# PROPERTY CONDITION REPORT

Town of Discovery Bay Community Center Pool 1800 Willow Lake Road Discovery Bay, CA 94505 February 15, 2019 Terracon Project No. BE186102



# **Prepared For:**

Town of Discovery Bay 1800 Willow Lake Road Discovery Bay, CA

# Prepared By:

Terracon Consultants, Inc. Walnut Creek, CA

terracon.com



Environmental Facilities Geotechnical Materials



February 15, 2019

Town of Discovery Bay 1800 Willow Lake Road Discovery Bay, CA

Attn: Mr. Mike Davies

> Cell: (925) 634-1131 E: mdavies@todb.ca.gov

Re: **Property Condition Report** 

Town of Discovery Bay Community Center Pool

1800 Willow Lake Road Discovery Bay, CA 94505 Terracon Project No. BE186102

Dear Mr. Davies:

Terracon is pleased to provide this Property Condition Report of the subject improvements. This work was performed in general accordance with the scope of services outlined in the Terracon Proposal Number PBE186102 dated November 30, 2018, as identified in the scope section of this Report.

We appreciate the opportunity to be of service to you on this project. In addition to Facilities Services, our professionals provide geotechnical, environmental, construction materials services on a wide variety of projects locally, regionally and nationally. For more detailed information on all of Terracon's services please visit our website at <a href="http://www.terracon.com">http://www.terracon.com</a>. If you have any questions concerning this Report, or if we may be of further service, please contact us.

Sincerely,

Terracon Consultants, Inc.

for

Eric N. Smith Senior Consultant **Facilities Services** 

Chris Laswell, Assoc. AIA Senior Staff Architect **Facilities Services** 

Attached: **Property Condition Report**  Dows. Oleber

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Appendix A – Exhibits: Aerial Photograph, and Terracon's PCA Pre-survey Questionnaire

**Appendix B –** Photographic Documentation



### 1.0. EXECUTIVE SUMMARY

#### **General Property Identification Summary**

Item	Description
Property Name	Discovery Bay Swimming Pool
Property Address	1601 Discovery Bay Boulevard, Discovery Bay, CA
Type of Facility	Municipal Building
Site Area	7.25 Acres
Total Parking Spaces	44
Number of Buildings	1
Number of Stories	1
Building(s) Area (SF)	5,000 Gross
Year(s) Constructed	1980
Renovation Notes	N/A
General Construction	Parking is provided on an asphaltic concrete surface parking lot for approximately 44 passenger vehicles. The remainder of the site is improved with irrigated landscaped areas and a public outdoor swimming pool. The site has been graded to promote surface runoff the municipal storm system via catch basins. There is no storm water retention/detention onsite.  The building is a conventional wood-framed structure supported by concrete footings. The floors are grade-supported concrete slabs. The exterior of the building consists of painted wood siding. The wood-truss structure supports a wood roof deck. The window and door systems are conventional punched units with single glazing set in mill-finished aluminum frames. The steep-slope roof consists of asphalt composition shingles.  The building is heated by a gas-fired furnace and cooled by gas-fired package DX units.  Utilities, including potable water, sanitary sewer, natural gas and electricity, are provided to the site by local municipalities or private companies.  The building's life safety systems include an off-site monitored fire alarm system, as well a building-supplied and maintained portable fire extinguishers.
Date of Site Visit	January 15, 2019
Survey Conducted By	Chris Laswell; Ron J. Bravo; Danny P. Stringer

#### **Summary of Recommended Expenditures**

#### 1.1 Immediate Repairs Summary

	Total Cost
Time Period for Repair	0 to 1 YR
Total Immediate Repair Cost	\$17,800

#### 1.2 Replacement Reserve Summary

	Total Cost
Evaluation Term	10
Square Feet	5,000
Total Replacement Reserve Cost	\$153,172
Total Inflated Replacement Reserve Cost	\$165,029
Inflation Factor	3.0%
Total Replacement Reserve (per SF per Year)	\$3.06
Total Inflated Replacement Reserve (per SF per Year)	\$3.30

#### 1.3 ADA Related Cost Summary

	Total Cost
ADA Improvements Cost	\$29,300





#### 1.1 Immediate Repairs Cost Table

	culate repairs obstrable					
Project:	Discovery Bay Swimming Pool			Square Feet:	5,000	
Location:	1601 Discovery Bay Boulevard, Discovery Bay, CA			No. of Bldgs:	1	
Type of Facility:	Municipal Building			Reserve Term:	10	Years
No. Stories	1			Property Age:	39	Years
	Item Description	Quantity	U	Cost	I-Total\$	Comments
I - 1	Allowance for a quailfied consultant to conduct a drainage study of the site.	1	LS.	\$15,000.00	\$15,000	Flooding was observed throughout the property, particularly at landscaped areas along the west and east sides of the building.
1-2	Paint wood fence posts.	120	L.F.	\$2.50	\$300	Wood fence posts were observed to be devoid of paint in localized areas. Extant paint was observed to be worn throughout. Fence posts should be re-painted in an attempt to prevent decay.
I - 3	Replace natural-gas fired water heater, 50 gallon	1	Ea.	\$2,000.00	\$2,000	The water heater was observed to be reaching the end of its EUL.
1 - 4	Provide automatic shut-off provisions at the natural gas service entrance. (Life Safety Action).	1	Allow.	\$500.00	\$500	No seismic disconnect provisions currently installed.
	Total Immediate Repairs				\$17,800	
	Cost per SF				\$3.56	

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#### 1.2 Replacement Reserve Cost Table

