

GHAD BUDGET REPORT

DATE: June 3, 2020
TO: BOARD OF DIRECTORS
FROM: SCOTT D. ALMAN, P.E., GENERAL MANAGER
RE: FISCAL YEAR 2020-21

Background

In April 2000, the property owners within the Oakhurst Geological Hazard Abatement District (GHAD) approved, by ballot, assessments to cover the routine maintenance and operational needs of the District. The ballot measure also approved a method and formula for annual property assessments to keep pace (increase or decrease) with the current economic cycle based on the annual adjustment in the Bay Area Consumer Price Index (CPI). The current CPI for the period April 2019 to April 2020 (the evaluation period established in the original ballot measure) reveals an economic index increase of 1.10%.

These annual assessments remain the only source of revenues to the District as it is solely funded by the private property owners within the District. Without the real property owners' further voter approval, the District cannot create or mandate additional revenue to fund hazard abatement or prevention services.

Kelok Way Area

In its proposal to take over the Kelok Way area monitoring work, BS&A strongly recommended the replacement of the slope inclinometer that is located at the "top of slope north of the cul-de-sac at Kelok Way," as it has "... *experienced excessive casing deformation due to ground movement at a depth of 52-feet below the ground surface. This precludes measurement of any on-going movement at this apparent slide-plane location or below.*" The estimated \$35,000.00 cost to replace this inclinometer was included in the approved 2018-19 annual district budget. The wet winter precluded the installation of the inclinometer. Additionally, a street and sidewalk deformation has occurred on the easterly side of Ahwanee Lane just south of the intersection with Miwok Way. Our Geotechnical Engineering firm, BS&A, characterized the deformation as a trench migration issue that could become extensive and be an expensive issue to correct. Based on this new street issue cropping during the past rainy season, this repair needs to take precedence over the installation of the new slope inclinometer at Kelok. With very limited funds available to make repairs, the inclinometer may need to be delayed several years until sufficient funds can be saved to fund the installation of the new inclinometer.

Ahwanee Lane Street Repair

An asphalt and sidewalk deformation has occurred on the easterly side of Ahwanee Lane just south of the intersection with Miwok Way. Our Geotechnical Engineering firm, BS&A,

characterized the deformation as a trench migration issue that could become extensive and be an expensive issue to correct. Based on this new street issue occurring during fiscal year 2019-20, this repair needs to take precedence over the installation of the new slope inclinometers at Kelok and Pebble Beach. With very limited funds available to make repairs, the investigation for the repair of Ahwanee had to be delayed until FY 2020-21 when sufficient funds had been saved to undertake the street/sidewalk repair.

Pebble Beach Area

The inclinometer in the slope below the street (SI-2) has pinched at a depth of 72 feet thereby prohibiting measurement below that depth. The readings in the upper 72 feet indicate the upper area has not internally moved significantly since the last readings in 2016. BS&A strongly recommends the replacement of inclinometer SI-2 but its replacement has not yet been proposed due to insufficient District funds being available. The estimated cost of this new slope inclinometer is approximately \$35,000.00.

V-Ditch Maintenance

Staff is once again postponing this year's 'V'-ditch maintenance work in favor of making the Ahwanee Lane street repair.

Fund Balance (Reserves)

The GHAD's June 30, 2020 fund balance is \$53,633.00. Staff anticipates utilizing all available funding during FY 2020-21 for annual District services and the \$63,193.00 repair of Ahwanee Drive, resulting in a projected June 30, 2021 ending fund balance of \$0.00.

Presley Lawsuit Settlement Fund Balance

This fund balance is projected to stand at approximately \$107,779 in remaining funds from the original Presley lawsuit settlement (2003) on June 30, 2020. We are anticipating an increase of approximately \$1,500 in the fund balance due to interest earnings resulting in an ending balance of \$109,279 on June 30, 2020.

It was originally intended the remaining original Presley lawsuit settlement funds be used to rehabilitate street pavement in the Keller Ridge area once the ongoing movement ceased. While some pavement work has been accomplished, having no other reserves and no interest by the property owners in raising the annual assessments, the District ultimately has little option but to eventually use these funds to cover any of the District's funding shortfalls that may occur for as long as possible.

