

## CHFA Capital Plan Property Assessment - Pompey Hollow

### Property Identification

Pompey Hollow  
ASHFORD, CT

CHFA Property Identification #: 95002D  
Current State Sponsored Housing Program: SH Elderly

This is a single, stand-alone property. As there are no other adjacent properties under common ownership, there are no opportunities for consolidation to achieve greater efficiencies of scale.

Total Current Unit Count: 32  
Census Tract: 8301.00  
Connecticut Congressional District: 2

### Property Description

Tenancy Type: Elderly/Disabled  
Structure Type: Low rise (1-4 floors)  
Number of buildings: 1  
Maximum # of Stories: 2  
Elevator? Yes

#### Summary property description:

The Pompey Hollow property has 32 one-bedroom units. Generally, the property consists of reasonably sized units. It features amenities such as common laundry, a fitness room, business center/computer room, common room, and a dining room with meal service.

### Current Operating & Capital Needs Status

Aggregate Capital Needs  
(without market enhancements): \$ 1,615,485  
  
Capital Needs per Unit: \$ 50,484  
  
Projected Year 1 (2014) Operating Income: \$ (6,705)

Current operations at the property are projected to generate negative \$6,700 in net operating income (NOI, or revenue after operating expenses) in Year 1 (2014). With incomes and expenses trending at 2% and 3% respectively, which is a standard affordable housing industry convention, the NOI figure decreases annually and this shortfall continues to grow. As a result, the property is not sustainable and cannot adequately address its future basic capital needs, projected to be approximately \$1.62 million (\$50,483 per unit) over the next 20 years.

**Revenue Adjustments Prior to a Recapitalization Transaction**

Pompey Hollow, continued

Current average income relative to the Area Median Income (AMI): 29%

	Current Base Rent	Affordability (% AMI)
Studio/efficiency unit:		
One-bedroom unit:	445	29%
Two-bedroom unit:		
Three-bedroom unit:		
Four-bedroom unit:		
Five-bedroom unit:		
Six-bedroom unit:		

	Proposed Base Rent	Affordability (% AMI)
Studio/efficiency unit:		
One-bedroom unit:	445	29%
Two-bedroom unit:		
Three-bedroom unit:		
Four-bedroom unit:		
Five-bedroom unit:		
Six-bedroom unit:		

The Capital Plan is recommending that the property continue operating as it is currently structured, without a consolidated recapitalization transaction. Consequently, the Capital Plan does not recommend a specific revenue adjustment. The owner should note, however, that the rental income is not projected to meet the property's expenses over the next 20 years and may struggle to cover future capital needs. The owner may want to consider an adjustment in the property's base rent in order to avoid future budget problems.

Number of current households that would be impacted by the proposed increase in Base Rent: n/a

Rental operating subsidy necessary in 2014 to generate revenue equal to raising the base rent as proposed: n/a

Additional rental assistance payments subsidy over a 20 year period due to revised base rent: n/a

**Revenue Adjustments Concurrent with a Recapitalization Transaction**

Pompey Hollow, continued

Household Income Level	Current Income Mix	Proposed Income Mix
0-25% of AMI	26	26
25-50% of AMI	4	4
50% of AMI or greater	2	2
Total number of units	32	32

Since the Capital Plan is recommending that the property continue operating as it is currently structured, without a consolidated recapitalization transaction, the analysis does not assume any changes to the property's income mix.

	Pre-Trans. Base Rent	Post-Trans. Base Rent
Studio/efficiency unit:		
One-bedroom unit:	445	445
Two-bedroom unit:		
Three-bedroom unit:		
Four-bedroom unit:		
Five-bedroom unit:		
Six-bedroom unit:		

Rental operating subsidy in the transaction year which would be necessary to generate additional revenue equal to that generated by income mixing: n/a

Additional rental operating subsidy necessary to sustain Rental Assistance Payments based on the adjusted base rent: n/a

Property used for market reference: Pompey Hollow

	Capital Surplus or (Gap)	Total (Gap) Funded by Subsidy inc. Capital & Operating
Current Scenario (excluding transaction costs):	(1,523,734)	(2,156,126)
Recoverable Grant Scenario:	(2,785,680)	(3,915,634)
CHFA/FHA Scenario:	(2,547,757)	(4,070,651)
4% LIHTC Scenario:	(2,083,056)	(3,606,729)
9% LIHTC Scenario:	(884,732)	(2,408,372)

The Capital Plan analysis considers five scenarios and the prospect under each scenario to address the property's capital and operational needs. Each scenario's capacity to address the property's capital needs is listed to the left, as represented by the Replacement Reserve (RM&R) balance at the end of 20 years. Also at left is the total gap, including both operating subsidy needs and capital subsidy needs, over the 20 year study period.