 Project:
 Discovery Bay Swimming Pool
 Square Feet:
 5,000

 Location:
 1601 Discovery Bay Boulevard, Discovery Bay, CA
 No. of Bldgs:
 1

 Type of Facility:
 Municipal Building
 Reserve Term
 10 Years

 No. Stories
 1
 Property Age
 39 Years

	Cost per SF - inflated  Average cost per SF per year		\$33.01 \$3.30														
ŀ			• • • • • • • • • • • • • • • • • • • •			\$3.00											\$3.3
ŀ	Cost per SF - uninflated  Average cost per SF per year		\$30.63 \$3.06			\$30.63 \$3.06	\$7.34	\$1.81	\$7.96	\$11.67	\$0.00	\$0.00	\$0.00	\$2.46	\$0.00	\$1.76	\$33.01 \$3.30
ļ																	
	Total with escalation					N/A	\$36,700	\$9,064	\$39,807	\$58,352	\$0	\$0	\$0	\$12,299	\$0	\$8,807	\$165,029
	Escalation Factor per year				3.00%	N/A	\$0	\$264	\$2,285	\$4,952	\$0	\$0	\$0	\$2,299	\$0	\$2.057	\$11,857
ŀ	Subtotal					\$153,172	\$36,700	\$8.800	\$37,522	\$53,400	\$0	\$0	\$0	\$10.000	\$0	\$6,750	\$153,172
L	Replace the Fire Alarm Control Panel.	20	1	Allow.	\$10,000.00	\$10,000								\$10,000			\$10,000
L	Replace two pad-mounted DX air conditioner units located at the north side of the building	20	2	Ea.	\$8,350.00	\$16,700	\$16,700										\$16,700
L	Replace carpet	8	380	S.Y.	\$59.90	\$22,762			\$22,762								\$22,762
	Clean and paint exterior walls and miscellaneous metal work. Replace sealants between dissimilar materials and perform miscellaneous	7-10	5,400	S.F.	\$2.50	\$13,500			\$6,750							\$6,750	\$13,500
	Repair/replace/reflash localized areas of wood deterioration in siding, trim and windows.	15	1	Allow.	\$20,000.00	\$20,000	\$20,000										\$20,000
	Replace concrete patio.	20	110	S.Y.	\$80.00	\$8,800		\$8,800									\$8,800
	Overlay and re-stripe asphalt paving with limited full-depth patching.	20	26,700	SF.	\$2.00	\$53,400				\$53,400							\$53,400
	Crackseal, sealcoat and re-stripe asphalt paving.	5-7	26,700	SF.	\$0.30	\$8,010			\$8,010								\$8,010
	Item Description	EUL	Quantity	Units	Cost	R-Total\$	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Cumulative



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#### 1.3 ADA Cost Table

Project: Discovery Bay Swimming Pool Square Feet: 5,000

Location: 1601 Discovery Bay Boulevard, Discovery Bay, CA No. of Bldgs: 1

Type of Facility: Municipal Building Reserve Term: 10 years

No. Stories 1 Property Age: 39 years

	Item Description	Quantity	U	Cost	A-Total\$	Comments
A - 1	Allowance to replace non-compliant lavatory faucet handle in the men's restroom.	1	Allow.	\$350.00	\$350	The lavatory faucet handle requires a twisting motion to operate, and is therefore non-compliant.
A - 2	Allowance for accessibility modifications within the interior of both accessible restrooms.	2	Allow.	\$10,000.00	\$20,000	The shower stalls located in both the men's and women's restrooms were observed to be non-compliant. The Showers should be re-
A - 3	Provide tactile signage at the latch side of the restroom entrances.	2	Allow.	\$100.00	\$200	Tactile signage was not observed.
A - 4	Provide accessible parking stall signage.	1	Ea.	\$500.00	\$500	Accessible signage was not observed to be posted.
A - 5	Provide van-accessible signage.	1	Ea.	\$250.00	\$250	Van-accessible signage was not observed to be posted.
A - 6	Provide a delineated path-of-travel from the public street to the main building entrance.	1	Ea.	\$7,500.00	\$7,500	A delineated path of travel is not present from municipal sidewalks to the main building entrance.
A - 7	Install site directional signage at the east building entrance.	1	Ea.	\$150.00	\$150	Site accessible directional signage was not observed to be posted at the non-compliant east building entrance, directing users to the north accessible building entrance.
A - 8	Replace orbital door hardware with lever-type hardware.	1	Ea.	\$150.00	\$150	Replace orbital door hardware with lever-type hardware at the Yoga room entrance.
A - 9	Install scald guards on exposed sink/lavatory piping.	2	Ea.	\$100.00	\$200	Scald guards were observed to be missing in the accessible restrooms.
	Total Cost				\$29,300	
	Cost per SF				\$5.86	

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### 1.4 Property Description

Terracon completed this Property Condition Report for the property located at 1800 Willow Lake Road in Discovery Bay, California.

The site consists of a single-story wood-framed building containing approximately 5,000 gross square feet of building area. The building was constructed in approximately 1980 on an approximately 7.25-acre parcel of land. The building is occupied by the Town of Discovery Bay and predominantly used as a multi-use community center.

Parking is provided on an asphaltic concrete surface parking lot for approximately 44 passenger vehicles. The remainder of the site is improved with irrigated landscaped areas and a public outdoor swimming pool. The site has been graded to promote surface runoff to the municipal storm system via catch basins. There is no storm water retention/detention basin utilized onsite.

The building is a conventional wood-framed structure supported by concrete footings. The floors are grade-supported concrete slabs. The exterior of the building consists of painted wood siding. The wood-truss structure supports a wood roof deck. The window and door systems are conventional punched units with single glazing set in mill-finished aluminum frames. The steep-slope roof consists of asphaltic composition shingles.

The building is heated by a gas-fired furnace and cooled by gas-fired package DX units.

Utilities, including potable water, sanitary sewer, natural gas and electricity, are provided to the site by local municipalities or private companies.

The building's life safety systems include an off-site monitored fire alarm system, as well as building-supplied and maintained portable fire extinguishers.

#### 1.5 Historical Capital Improvements

According to management the following items have been previously completed at this property.

Reported Capital Expenditures	Year Completed	Approximate Costs/Comments
Sealcoating and restriping	Not Provided	Not provided
Re-painting of building exteriors	2014	Not provided
Roof replacement	2016	Not provided
Miscellaneous concrete pavement repairs at sidewalks and drive lane aprons.	Not Provided	Not provided
Miscellaneous interior improvements, including new floor finishes and new paint.	No specific dates provided, but sometime after 2014.	Not provided
Miscellaneous exterior ADA improvements, including new sidewalks, pool entry gate, and lift for pool.	Not Provided	Not provided

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#### 1.6 Work-in-Progress Capital Improvements

The following capital improvements to this property are either under construction or under contract to begin within the next six months. These costs have not been included in the cost tables of Terracon's Report.