FY 2020-21 PROPOSED BUDGET

This Budget proposes to continue funding only routine operations, along with the ongoing monitoring costs of the District through the allowable annual assessments. The year-to-year increase allowable per the most current CPI-U is 1.10% (April 2019 to April 2020, San Francisco-Oakland-Hayward, All Items, All Urban Consumers Index, published by the U.S. Bureau of Labor Statistic).

Following is the recommended budget for the GHAD for FY 2020-21:

BEGINNING FUND BALANCE

Balance 7-1-2020 **\$53,633.00**

EXPENSES

Postage	\$800.00
Liability Insurance Premium	7,000.00
County Collections Charge for Assessments	1,090.00
Legal Notices	100.00
Miscellaneous	300.00
Engineering Services (Geotechnical Consultant)	10,000.00
General Manager	5,000.00
Special Legal Services	1,500.00
Project Costs	63,193.00
District Administration (transfer to General Fund)	<u>8,100.00</u>

TOTAL EXPENSES \$97,083.00

INCOME

Property Assessments	\$43,250.00
Interest on Funds	<u>200.00</u>

TOTAL INCOME \$43,450.00

FY 2019-20 PROPOSED PROPERTY ASSESSMENTS

FY 2019-20 property assessments include an increase of 1.10% consistent with the adjustment in the Bay Area Consumer Price Index (CPI) from April 2019 to April 2020.

As stated above, the annual assessment will be the same as last year except for an annual adjustment consistent with this year's increase in the CPI. Exhibit A explains the methodology of the assessments and provides a summary of the proposed assessment for this year.

EXHIBIT A

OAKHURST GEOLOGICAL HAZARD ABATEMENT DISTRICT

METHOD OF ASSESSMENT

A geological hazard abatement district is in essence the same as a benefit assessment district, and therefore the costs budgeted for the district (assessments) must be apportioned to individual parcels according to the benefit received.

The voter approved ballot measure that established the district divided the total development into three separate assessment areas. After reviewing the needs of each area and the benefits of the District to each area, the following percentages of the total budget/cost (including reserves) has been assigned to each area:

- Area 1 which includes the lower 6000's, lower 5000's, Duets, and Townhouses was assigned 25% of the total budget.
- Area 2 which includes the Upper 6000's, upper 5000's, 8,000's, condominiums was assigned 50% of the total budget, and
- Area 3 which includes the 10000's was assigned 25% of the total budget

The number of housing units in each area is not considered a benefit factor and the amount of the assessment per unit will vary greatly from area to area.

The type of housing unit is considered when assigning benefit and the different types of housing mixed into Areas 1 and 2 have been assigned different assessment factors to account for the differing type of housing as follows:

Single Family home (regardless of size)	1.00
Duets	0.75
Multi-family	0.50

The process of calculating assessments for each parcel includes the following steps:

1. Calculate amount of total budget that each area is responsible for (Assumed budget of \$43,250.11);
 - a. Area 1 = 25% of \$43,250.11, or \$10,812.55
 - b. Area 2 = 50% of \$43,250.11, or \$21,625.11
 - c. Area 3 = 25% of \$43,250.11, or \$10,812.55
2. Calculate the number of equivalent assessed units that the budget percentage will be spread over for each area;
 - a. Single family dwellings (regardless of size) = equivalency factor of 1.0
 - b. Duets = equivalency factor of 0.75
 - c. Multi-family = equivalency factor of 0.5

Area 1:

AREA 1	\$10,695.12			
Sub-Area:	Dwelling Units	Dwelling Unit Type	Factor	Equivalent Assessed Units
Tr. 6990	92	sfd	1	92.00
Tr. 7065	108	duet	0.75	81.00
Tr. 7066	117	multifamily	0.5	58.50
Tr. 7033	52	multifamily	0.5	26.00
Tr. 7311	118	duet	0.75	88.50
Tr. 7768	55	sfd	1	55.00
Tr. 7769	53	sfd	1	53.00
Sub-total	595			454.00

