Alternative Funding Mechanisms... for Energy Related Projects





Alternative Funding Mechanisms

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 - ➤ BAB's- QECB Program





Sources of Funding?

Have I
got a
deal for
you!





Sources of Funding?





*	Existing State Programs
	☐ "LOCAL" Program- Local Option Capital Asset Lending- www.tre.wa.gov
	☐ ESPC Program - Energy Services Performance Contracting
*	ARRA Funded State Programs through Dept of Commerce (DOC) ☐ MacDonald Miller Energy Capital Solutions (Seattle Steam/EEFC) ☐ Housing Finance Commission /MacDonald Miller Sustainable Energy Trust
*	"HIRE" Legislation (HR 2847-March 18) ☐ Build America Bonds (BAB's)

Clean Renewable Energy Bonds (CREBs)

Qualified Energy Conservation Bonds (QCEB's)





Existing State Programs "LOCAL" Program

- □Local Option Capital Asset Lending-www.tre.wa.gov
- ☐ Expanded version of State lease/purchase program
- ☐ Low fees and expenses
- ☐ Access to the public bond markets
- ☐ Real Estate rates -10yr mid 4's and 20 yr low 5's
- ☐ Equipment rates –3 to 10 yrs, high 2's to low 3's
- ☐ Money available Mid March, Mid June, Mid November





Existing State Programs ESPC Program

- □ Energy Services Performance Contracting
- ☐ State General Administration acts a Project Manager
- ☐ State Treasury funding at 4%
- ☐ Maximum term 10 yr term
- ☐ Prequalified ESCO-Energy Svc's Companies





Existing State Programs
ARRA Funded State Programs through Dept of Commerce (DOC)

MacDonald Miller Energy Capital Solutions (Seattle Steam/EEFC)

- Energy Efficiency and Renewable Energy (EERE) Loan and Grant Programs
- □ Competitive Process through DOC Aug'09
- Awarded \$1.5 m in seed money 3% (2% distressed area) Loans
- □ Term 5 yr Private / 15 yr Governmental





Existing State Programs
ARRA Funded State Programs through Dept of Commerce (DOC)

Housing Finance Commission Sustainable Energy Trust (MacDonald Miller/EEFC)

- Energy Efficiency Credit Enhancement (EECE) Grant Program
- □ Competitive Process through DOC Nov'09
- Awarded \$1 m in seed money Grant
- Non-Profits & Multifamily
- □ Term Approx 10yr





"HIRE" Legislation (HR 2847)

- ☐ Signed into law March 18, 2010
- Build America Bonds (BAB's) expanded to include energy, i.e.
 - Qualified Private Activity Bonds
 - BAB's Direct Pay
- Clean Renewable Energy Bonds (CREBs)
 - □ \$2.4 B Nationally
- Qualified Energy Conservation Bonds (QCEB's)
 - \$3.2 B Nationally
- ☐ Issuer designate CREB or QECB at time of issue
- Borrower 2% or under
- Bond Holder market rate by Treasury



Other ARRA Re-Funded

- ☐ Private Activity Bonds
- Qualified School Construction Bonds (QSCB)
- ☐ Recovery Zone Bonds
- Qualified Academy Zone Bonds





Alternative Funding Mechanisms

Washington State Housing Finance Commission

David Clifton





Who Is The Commission?

The Washington State Housing Finance Commission is a self-funding state entity that works with the lending community to bring below-market financing to Washington's:

- □multifamily housing providers
- ☐first-time homebuyers
- □beginning farmers/ranchers
- □renewable/sustainable energy





And?

- □ The Commission is self-funding, receives no taxpayer support for operations
- □ Since 1983 over \$8 billion in bonds issued bringing investment dollars and work to Washington State
- Bonds are federally authorized (tax-exempt or tax credit)





Why a Tax-Exempt Bond?

- □ In general tax-exempt interest rates are lower than conventional borrowing
- Lower interest rate means borrowers can
 - Borrow more for same debt service or
 - Reduce debt service and improve bottom line





More than just our name

The Commission acts as a conduit for nonprofit organizations, for-profits, and other governmental entities.

Recent legislation put us in the energy business-Sustainable Energy Trust





Multifamily Housing Program

- Apartments or assisted living only
- □ New construction / energy retrofits and renewables





Nonprofit Program

- □ Nonprofit 501(c)(3) organizations only
- □ Project must serve nonprofit's purpose
- □ Bonds for most financings e.g.:
 - □ new construction
 - □ retrofits
 - acquisition
 - □ rehabilitation





Streamlined Tax-Exempt Placement (STEP) Program

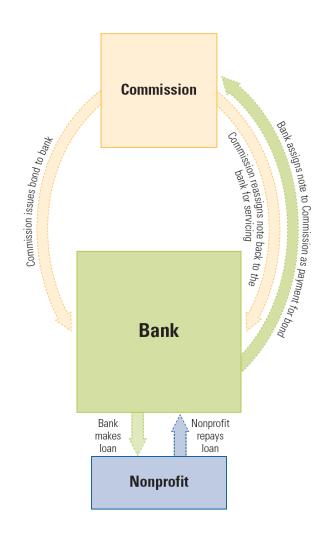
- STEP is streamlined bond-funding
- □ typical STEP Bonds range from \$300,000 to \$5 million
- □ private placement to your bank
- standardized bond documents save time and money





How does it work?

- The loan is underwritten and issued in the same way as a conventional commercial loan.
- You make payments of principal and interest as you would with any loan.
- You get a lower interest rate!







Commission Bonds for Energy

- Multifamily bonds for for-profit retrofits/energy efficiencies
- □ 501(c)(3) bonds nonprofits (renewables retrofits/sustainable energy)
- □ BABs (Build America Bonds) gov'ts only
- □ QECBs (Qualified... renewables/gov't and limited private use)





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Q&A

Thank You

For more Information:

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