Work-in-Progress	Reported Completion Date	Approximate Costs/Comments
Misc. swimming pool improvements	Not Provided	Not Provided

## 1.7 Planned Capital Improvements

Ownership reported the following capital improvements are currently planned but not under contract. Expenditures considered by Terracon to be a current or short-term capital needs are included in the cost tables of this Report. Improvements considered to be an upgrade or a discretionary expenditure are not included in the cost tables of this Report.

Planned Capital Expenditures	Date to Begin	Approximate Costs/Comments		
Swimming pool improvements	Not Provided	Not Provided		
Parking lot lighting	Not Provided	Not Provided		

### 1.8 General Physical Condition

The Property is in generally good to locally fair condition. Maintenance appears to be consistent with similar properties.

The building is approximately 39-years old. Much of the major equipment and building systems appear to have been repaired or replaced since original construction. Some additional replacement is anticipated over the evaluation period. These capital reserve items consist of ongoing repairs and recitable or cyclical replacement.

In addition, some immediate repair items have been identified that will require remedial work early in the evaluation period.

## 1.9 Tenant Responsibilities

Although the review of Tenant/Owner lease agreements is not part of Terracon's scope of work, it was reported that the Owner is required to maintain and repair all fixed building systems.

#### 1.10 Recommended Additional Evaluation

Based on the drainage conditions observed at the time of Terracon's site visit, we recommend that a drainage study is undertaken to evaluate site drainage conditions.

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#### 2.0 PURPOSE AND SCOPE

# 2.1 Purpose

The purpose of this Property Condition Report was to observe and document readily visible material and building system conditions, which might significantly affect the value of the property; and determine if conditions exist, which may have a significant impact on the continued operation of the facility during the evaluation period. This work is being completed in anticipation of a planned management of the property.

#### 2.2 Scope

The Scope of Work was developed in general conformance with ASTM E 2018 – 15, Standard Guide for Property Condition Assessments: Baseline Property Condition Assessment Process and Terracon Proposal Number PBE186102 dated November 30, 2018. The scope included a site visit, limited interviews with property management personnel and some tenants; and a review of readily available construction documents (drawings and specifications) provided by the client. The site assessment includes visual observations of the following system components: site development, building exterior and interior, building structure, mechanical, electrical and plumbing systems; conveyance systems, life safety/fire protection, and general ADA issues. Repair/replacement items of less than \$3,000.00 may not be identified, or be designated as routine maintenance in the narrative of the Report if mentioned.

This Report does not confirm the presence or absence of items such as mold, asbestos, environmental conditions or hazardous substances on this property.

#### 2.3 Personnel Interviewed

In conjunction with our on-site visit and while attempting to gather pertinent information on this property, the following personnel were interviewed or have provided information, which we have relied upon in the assembly of this Report. These individuals were designated as knowledgeable about the site and related improvements.

Name	Title	Telephone / Email
Brian Miller	Site Contact / Parks & Landscape Manager	(925) 727-2167
Mike Davies	Site Contact	mdavies@todb.ca.gov
Monica Rollins	Site Contact / Parks and Recreation Assistant	(925) 392-4575

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#### 2.4 Documentation

Terracon was provided with the following documentation for this property, which we have relied upon in the assembly of this Report.

Documentation	Source
Terracon's Pre-Survey Questionnaire	Town of Discovery Bay CSO
Site location map	Google Earth
Flood Insurance Rate Map description	FEMA
Seismic Zone	1997 Uniform Building Code

The construction documents were provided for limited on-site reference and were not made available for detailed evaluation or quantity estimates.

Documentation such as: Design documents, geotechnical reports, site location map, schematic site plan, building mix/unit data, Certificate of Occupancy, past capital expenditures summary, projected capital improvements, fire alarm / control panel test and inspection reports, fire department inspection reports, backflow preventer tests, emergency electrical generator report were requested, but not provided.

#### 2.5 Reported Compliance with Code and Regulations

Item	Comment
Building Department Code Violations	FOIA Letter submitted, but no response received.
Zoning Department Code Violations	FOIA Letter submitted, but no response received.
Certificate of Occupancy	Requested, but not provided.
Fire Code Violations	FOIA Letter submitted, but no response received.
Flood Classification	This property is in Zone X of the FEMA flood plain map and panel #06013C0388G dated March 21, 2017.
Flood Zone Description	<b>Zone X:</b> Zone X is the area determined to be outside the 500-year flood and protected by levee from 100-year flood.
Seismic Zone	<b>Zone 4</b> , per the 1997 UBC, defined as an area of high probability of damaging ground motion. A probabilistic seismic risk assessment has not been prepared as part of Terracon's Scope of Services.

#### 2.6 Reliance

This Report was prepared pursuant to the contract Terracon has with Town of Discovery Bay. This Report is for the exclusive use and benefit of, and may be relied upon by Town of Discovery Bay and no other party shall have any right to rely on any service provided by Terracon Consultants, Inc. without prior written consent.

The PCA Report may be relied upon by you as a description of the observed current conditions of the building and site improvements, only as of the date of this Report, and with the knowledge that there are certain limitations and exceptions within the Report that are reflective of the scope of services as defined in our contract. Any unauthorized reliance on or use of the Report, including any of its information or conclusions, will be at the third party's sole risk. For the same reasons, no warranties or representation,

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express or implied in this Report, are made to any such third party. Reliance on the Report by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the contract Terms and Conditions. The limitation of liability defined in the Terms and Conditions is the aggregate limit of Terracon's liability to the Client and all relying parties.