- The first scenario, the "Current Scenario" assumes the property continues operating as it currently is operated - no material change in the base rent and no implementation of income mixing strategies to shift the property's revenue picture. Consequently, there is no adverse impact on residents or on the opportunity to serve the income demographic currently holding tenancies. The current scenario uses the baseline capital needs as the anticipated capital investment for purposes of identifying the surplus or gap. However, the current scenario - unlike the other four scenarios - does not include any allowance for soft costs (architecture or design, relocation, developer overhead, etc.) or for general contractor overhead and profit (as it is assumed each trade would come to the site independently, without the need for overarching coordination).

- The second scenario, the "Recoverable Grant Scenario" assumes any revenue adjustments described above (i.e., if the analysis suggested an increase in base rent and/or introduction of a mixed-income framework, or the equivalent revenue from federal or state operating subsidy). The Recoverable Grant Scenario envisions a streamlined allocation of funds from the State to the property, implemented with standardized documents and minimal legal or due diligence transaction costs. The Recoverable Grant would be repaid to the State to the extent possible from cash flow. The Recoverable Grant Scenario is most frequently selected when the transaction is too small to warrant the transaction costs associated with alternative financing or if the market is too weak to support debt or equity leverage.

- The three remaining scenarios - "CHFA/FHA," "4% LIHTC" and "9% LIHTC" correspond to three different leverage transaction structures. Each scenario includes transaction costs appropriate to the nature of the transaction. (For example, legal fees in the two LIHTC scenarios are higher than in the CHFA/FHA scenario.) Typically, the CHFA/FHA scenario would generate the least amount of funds for capital improvements and the 9% LIHTC scenario would generate the greatest amount, with the 4% LIHTC scenario falling in between. The CHFA/FHA scenario is a debt-only scenario, using either CHFA or FHA-insured financing. The two LIHTC scenarios assume both debt and a syndication of low income housing tax credits. The 4% tax credits rely on the use of tax exempt bond financing and are generally available when needed. (The analysis assumes that the tax exempt bonds will be used for construction funding in order to generate the tax credits, but may not remain outstanding at the full amount after permanent debt conversion.) The 9% tax credits are a competitive and scarce resource so cannot be assumed to be available for all properties.

**Recommended Transaction and Transaction Assumptions**

Pompey Hollow, continued

Recommended Transaction Option:	Current	
Recommended Transaction Year	n/a	The Capital Plan is recommending that the property continue operating as it is currently structured (i.e., the current scenario described above), as this approach requires the least amount of subsidy from the State over time as compared to the other capital leverage transactions. In the absence of a consolidated recapitalization transaction, however, the property will need additional resources on a continuing basis.
Replacement Reserve Deposit PUPY:	-	The Capital Plan recommends that the property receive annual grants as needed to cover the gap between the property's capital need budget and the property's ability to pay those costs. These grants, identified as "Pre-Transaction Subsidy" (since no consolidated transaction is proposed), would total \$1,523,734 over the course of the next 20 years.
Debt Service Coverage in Transaction Year:	-	
Debt Service Coverage in Transaction Year 15:	-	At this time, the "Current Scenario" is the only approach which reasonably covers the property's capital needs given the low rental revenue and the current programmatic assumptions. However, it is neither a sustainable nor an efficient strategy as it requires the State to have a much more active role in supervising both capital and operating budgets. This level of oversight would correspond to a higher degree of accountability by the owner to the State.
Pre-Transaction Capital Subsidy Needed:	1,523,734	
Transaction Capital Subsidy Needed:	-	The "Current Scenario" would also require the property to self-manage improvements as they become necessary - the budget does not anticipate the availability of a general contractor. In other words, the property management staff would bring in the specific tradespeople as necessary to repair or replace the components as they fail. Since this is consistent with current property management practices, this burden should be manageable for the owner.