3. Spread the total budget amount assigned to the area to each tract (sub-area) based on the numbers of equivalent assessed units;

AREA 1	\$10,695.12		
Sub-Area:	Equivalent Assessed Units	Percentage	Assessment Assigned by tract
Tr. 6990	92.00	20.27%	\$2,191.09
Tr. 7065	81.00	17.84%	\$1,929.11
Tr. 7066	58.50	12.89%	\$1,393.25
Tr. 7033	26.00	5.72%	\$619.22
Tr. 7311	88.50	19.50%	\$2,107.73
Tr. 7768	55.00	12.11%	\$1,309.89
Tr. 7769	53.00	11.67%	\$1,262.26
Sub-total	454.00	100.00%	\$10,812.55

4. Calculate the rate per dwelling unit;

AREA 1	\$10,695.12		
Sub-Area:	Assessment Assigned by Tract	Dwelling Units	Assessment per Dwelling Unit
Tr. 6990	\$2,191.09	92	\$23.82
Tr. 7065	\$1,929.11	108	\$17.86
Tr. 7066	\$1,393.25	117	\$11.91
Tr. 7033	\$619.22	52	\$11.91
Tr. 7311	\$2,107.73	118	\$17.86
Tr. 7768	\$1,309.89	55	\$23.82
Tr. 7769	\$1,262.26	53	\$23.82
Sub-total	\$10,812.55	595	

District Boundaries

As of FY 1999-00, the District was complete and consisted of 200 single family homes, 226 duets, and 169 townhouses in Area 1; 612 single family homes and 136 condos in Area 2; and 141 single family homes in Area 3.

SUMMARY OF ASSESSMENTS

AREA I 2020-21 ASSESSMENT			Total =	\$10,812.55		
Subarea	# Units	Type	Factor	Ass. Units	20/21 Asses	Total
Tr. 6990	92	sfd	1.00	92.00	\$23.82	\$2,191.09
Tr. 7065	108	duets	0.75	81.00	\$17.86	\$1,929.11
Tr. 7066	117	multifamily	0.50	58.50	\$11.91	\$1,393.25
Tr. 7303	52	multifamily	0.50	26.00	\$11.91	\$619.22
Tr. 7311	118	duets	0.75	88.50	\$17.86	\$2,107.73
Tr. 7768	55	sfd	1.00	55.00	\$23.82	\$1,309.89
Tr. 7769	53	sfd	1.00	53.00	\$23.82	\$1,262.26
Subtotals	595			454.00		\$10,812.55
AREA II 2020-21 ASSESSMENT			Total =	\$21,625.11		
Subarea	# Units	Type	Factor	Ass. Units	20/21 Asses	Total
Tr. 7256	70	sfd	1.00	70.00	\$31.80	\$2,226.11
Tr. 7257	60	sfd	1.00	60.00	\$31.80	\$1,908.10
Tr. 7260	75	sfd	1.00	75.00	\$31.80	\$2,385.12
Tr. 7261	70	sfd	1.00	70.00	\$31.80	\$2,226.11
Tr. 7262	99	sfd	1.00	99.00	\$31.80	\$3,148.36
Tr. 7263	101	sfd	1.00	101.00	\$31.80	\$3,211.96
Tr. 7264	102	sfd	1.00	102.00	\$31.80	\$3,243.77
Tr. 7766	35	sfd	1.00	35.00	\$31.80	\$1,113.06
Tr. 7766	60	multifamily	0.50	30.00	\$15.90	\$954.05
Tr. 7767	76	multifamily	0.50	38.00	\$15.90	\$1,208.46
Subtotals	748			680.00		\$21,625.11
AREA III 2020-21 ASSESSMENT			Total =	\$10,812.55		
Subarea	# Units	Type	Factor	Ass. Units	20/21 Asses	Total
Tr. 7249	69	sfd	1.00	69.00	\$76.68	\$5,291.25
Tr. 7255	72	sfd	1.00	72.00	\$76.68	\$5,521.30
Subtotals	141			141.00		\$10,812.55
Grand Totals	1,484			1,275.00		\$43,250.11