#### 3.0 **DESCRIPTION AND CONDITION**

#### 3.1 **Site Improvements**

ltem	Description							
Site Access	Direct vehicular access via driveway entrances to the adjacent public street.							
Topography	Generally level.							
Site Utilities	The following is a list of the utility providers for the project:							
	Sanitary Sewer: Town of Discovery Bay							
	Domestic Water:	Town of Discovery Bay						
	Storm Sewer:	Town of Discovery Bay						
	Gas Service:	Pacific Gas & Electric	;					
	Electric Service:	Pacific Gas & Electric	;					
Sanitary Sewer Service	Wastewater drainage is provided by gravity flow through subsurface piping to the municipal sewer main. Piping is reported to be PVC.							
Water Service	City water main is tapped to provide potable water to the building. Piping is reported to be copper and PVC.  Backflow prevention devices were observed and are reportedly inspected annually.							
Site Drainage (Storm Sewer)	Stormwater drainage is by surface flow over paved and landscaped areas to area drains with underground piping connecting to the municipal system.  The type of piping used for the drainage system was not known by the Site Contact and is considered to be a hidden condition.							
Site Gas Service	Natural-gas service is provided to the building.  An automatic shutoff valve was not observed at the gas service entrance.  Required for Seismic Zones 3 and 4.							
Site Lighting	Metal, pole-mounted parking lot fixtures, building-mounted security fixtures, and ground accent and security lighting fixtures. Exterior lighting fixtures were reported to be controlled by photocells.							
Parking Type	Surface.							
Vehicular Pavements	Asphalt concrete and con	crete pavements at e	ntrance drives.					
Curbs	Concrete, where present							
No. of Parking Spaces	Surface Lot Standard – Van – TOTAL Accessible Accessible							
(Total per Property Manager and accessible as per count)	42	1 1 44						
Sidewalks/Patios	Typically broom-finished concrete along portions of the building perimeter and limited sections leading from the parking lots to the building.							
A concrete-paved patio is located adjacent to the pool at the rear subject property.								

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# 3.1 Site Improvements

Item	Description				
Site Ramps/Stairs	None provided.				
Signage	Property identification signage is provided by monument signage adjacent to the main entrance drive.				
Landscaping	Lawn turf, mature trees, shrubs, bedding plants and seasonal flowers are located along the building perimeter.				
Irrigation	Automatic underground irrigation systems are installed at the landscaped areas, reportedly functional and under a service agreement. Irrigation water provided by the municipality.				
Fences	Limited areas of 6-foot high painted metal fencing with wood posts are provided at the west side of the building.				
	Limited areas of 6-foot high wood fencing enclose the dumpster area located at the northwest corner of the subject property.				
	A 7-foot high chainlink gate secures the north side of the subject property.				
	A temporary 6-foot high chainlink fencing is provided at the pool area.				
	A 6-foot high chain link fence encloses the south and east property boundaries.				
Dumpster Areas	Dumpsters were located within a fenced area along the northwest corner of the subject property. This area includes a concrete pad and is screened by wood fencing.				

#### **Site Improvements Conditions and Recommendations**

The following recent capital projects were reported:

■ The asphalt paving was reportedly sealcoated and restriped; however, no specific information was provided regarding the timeline of repairs.

The site components appear to be in a condition consistent with the age and use with no significant issues except as noted below:

- The site drains via surface runoff from east to west toward area drains located in landscaped areas and catch basins located in concrete and asphalt paved areas. Significant standing water was observed throughout concrete pavements and landscaped areas, and standing water was observed to be in contact with the building in localized areas, particularly at the primary east entrance and along portion of the west elevation. The Site Contact reported water intrusion during rain events, and is aware of apparent drainage issues at the subject property. It is unclear whether area drains are clogged, or if the site is not provided with sufficient drainage to the municipal storm water management system. It is recommended that a drainage study by a local civil engineering company be performed to determine how to enhance/mitigate stormwater drainage at the site.
- The asphaltic pavements are in fair to locally poor condition with longitudinal and transverse cracking. The distress present is indicative of fatigue in pavements with reduced flexibility as a result of age. In general, the pavement is in functional condition, but will ultimately require an overlay with localized full-depth replacement. This should be done in conjunction with drainage study as recommended above.

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#### **Site Improvements Conditions and Recommendations**

- The concrete pavements are in good to locally poor condition with heaved sections and cracking, exhibiting potential tripping conditions. Displaced areas of concrete should be repaired as an immediate life safety action, and repairs and replacement of otherwise damaged and/or cracked sections of concrete is anticipated in the term.
- Seismic disconnect provisions were not observed at the 2" natural-gas service at the northwest corner of the building. It is recommended to provide an automatic shut-off device at the naturalgas service entrance as an immediate life safety action.

#### **Immediate Repairs:**

- Allowance for site drainage study.
- Provide automatic shut-off device at natural-gas service entrance (life safety action).

#### **Replacement Reserves:**

- Overlay with limited full-depth patching.
- Crackseal, sealcoat and re-stripe asphalt paving.
- Replace concrete pavements.
- Paint wood fence posts.

# 3.2 Building Structure and Exterior

Item	Description
Foundation	The foundation systems were not observed, and drawings were not available for reference; however, buildings of this type are typically founded on continuous reinforced concrete wall footings at the perimeter and isolated spread footings at the interior columns.
Ground Floor	There were no drawings available to review to determine specific floor type; however, the ground floor appears to consist of a conventional concrete slab-on-grade. There are no basements.
Superstructure	The building is a conventional wood-framed structure OSB roof decking supported by wood purlins bearing on wood trusses and on load-bearing wood studs at the perimeters.
Exterior Walls	The exterior of the building primarily consists of painted wood siding with windows in punched openings.
Windows / Doors	The windows are primarily configured as individual, operable punched units. They consist of single-pane glazing units set in anodized aluminum frames.
	The main entry doors are solid core wood set in wood frames and are equipped with panic hardware. swing-type that are part of the storefront system equipped with an air lock.

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# 3.2 Building Structure and Exterior

Item	Description
Exterior Building Stairs/Steps	None observed.
Sealants	Elastomeric sealants at joints of dissimilar materials and around window and door penetrations.

#### **Building Structure and Exterior Conditions and Recommendations**

The following recent capital projects were reported:

■ The building exterior was re-painted in 2014.