**Summary of Recommended Transaction**

This property does not have a stable operating revenue and expense picture and is at-risk of experiencing long term structural operating deficits unless it is able to access significant operating subsidy. Under the Current scenario, the property yields negative \$6,705 in NOI in the current year, which includes \$0 per unit per year in replacement reserve deposits, trending to negative \$49,512 fifteen years thereafter. The transaction results in a capital subsidy need of \$1,523,734 and \$632,392 in operating deficit subsidy, all of which would need to be covered by State capital subsidy. Given that the "Current Scenario" assumes a heavy dependence on state subsidy on an ongoing annual basis, any cash flow should presumably be escrowed to offset future subsidy need or to repay the State for prior subsidy payments.

**Summary of Capital Needs & State Subsidy Needs**

Pompey Hollow, continued

Immediate Emergency Capital Needs: 0  
 Current Deferred Capital Needs: 0  
 Current Routine Capital Needs: 46,958

The chart below indicates the year-by-year capital investment needs at the property as projected by On-Site Insight. One should note, however, that On-Site Insight used a state-wide cost basis generated from the RS Means database for capital needs. Some high-cost communities can experience a premium of 10%-15% in excess of the State-wide figures. The chart also indicates the timing of State capital and operating subsidy needs assuming the transaction scenario described above.

Year	Annual Capital Needs (per CNA)	Capital Subsidy		Operating Subsidy		
		Pre-Transaction Capital Subsidy Needs	Transaction Capital Subsidy Needs	Operating Deficit Subsidy Needs	Base Rent Operating Subsidy Needs	Income Mixing Operating Subsidy Needs
2013	46,958	46,958	-	-	-	-
2014	69,413	66,098	-	6,705	-	-
2015	36,565	33,117	-	8,941	-	-
2016	10,918	7,332	-	11,284	-	-
2017	18,989	15,259	-	13,741	-	-
2018	30,866	26,987	-	16,314	-	-
2019	86,403	82,369	-	19,008	-	-
2020	60,991	56,795	-	21,828	-	-
2021	19,705	15,342	-	24,778	-	-
2022	16,669	12,131	-	27,864	-	-

Year	Annual Capital Needs (per CNA)	Capital Subsidy		Operating Subsidy		
		Pre-Transaction Capital Subsidy Needs	Transaction Capital Subsidy Needs	Operating Deficit Subsidy Needs	Base Rent Operating Subsidy Needs	Income Mixing Operating Subsidy Needs
2023	135,942	131,223	-	31,090	-	-
2024	18,133	13,225	-	34,461	-	-
2025	50,994	45,889	-	37,983	-	-
2026	18,300	12,992	-	41,662	-	-
2027	43,398	37,877	-	45,503	-	-
2028	351,514	345,773	-	49,512	-	-
2029	333,832	327,861	-	53,695	-	-
2030	67,072	60,862	-	58,059	-	-
2031	27,521	21,062	-	62,610	-	-
2032	171,300	164,583	-	67,354	-	-

