

**Assessment Calculations and Projected Income for  
Fiscal Year 2013-2014  
County collections 2014-2015**

**Note:**

Estimate adjusted for inflation as required by the Assessment Engineering Report based on the annual change reflected in the January Engineering News Record Construction Cost Index 20 Cities Average (ENR-CCI).

Loan Repayment Assessment is not subject to annual inflation adjustment.

**Projected Calculation for new assessment rates for 2013-2014**

2009-2010 Old Rate	2010-2011 Old Rate	2011-2012 Old Rate	2012-2013 Old Rate	Increase Factor	Increase Amount	New Monthly	New Yearly
6.15	6.33	6.52	6.72	0.03	0.20 \$	6.92	\$ 83.06
6.36	6.55	6.75	6.96	0.03	0.21 \$	7.17	\$ 85.87
3.85	3.97	4.09	4.22	0.03	0.13 \$	4.35	\$ 52.03
1.2	1.2	1.2	1.2		1.2 \$	1.20	\$ 14.40
17.56	18.05	18.56	19.1		\$	19.64	\$ 235.35
			\$222.66	228.92			

**Projected income from Assessment 2013-2014**

Customer Per Month	Fund Category	Total parcels	Customer Per Year	Fund per year	%age
\$ 6.92	System Wide	459	83.06	\$ 38,125.46	35.29%
\$ 7.17	AWDF	459	85.87	\$ 39,412.31	36.48%
\$ 4.35	>40 Years	459	52.03	\$ 23,880.30	22.11%
\$ 1.20	Loan	459	14.40	\$ 6,609.60	6.12%
\$ 19.64			235.35		
<b>Grand Total Projected:</b>				<b>\$ 108,027.68</b>	100.00%

**Assessment Calculations**

	0.55	0.38	0.07	
<b>Sys Wide</b>	\$ 38,125.46	20969.00	14487.676	2668.78
<b>AWDF</b>	\$ 39,412.31	21676.77	14976.678	2758.86
<b>&gt;40 year</b>	\$ 23,880.30	13134.17	9074.52	1671.62
<b>Loan</b>	\$ 6,609.60	3635.28	2511.65	462.67
		<b>59415.77</b>	<b>41050.897</b>	<b>7562.01</b>
				<b>\$ 108,027.68</b>

**Payment Installments**

December	55%
April	38%
June	7%

Bill has requested the District bill him separately for the 10 units in Unit 8.

That is for parcels 132-310-05 through 132-310-14

Therefore, the total assessment is: \$ 108,027.68  
 Minus parcels billed to Wm Moores directly: \$ 2,353.54  
 Total \$ 105,674.14  
 County collection fee: \$ 2,113.48

**The actual increase in the ENR-CCI 20 Cities  
Average for January 2013 is 2.9%.  
However, the District may increase up to 3%**

132-310-05-00	235.35
132-310-06-00	235.35
132-310-07-00	235.35
132-310-08-00	235.35
132-310-09-00	235.35
132-310-10-00	235.35
132-310-11-00	235.35
132-310-12-00	235.35
132-310-13-00	235.35
132-310-14-00	235.35
<b>\$ 2,353.54</b>	

**This is billed directly to William and Tona Moores on the same  
schedule as your property taxes. The bill is sent in November of each year.  
(The reason the District must send a separate bill is because the property  
tax on these parcels is so small the County of Mendocino does not send  
collect.)**

**Resolution of the Board of the Irish Beach Water District  
Revising and Updating Asset Listings, Assessment Fees, and Operating Reserves for  
Inflation and Operating/Maintenance Activities**

WHEREAS, the Irish Beach Water District must periodically adjust asset listings, Operating reserves, and Assessment fees for inflation, new equipment installations, and replacement activities.

WHEREAS, the voter approved Assessment, page 12, paragraph titled "Annual Adjustment for Inflation." states that each year the assessment will be adjusted for inflation and such adjustment shall be tied to the annual change reflected in the January Engineering News Record Construction Cost Index 20 Cities Average (ENR-CCI), not to exceed 3%. If the ENR-CCI exceeds 3%, the excess must be carried over to the next year. Any increases in the ENR-CCI in excess of the 3% limit accumulate and are to be available for application in succeeding years. The January 2013 ENR-CCI is 2.9% (Ref: <http://www.enr.com>) and is under the 3% maximum. However, 0.1% deficit of 3.0% will be subtracted from the previous carryover of 5.86% making a current carryover of 5.76%.

WHEREAS, Irish beach Water District Resolution 2002-08 was considered and adopted by the Directors of the Irish Beach Water District at their regular meeting held November 9, 2002 established operating reserves and committed to adjust them for any changes to District assets and inflation in the same manner as the voter approved Assessment.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Irish Beach Water District, approves the update of asset listings, adjustment of Assessment fees, and operating reserves by the annual change reflected in the January 2013 ENR-CCI of 2.9% + 0.1% carry over (not to exceed 3%). Said updates to assets and adjustments for inflation are reflected in:

- Attachment 1 - Summary of Assessment Fees and Operating Reserves Adjustment Calculations
- Attachment 2 - System-wide Capital Improvements to be Recovered by Assessment (Adjusted)
- Attachment 3 - ≥40yr Asset Listing for Capital Replacement Assessment Reserve Account (Updated and Adjusted)
- Attachment 4 - AWDF (ALTERNATE WATER DEVELOPMENT FUND) Capital Improvements To be Recovered by Assessment (Adjusted)
- Attachment 5 - <40yr Asset Listing for Capital Replacement Operational Reserve Account (Updated and Adjusted)

The foregoing Resolution No. 2014-\_\_\_ was considered and adopted by the Directors of the Irish Beach Water District at their regular meeting held \_\_\_\_\_, 2014 by the following vote:

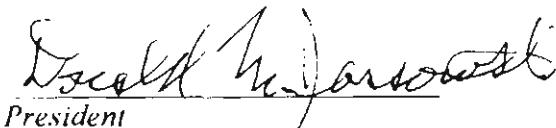
Ayes:

Noes:

Abstain:

Absent:

Dated: \_\_\_\_\_

  
President

Attest: Don Harley  
Secretary of the Board