The building components appear to be in good to locally fair condition, and in a condition consistent with the age and use with no significant issues except as noted below:

- The windows are single-glazed. Based on the climate and the limited amount of glazing, it is unlikely that replacement of these windows with more efficient thermally-gapped frames and insulating glass units would provide a payback period from energy savings; however, areas of deterioration and previous moisture damage was observed at some window units. Windows and frames should be repaired where required.
- The sealants and gaskets at window glazing and around window openings were observed to be deteriorated, or, in some cases were observed to be missing altogether. New window sealants should be installed to coincide with repainting of the building exterior. The addition of new sealants may help prevent potential water infiltration and prolong the life of the window units.
- Minor paint damage was observed in localized areas, and appeared to be associated with biological growth and vines that are beginning to encumber the building at the north elevation. Vegetation should be trimmed away from the building as part of routine maintenance.
- Localized areas of wood decay or otherwise damaged wood trim were observed at the roof edge. It was unclear if this condition is a result of apparent impact damage, or caused by water intrusion. Areas should be repaired early in the evaluation period.

#### Immediate Repairs:

None identified.

#### **Replacement Reserves:**

- Clean and paint exterior walls and miscellaneous metal work. Replace sealants between dissimilar materials and perform miscellaneous repairs.
- Allowance to repair/replace/reflash localized areas of wood deterioration in siding, trim and windows.

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#### 3.3 Roof

3.3 1001					
Item		Description			
Field of Roof		The field of the steep-sloped roof consists of asphaltic composition shingles.			naltic composition
Drainage		Sheet flow to the roof edge is collected by metal gutters and downspouts that discharge to splash blocks in landscaped and/or onto paved areas.			
Reported Leaks		Past leaks at the southwest corner of the building were reported by Property Management, but the source of the leaks was not known or identified by Terracon at the time of the site visit. The Site Contact did not report any active leaks at the time of Terracon's site visit.			
Building or Section	Roof Area (SF)	Roof System  Date General Remaining Service Life (Years)			
Building	5,000	Asphalt Composition 2016 Good 18 Shingles			
Warranty in Place	9	Reportedly, the roof system warranty was requested, but		•	copy of the roof

#### **Roof Conditions and Recommendations**

Our evaluation was visual and did not include moisture surveys to evaluate the condition of unexposed roof components. Terracon recommends that the roofs be evaluated on an annual basis to determine the specific need and timing to replace them. Ongoing repairs and annual maintenance should be anticipated as part of routine operating maintenance, the cost of which will likely increase as the roofing ages. Specific timing and costs of maintenance repairs cannot be determined, but should be anticipated based on the type of roof system. Making recommendations concerning specific roof replacement type and design requires in-depth testing and evaluation that is not a part of this report's scope of services. Note that some costs might be budget- or allowance-only amounts, since additional funds may be needed for hidden conditions or environmental factors for removal of existing materials. The presence of additional layers of roofing and/or asbestos containing materials could significantly increase estimated replacement costs.

The following recent capital projects were reported:

The roof was replaced in 2016.

The roof components appear to be in a condition consistent with the age and use with no significant issues except as noted below:

#### **Immediate Repairs:**

None identified.

#### **Replacement Reserves:**

None identified.

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# 3.4 Building Interior

Item	Description						
General Common Areas	Common areas consist of the meeting rooms, yoga room, and outdoo swimming pool.						
Boardroom/ Assembly	Floors	Carpet and wood flooring.					
Spaces	Walls	Painted drywall.					
	Ceilings	Painted drywall.					
Yoga room	Floors	Wood flooring.					
	Walls	Painted drywall.					
	Ceilings	Painted drywall.					
Common Area Corridors	Floors	Carpet.					
	Walls	Painted drywall.					
	Ceilings	Painted drywall.					
Common Area Restroom	Floors	Ceramic tile.					
Finishes	Walls	Ceramic tile and Painted drywall.					
	Ceilings	Painted drywall.					
	Counters	Ceramic tile.					
	Partitions	Plastic laminate.					
Offices	Floors	Carpet.					
	Walls	Painted drywall.					
	Ceilings	Painted drywall.					
Water Intrusion / Suspect Mold	Representative observations revealed some obvious visual indications of the presence of excessive moisture or suspect mold activity. The Site Contact reported existing excessive moisture issues, primarily at the southwest corner of the building.						

#### **Building Interior Conditions and Recommendations**

The following recent capital projects were reported:

General renovation of interior finishes was performed in sometime between 2014-2018.

The interior finishes appear to be in a condition consistent with the age and use with no significant issues except as noted below:

- The interior finishes appear to be of average quality, consistent with those typical to this kind of facility.
- Evidence of what appeared to be past water intrusion was observed at the carpet along the west wall of the main assembly room, as indicated by carpet staining.



### **Immediate Repairs:**

None identified.

### **Replacement Reserves:**

Replace carpet finishes throughout.

Item	Descriptions
Heating and Cooling	Heating is provided by natural-gas fired forced air furnaces located in mechanical rooms. The units are manufactured by <i>Day &amp; Night</i> and has estimated nominal heating capacities of 50-MBH. The age of the unit could not be determined.
	Cooling is provided by 4 pad-mounted direct expansion (DX) cooling units. The units are manufactured by <i>Carrier</i> and have estimated cooling capacities of 5 tons each. The units are estimated to be approximately 10 years old.
Ventilation	Restrooms are provided with exhaust fans vented to the exterior.  The attic is ventilated by a through-wall, solar-powered fan manufactured by <i>DuraBuild</i> .
Transformer and Main Electrical Distribution	Electrical service is supplied to the property through a pad-mounted utility-owned transformer located at grade adjacent to the northwest corner of the building. The main switchgear is manufactured by <i>ITE Imperial Corporation</i> with a rated total capacity of 600 amps, 120/208 volt, three-phase four-wire.
Branch Wiring	Copper per Site Contact. No aluminum branch wiring was observed or reported.
Interior Lighting	Primarily ceiling-mounted, compact fluorescent fixtures and recessed compact fluorescent fixtures in office and public areas.
Domestic Water Distribution	The domestic cold and hot water piping system supplies the common area restroom plumbing fixtures, janitorial sinks, and service outlets. Domestic water piping consists of copper and PVC in the risers and branches.
	Domestic hot water is provided to the restrooms by a single natural gas fired water heater located in the mechanical closet. The water heater has a storage capacity of 50 gallons.
	Seismic straps were observed at the domestic water heater.
	The domestic water service lines enter the building through copper pipes that supply the domestic water demands. Backflow preventers were observed.
Sanitary	ABS piping was reported. See Advisory Note in Section 4.4 of this Report.