**Scenario Pro Formas**

Pompey Hollow, continued

**Income and Expense Analysis**

	CURRENT		RECOVERABLE GRANT		CHFA/FHA		4% LIHTC		9% LIHTC	
	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
<b>2023 ANNUAL INCOME</b>										
Gross Potential Rent	235,774	7,367.93	362,538	11,329.32	362,538	11,329	362,538	11,329	362,538	11,329
Vacancy/Loss	(3,871)	(120.98)	(5,689)	(177.78)	(18,127)	(566)	(25,378)	(793)	(25,378)	(793)
Other Income	7,244	226.39	7,244	226.39	7,244	226	7,244	226	7,244	226
<b>Effective Gross Income</b>	<b>239,147</b>	<b>7,473.34</b>	<b>364,094</b>	<b>11,377.92</b>	<b>351,656</b>	<b>10,989</b>	<b>344,405</b>	<b>10,763</b>	<b>344,405</b>	<b>10,763</b>
<b>2023 ANNUAL EXPENSES</b>										
Operating Expenses	265,517	8,297	283,722	8,866	274,672	8,583	274,309	8,572	274,309	8,572
Replacement Reserve Deposits	4,719	147	4,719	147	15,941	498	15,941	498	15,941	498
<b>Total Operating Expenses</b>	<b>270,237</b>	<b>8,445</b>	<b>288,441</b>	<b>9,014</b>	<b>290,613</b>	<b>9,082</b>	<b>290,251</b>	<b>9,070</b>	<b>290,251</b>	<b>9,070</b>
<b>2023 NET OPERATING INCOME</b>	<b>(31,090)</b>	<b>(972)</b>	<b>75,652</b>	<b>2,364</b>	<b>61,043</b>	<b>1,908</b>	<b>54,154</b>	<b>1,692</b>	<b>54,154</b>	<b>1,692</b>
Debt Service	-	-	-	-	31,707	991	23,997	750	23,992	750
<b>2023 CASH FLOW</b>	<b>(31,090)</b>	<b>(972)</b>	<b>75,652</b>	<b>2,364</b>	<b>29,336</b>	<b>917</b>	<b>30,157</b>	<b>942</b>	<b>30,162</b>	<b>943</b>

**Sources and Uses Analysis**

	CURRENT		RECOVERABLE GRANT		CHFA/FHA		4% LIHTC		9% LIHTC	
	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
<b>SOURCES</b>										
Hard Debt										
Commercial Debt 1	-	-	-	-	551,745	17,242	313,949	9,811	417,501	13,047
Commercial Debt 2	-	-	-	-	-	-	-	-	-	-
Tax-Exempt Bond	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Soft Debt										
Seller Financing/Take Back Note	-	-	-	-	-	-	960,000	30,000	960,000	30,000
State	-	-	-	-	-	-	-	-	-	-
Local	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Other										
From Operations	-	-	26,970	843	38,170	1,193	38,170	1,193	38,170	1,193
Cash Escrows	-	-	3,316	104	11,200	350	11,200	350	11,200	350
Grant	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Deferred Developer Fee	-	-	-	-	161,939	5,061	169,626	5,301	168,953	5,280
Equity										
GP Contribution	-	-	-	-	-	-	-	-	-	-
LIHTC	-	-	-	-	-	-	1,028,481	32,140	2,123,316	66,354
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Sources of Funds</b>	<b>-</b>	<b>-</b>	<b>30,286</b>	<b>946</b>	<b>763,054</b>	<b>23,845</b>	<b>2,521,425</b>	<b>78,795</b>	<b>3,719,140</b>	<b>116,223</b>
<b>USES</b>										
Acquisition Costs	-	-	-	-	-	-	960,000	30,000	960,000	30,000
Construction Costs	-	-	2,217,037	69,282	2,217,037	69,282	2,241,605	70,050	2,241,605	70,050
Soft Costs - Design & Construction	-	-	248,783	7,774	245,289	7,665	251,117	7,847	251,117	7,847
Soft Costs - Due Diligence	-	-	11,760	368	20,860	652	23,642	739	23,642	739
Soft Costs - Transaction Costs	-	-	47,470	1,483	127,470	3,983	253,857	7,933	253,857	7,933
Soft Costs - Financing	-	-	67,813	2,119	215,937	6,748	244,274	7,634	243,422	7,607
Soft Costs - Other	-	-	18,400	575	20,800	650	20,800	650	20,800	650
Soft Cost Contingency	-	-	19,711	616	31,518	985	35,443	1,108	34,873	1,090
Reserves	-	-	-	-	27,054	845	149,676	4,677	152,174	4,755
Developer Fee	-	-	184,990	5,781	404,847	12,651	424,065	13,252	422,381	13,199
<b>Total Uses of Funds</b>	<b>-</b>	<b>-</b>	<b>2,815,965</b>	<b>87,999</b>	<b>3,310,811</b>	<b>103,463</b>	<b>4,604,481</b>	<b>143,890</b>	<b>4,603,873</b>	<b>143,871</b>
<b>TRANSACTION SURPLUS (GAP)</b>	<b>-</b>	<b>-</b>	<b>(2,785,680)</b>	<b>(87,052)</b>	<b>(2,547,757)</b>	<b>(79,617)</b>	<b>(2,083,056)</b>	<b>(65,096)</b>	<b>(884,732)</b>	<b>(27,648)</b>

