines procedures for compliance monitoring.



Federal Requirements of the QAP (continued)

Criteria for project selection must include:

- ➤Location;
- Housing Needs Characteristics;
- Project Characteristics, including use of existing housing as part of a community revitalization plan;
- Sponsor Characteristics;
- ➢Special Housing Needs;



Federal Requirements of the QAP (continued)

Public Housing Waiting Lists;

- ➤Tenants with Children;
- Projects Intended for Eventual Tenant Ownership;
- Energy Efficiency; and
- ≻Historic Properties.



Federal Requirements for Determining Tax Credit Amounts

Elements which must be considered:

- ✓ Sources and uses of funds;
- ✓Total project financing;
- ✓Tax benefit proceeds;
- Percentage of tax credit dollars used for intermediaries;
- ✓ Reasonableness of development costs; and

✓ Reasonableness of operating costs.



Reservations, Carryover Allocations, and IRS Forms 8609

- A Tax Credit Reservation is not an "allocation" of tax credits. There are three steps from the "awarding" of tax credits to the issuance of the tax credits:
 - ✓Tax Credit Reservation
 - ✓ Carryover Allocation
 - 10% Test



Reservations, Carryover Allocations, and IRS Forms 8609 (continued)

≻Forms 8609

✓ Tax Credits cannot be claimed until Form 8609 is issued by MFA



Carryover Allocations

- Treasury Regulation 1.42-6 defines documents needed for carryover allocation in accordance with Section 42 of the Code.
- MFA has additional requirements stated in the QAP.



MFA Carryover Application

MFA Carryover Requirements:

- All financing commitments construction and permanent, including a letter of intent from an equity provider
- Recorded deed or executed lease vested in the name of the entity <u>this means partnership!</u>
 - MFA's 542(c) Risk Sharing Program HUD must issue a Firm Approval Letter before land can be purchased or leased.
- Zoning if exempt at application



Carryover Application Requirements (continued)

- Certificate of Partnership
- Limited partnership agreement
- Updated application
- Contractor's resume if not provided at application
- Rehabilitation Projects appraisal and capital needs assessment



Carryover Application

- Copy of application, checklist, sample forms and instructions available on MFA's website.
- Submission date November 15th.
- Carryover documents sent out early December and must be returned for MFA's signature before the end of the year.



10% Test

42(h)(1)(E)(ii) Qualified Building---For purposes of clause (i), the term "qualified building" means any building which is part of a project if the taxpayer's basis in such project (as of the later of the date which is 12 months after the date that the allocation was made or the close of the calendar year in which the allocation is made) is more than 10 percent of the taxpayer's reasonably expected basis in such project (as of the close of the second calendar year referred to in clause (i)).



Placed in Service and Final Allocation Application Process

- At a minimum the Placement in Service application must be provided by November 15th (two years from Carryover)
- Final Allocation Application should be submitted no later than 120 days from the close of the Project's first taxable year of the Credit Period. Final application required to issue 8609's.



Land Use Restriction Agreement (LURA)

Section 42(h)(6) of the Code requires imposition of "an extended low-income housing commitment"

LURA sets forth

- Covenants running with the land for a minimum 30 years or longer
- Compliance fees
- Set-asides
- Special housing needs to be served



Land Use Restriction Agreement (LURA) (continued)

- Any other such commitments
- Can not be terminated prior to its term for any reason other than foreclosure
- Owner does not have the right to require MFA to present a qualified contract
- To claim credits in the year that the buildings are placed in service a LURA must be executed and recorded prior to December 31st



Allocation Set Asides

- Nonprofit Set Aside: Ten percent of the Annual Credit Ceiling for each calendar year will be reserved for Projects sponsored by Qualified Nonprofit Organizations as defined in IRS Code Section 42(h)(5)(C).
- USDA Rural Development Set Aside: Ten percent of the Annual Credit Ceiling will be set aside for Projects with USDA Rural Development (USDA-RD) Financing Commitment(s) for the proposed Project.