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#### Mechanical / Electrical / Plumbing Conditions and Recommendations

The following recent capital projects were reported:

None reported.

The MEP systems appear to be in a condition consistent with the age and use with no significant issues except as noted below:

- Some of the site lighting in the parking areas was observed to be aged. It was reported that replacement of site lighting is a planned capital expense. Therefore, no costs have been provided in the Cost Tables.
- The designated Site Contact reported chronic electrical issues are present at the subject property; however, not further information was provided.

#### **Immediate Repairs:**

Replace natural-gas fired water heater, 50 gallon.

#### **Replacement Reserves:**

Replace two pad-mounted DX air conditioner units located at the north side of the building.

# 3.7 Fire Protection / Life Safety

Item	Descriptions				
Automatic Sprinklers	The building is not protected with a wet-pipe automatic sprinkler system.  Fire extinguishers are installed throughout.  Municipal fire hydrants are located along public streets bordering the property.				
Fire Alarm Control Panel	An zoned <i>Denalect</i> control panel was observed. The age of the panel could not be determined. Current inspection tags were not posted.  The Designated Site Contact indicated that it is inspected and maintained under a service agreement with <i>Denalect</i> and is remotely monitored.				
Alarm Devices	No audible horns/visual strobe fixtures were observed.				
Smoke / Heat Detectors	Hard-wired smoke detectors are provided and are connected to the fire alarm system.				
Pull Stations	Not provided.				
Fire Extinguishers - Portable	Wall-mounted portable fire extinguishers are located throughout. Tags indicated they were regularly inspected by <i>Contra Costa Fire Equipment</i> , with the last inspection date of May 2018.				
Emergency Lighting / Signs	Emergency lighting and exit signs with battery back-up were observed along paths of egress and adjacent to the exit doors.				

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#### Fire Protection/Life Safety Conditions and Recommendations

No testing was performed by Terracon for this assessment; however, the fire protection systems appear to be functional and are routinely inspected.

The following recent capital projects were reported:

None reported.

The life safety equipment and systems appear to be in a condition consistent with the age and use with no significant issues except as noted below:

The fire alarm panel appears aged. Based upon age and observed condition, replacement of the fire alarm panel, including replacement/installation of additional devices, is anticipated during the reserve term.

#### **Immediate Repairs:**

None identified.

#### **Replacement Reserves:**

Replace the Fire Alarm Control Panel and miscellaneous devices.

### 3.8 Accessibility

#### **Accessibility Related Issues**

During our site visit, a limited visual assessment for accessibility was made. This Report identifies physical barriers to accessibility that we observed. Our cursory review is not to be considered a full accessibility survey. A full accessibility compliance survey may reveal further aspects of the facility, which are not accessible. Since compliance can have legal consequences we recommend that the Owner consult with legal counsel prior to taking any action.

Our Opinions of Cost present budget-level values to remove observed Owner-responsible physical barriers are included in the ADA Cost Table of this Report. Modifications that are the tenant's responsibility are not included our assessment. If client requires that Tenant-responsible items be identified, Client should immediately contact Terracon and request additional services.

If Federal Government funds assisted in acquisition or development, or provide rental subsidies, or if the US-General Services Administration is a Lessee, then Uniform Federal Accessibility Standards (UFAS) apply to this facility. Terracon's scope of services did not include evaluating this facility for UFAS compliance.

Some states and municipalities have adopted building codes similar to the Americans with Disabilities Act (ADA) of 1990. In some instances, these code requirements are more restrictive than the ADA. Terracon's evaluation considered only the ADA, as applicable to the subject facility.

#### **ADA Compliance**

The ADA is civil rights legislation enacted by the United States Congress enacted July 26, 1990. The ADA is not a building code. The United States Department of Justice published revised regulations for the 1990 ADA on September 15, 2010. The regulations adopted revised accessibility standards called the 2010 ADA Standards for Accessible Design that replaced the 1991 Americans with Disabilities Act Accessibility Guidelines (ADAAG).

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Facilities Constructed or Altered before March 15, 2012 that are COMPLIANT with the 1991 ADAAG are not required to make further modifications to bring the facility into compliance with the 2010 ADA Standard. Other Facilities that are NOT COMPLIANT with the 2010 ADA Standard shall be made accessible using the 2010 ADA Standard. The 2010 ADA Standard "does NOT address existing facilities unless altered at the discretion of a covered entity". The 2010 ADA Standard defines alteration as "remodeling, renovation, structural changes, wall changes, reconstruction, historic restoration". Alterations on or after March 15, 2012 in buildings constructed before March 15, 2012 are required to be made compliant to the "maximum extent feasible".

Determination of which standard (1991 ADAAG or 2010 ADA Standard) is applicable to this facility and the "maximum extent feasible" is beyond Terracon's scope of work. We recommend consultation with legal counsel and, if determined necessary, the development and implementation of a plan for physical barrier removal that satisfies the requirements of the ADA.

Terracon evaluated the *Common Areas* of the facility for general compliance with Title III of the ADA utilizing the *2010 ADA Standards*. Title III ("Public Accommodations") of the ADA, divides private buildings and facilities into two categories: "*Public Accommodations*" and "*Commercial Facilities*". *Public Accommodations* are intended for the general public's use. A *Commercial Facility* is intended for a private business and its employees. "Common" areas at this facility are considered areas of *Public Accommodation*. Administrative and service areas can be classified as a *Commercial Facility*, and there is no obligation under the ADA to remove barriers, except as needed for the landlord's compliance with Title I of the ADA (Employment).