**Scenario Pro Formas (continued)**

Pompey Hollow, continued

**Coverage of Capital Needs Analysis**

	CURRENT		RECOVERABLE GRANT		CHFA/FHA		4% LIHTC		9% LIHTC	
	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
<b>FUNDS</b>										
Transaction Rehab	-	-	1,710,994	53,469	1,710,994	53,469	1,710,994	53,469	1,710,994	53,469
Capital Needs Funded Using Subsidy	1,523,734	47,617	-	-	-	-	-	-	-	-
Existing Replacement Reserve Balance	-	-	-	-	-	-	-	-	-	-
Replacement Reserves	91,751	2,867	91,751	2,867	309,918	9,685	309,918	9,685	309,918	9,685
<b>Total Funds</b>	<b>1,615,485</b>	<b>50,484</b>	<b>1,802,745</b>	<b>56,336</b>	<b>2,020,912</b>	<b>63,153</b>	<b>2,020,912</b>	<b>63,153</b>	<b>2,020,912</b>	<b>63,153</b>
<b>USES</b>										
Estimated Capital Needs	1,615,485	50,484	1,615,485	50,484	1,615,485	50,484	1,615,485	50,484	1,615,485	50,484
Enhancements	-	-	-	-	-	-	-	-	-	-
<b>Total Uses</b>	<b>1,615,485</b>	<b>50,484</b>	<b>1,615,485</b>	<b>50,484</b>	<b>1,615,485</b>	<b>50,484</b>	<b>1,615,485</b>	<b>50,484</b>	<b>1,615,485</b>	<b>50,484</b>
<b>YEAR 20 REPLACEMENT RESERVE BALANCE</b>	<b>-</b>	<b>-</b>	<b>187,260</b>	<b>5,852</b>	<b>405,427</b>	<b>12,670</b>	<b>405,427</b>	<b>12,670</b>	<b>405,427</b>	<b>12,670</b>

**Subsidy Analysis**

	CURRENT		RECOVERABLE GRANT		CHFA/FHA		4% LIHTC		9% LIHTC	
	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
<b>OPERATING SUBSIDY</b>										
Base Rent Operating Subsidy Needed	n/a	n/a	1,566,013	48,938	1,566,013	48,938	1,566,013	48,938	1,566,013	48,938
Operating Deficit Subsidy Needed	632,392	19,762	63,857	1,996	123,902	3,872	127,824	3,995	127,824	3,995
Income Mixing Operating Subsidy Needed	n/a	n/a	-	-	-	-	-	-	-	-
<b>Total Operating Subsidy</b>	<b>632,392</b>	<b>19,762</b>	<b>1,629,871</b>	<b>50,933</b>	<b>1,689,916</b>	<b>52,810</b>	<b>1,693,838</b>	<b>52,932</b>	<b>1,693,838</b>	<b>52,932</b>
<b>CAPITAL SUBSIDY</b>										
Pre-Transaction Capital Subsidy Needed	1,523,734	47,617	-	-	-	-	-	-	-	-
Recoverable Cash Flow	n/a	n/a	(499,916)	(15,622)	(167,022)	(5,219)	(170,165)	(5,318)	(170,198)	(5,319)
Transaction Capital Subsidy Needed	n/a	n/a	2,785,680	87,052	2,547,757	79,617	2,083,056	65,096	884,732	27,648
<b>Total Capital Subsidy</b>	<b>1,523,734</b>	<b>47,617</b>	<b>2,285,763</b>	<b>71,430</b>	<b>2,380,735</b>	<b>74,398</b>	<b>1,912,891</b>	<b>59,778</b>	<b>714,534</b>	<b>22,329</b>
<b>TOTAL SUBSIDY NEEDED</b>	<b>2,156,126</b>	<b>67,379</b>	<b>3,915,634</b>	<b>122,364</b>	<b>4,070,651</b>	<b>127,208</b>	<b>3,606,729</b>	<b>112,710</b>	<b>2,408,372</b>	<b>75,262</b>