At this property (considered a "Public Accommodation"), the areas the Owner is responsible for ADA compliance are considered to be:

- An accessible route connecting adjacent public transportation stops from adjacent public sidewalks and streets to the accessible building entrances,
- Parking available to the public,
- Exterior route from accessible parking to accessible building entrances,
- Building Entrances,
- Interior public common area accessible route,
- Building common areas (if any) open to public, including restrooms, meeting areas and elevators.

At facilities with multiple buildings, each building should have at least one accessible space located near an accessible entrance, more if the number of parking spaces designated for such building requires additional accessible spaces. If <u>only one</u> space is required for any building, it should be van-accessible.

Based upon our site visit and in reference to the below ASTM Uniform Abbreviated Screening Checklist for the 2010 ADA, Terracon makes the following recommendations:

#### **Accessibility Recommendations:**

- Allowance for accessibility modifications within the interior of both accessible restrooms.
- Allowance to replace non-compliant lavatory faucet handle in the men's restroom.
- Install scald guards on exposed sink/lavatory piping.
- Install tactile signage on the latch side of the entrances to the men's and women's restrooms.
- Install site directional signage at the east building entrance.
- Provide a delineated path-of-travel from the public street to the main building entrance.
- Provide accessible parking stall signage.



# **Accessibility Recommendations:**

- Provide van-accessible signage.
- Replace orbital door hardware with lever-type hardware.



	Item			N/A	Comments
A. Bu	uilding History				
1	Has an ADA survey previously been completed for this property?		✓		Per designated site contact.
2	Have any ADA improvements been made to this property since original construction?		✓		Per designated site contact.
3	Has building ownership or building management reported receiving any ADA complaints or litigation?		✓		Per designated site contact.
B. Pa	rking				
1	Does the required number of ADA-designed spaces appear to be provided?	✓			Required: 2 Provided: 2
2	Does the required number of van-accessible designed spaces appear to be provided?	✓			Required: 1 Provided: 1
3	Are accessible spaces part of the shortest accessible route to an accessible building entrance?	✓			
4	Is a sign with the international Symbol of Accessibility at the head of each space?		✓		Accessible signage and van accessible signage should be provided at the two parking spaces. See ADA Cost Table.
5	Does each accessible space have an adjacent access aisle?	✓			
6	Do parking spaces and access aisles appear to be relatively level and without obstruction?	✓			
C. Ex	terior Accessible Route				
1	Is an accessible route present from public transportation stops and municipal sidewalks on the property?		<b>✓</b>		A delineated path of travel is not present from municipal sidewalks to the main building entrance. See ADA Cost Table.
2	Are curb-cut ramps present at transitions through curbs on an accessible route?			✓	
3	Do the curb cut ramps appear to have the proper slope for all components?			1	
4	Do ramps on an accessible route appear to have a compliant slope?			<b>√</b>	
5	Do ramps on an accessible route appear to have a compliant length and width?			1	
6	Do ramps on an accessible route appear to have compliant end and intermediate landings?			✓	
7	Do ramps on an accessible route appear to have compliant handrails?			✓	



	Item	Yes	No	N/A	Comments
D. Bu	illding Entrances				
1	Do a sufficient number of accessible entrances appear to be provided?	•			Yes; however, ownership may consider converting the east entrance into an accessible entrance in orde to improve circulation to and from the swimming pool. Currently, the north entrancis ADA-compliant, and can be used to access the swimming pool, but this configuration is not the shortest path of travel.
2	If the main entrance is not accessible, is an alternate accessible entrance provided?			✓	
3	Is signage provided indicating the location of alternate accessible entrances?		✓		Accessible signage should be added at the main east entrance directing pedestrian traffic to the nort accessible entrance. See ADA Cost Table.
4	Do doors on an accessible route appear to have compliant clear floor area on both sides?	1			Orbital hardware was observed at the entrance to the yoga room. Lever type hardware should be installed. See ADA Cost Table.
5	Do doors on an accessible route appear to have compliant hardware?	<b>✓</b>	<b>√</b>		Orbital hardware was observed at the entrance to the yoga room. Lever type hardware should be installed. See ADA Cost Table.
6	Do doors on an accessible route appear to have compliant clear opening width?	✓			
7	Do pairs of accessible entrance doors in series appear to have the minimum clear space between them?	✓			
8	Do thresholds at accessible entrance appear to have a compliant height?	<b>✓</b>			
E. Int	erior Accessible Routes and Amenities				
	or common areas are generally observed, as follows:				I
1	Does an accessible route appear to connect with all public areas inside the building?	<b>*</b>			
2	Do accessible routes appear free of obstructions and/or protruding objects?	<b>~</b>			
3	Do ramps on an accessible route appear to have a compliant slope?			1	
4	Do ramps on an accessible route appear to have a			<b>√</b>	



	Uniform Abbreviated Screening Check	dist for	the 20	)10 AD	A
	Item	Yes	No	N/A	Comments
5	Do ramps on an accessible route appear to have compliant end and intermediate landings?			✓	
6	Do ramps on an accessible route appear to have compliant handrails?			✓	
7	Are adjoining public areas and areas of egress identified with accessible signage?			✓	
8	Do public transaction areas have an accessible, lowered counter section?			<b>✓</b>	
9	Do public telephones appear mounted with an accessible height and location?			<b>✓</b>	
10	Are publicly-accessible swimming pools equipped with an entrance lift?	✓			
F. Inte	erior Doors				
Interio	or doors are generally observed, as follows:				
1	Do doors at interior accessible routes appear to have compliant clear floor area on both sides?	✓			
2	Do doors at interior accessible routes appear to have compliant hardware?	<b>√</b>	1		See note above.
3	Do doors at interior accessible routes appear to have compliant opening force?	✓			
4	Do doors at interior accessible routes appear to have compliant clear opening width?	✓			
G. Ele	evators				
There	are no elevators at this property.				
H. To	ilet Rooms				
Restro	ooms are generally observed, as follows:				
1	Do public ally-accessible toilet rooms appear to have a minimum compliant floor area?	✓			
2	Does the lavatory appear to be mounted at a compliant height and with compliant knee area?	1			
3	Does the lavatory faucet have compliant handles?	<b>✓</b>	✓		The lavatory faucet located in the men's accessible restroom was observed to be non-compliant. See AD/Cost Table.
4	Is the plumbing piping under lavatories configured to protect against contact?		<b>✓</b>		The plumbing piping under lavatories in the restrooms was not observed to be protected against contact.  See ADA Cost Table.
5	Are grab bars provided at compliant locations around the toilet?	✓			
6	Do toilet stall doors appear to provide the minimum compliant clear width?	<b>✓</b>			
7	Do toilet stalls appear to provide the minimum compliant clear floor area?	<b>√</b>			
8	Do urinals appear to be mounted at a compliant height and with compliant approach width?	✓			

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Uniform Abbreviated Screening Checklist for the 2010 ADA					
	Item	Yes	No	N/A	Comments
9	Do accessories and mirrors appear to be mounted at a compliant height?	✓			

Extracted from E2018-15 Standard Guide for Property Condition Assessments: Baseline Property Condition Assessment Process, ASTM International.

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#### 4.0 REPORT QUALIFICATIONS

#### 4.1 Limitations

The services Terracon performed were general in scope and in nature. This Report is intended to provide a general overview of the building systems and our opinion of their overall condition based solely on our visual assessment. It has been performed using that degree of skill and care normally exercised by reputable consultants performing similar work. The activities of this survey included observations of visible and readily accessible areas. The observations were performed without removing or damaging components of the existing building systems. Consequently, certain assumptions have been made regarding conditions and operating performance. Comprehensive studies to identify, document, and evaluate every existing defect or deficiency, were not conducted. In some cases, additional studies may be warranted to fully evaluate concerns noted. In addition, system checks or testing of the equipment in the operating mode is beyond the scope of this assessment. It is recommended that contractor's bids be obtained for items that may represent significant expenditures.

Costs for normal maintenance activities have not been included in this Report.

The observations, findings, and conclusions within this Report are based on our professional judgment and information obtained during the course of this assessment based on the scope of work authorized. The opinions and recommendations presented herein are based on our observations, evaluation of the information provided, and interviews with personnel familiar with the property. No calculations have been performed to determine the adequacy of the facility's original design. It is possible that defects and /or deficiencies exist that were not readily accessible or visible. Problems may develop with time, which were not evident at the time of this assessment. The opinions and recommendations in this Report should not be construed in any way to constitute a warranty or guarantee regarding the current or future performance of any system identified.

The representations regarding the status of ADA Title III compliance were determined based on visual observation and without any physical measuring and, thus, are intended to be a good faith effort to assist the Client by noting nonconforming conditions along with estimates of costs to correct and are not to be considered to be based on a detailed study.

#### 4.2 Condition Evaluation Definitions

Good: Average to above-average condition for the building system or materials assessed, with

consideration of its age, design, and geographical location. Generally, other than normal

maintenance, no work is recommended or required.

Fair: Average condition for the building system evaluated. Some work is required or recommended,

primarily due to normal aging and wear of the building system, to return the system to a good

condition.

**Poor:** Below average condition for the building system evaluated. Significant work should be

anticipated to restore the building system or material to an acceptable condition.

#### 4.3 Definitions of Cost Type

Immediate Repair Work –The Immediate Repair Cost Analysis Table is an analysis of the estimated cost for immediate repair work defined as 'one time' costs estimated for repairs or replacements; the repairs or replacements needed immediately to bring the property to a sound, safe, and fully habitable condition. The list includes i) any items which pose potential danger to the health, safety, or well-being of building

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occupants, visitors, or passersby such as structural deterioration and failures, inoperable fire alarm systems, significant tripping hazards, building code violations; ii) items affecting tenancy or marketability such as lack of running water, out of service units, extensive damage caused by storm, fire or earthquake; iii) significant deferred maintenance items or non-working building systems such as HVAC systems, parking area repairs, broken windows and/or doors, leaking roofs, pest or rodent infestations; iv) building systems or system components that have far exceeded their expected useful life and require replacement or upgrade.

Replacement Reserve (Years 1 Through Assessed Term) – The Replacement Reserve is an analysis of the estimated cost for normally anticipated replacement for the major components of the improvements during the evaluation period. Reserve costs are typically defined as predictable and in some instances to be recurring within a specified future period. Items anticipated to be less than the threshold amount to repair or replace are generally considered to be part of routine maintenance and are generally omitted from the Replacement Reserve. Unless specifically required, these costs are not intended to represent enhancements or upgrades to the existing property. The analysis is based on the physical assessment of the property, a review of maintenance logs and historical capital expenditures as well as any scheduled or in-progress capital improvement programs. The remaining life values are based on published historical performance data for comparable items with consideration for the present condition and reported service history. The cost estimates are provided in present day values. The annual costs are summed up in both present-day values and the inflated amount. The actual inflation rate may vary over the length of the term.

**General Opinion of Costs** - The opinions of costs presented are for the repair/replacement of readily visible materials and building system defects identified that might significantly affect the value of the property during the evaluation period. These opinions are based on approximate quantities and values. They do not constitute a warranty that all items, which may require repair or replacement, are included. Estimated cost opinions presented in this Report are from a combination of sources. The primary sources are from Means Repair and Remodeling Cost Data and Means Facilities Maintenance and Repair Cost Data; past invoices or bid documents provided by site management; as well as Terracon's experience with costs for similar projects and city cost indexes.

Actual costs may vary significantly depending on such matters as type and design of remedy; quality of materials and installation; manufacturer of the equipment or system selected; field conditions; whether a physical deficiency is repaired or replaced in whole; phasing of the work; quality of the contractor(s); project management exercised; and the availability of time to thoroughly solicit competitive pricing. In view of these limitations, the costs presented herein should be considered "order of magnitude" and used for budgeting purposes only. Detailed design and contractor bidding is recommended to determine actual cost.

These opinions should not be interpreted as a bid or offer to perform the work. All costs are stated in present value. The recommendations and opinions of cost provided herein are based on the understanding that the facility will continue operating in its present occupancy classification and general quality level unless otherwise stated. Information furnished by site personnel or the property management, if presented, is assumed by Terracon to be reliable. A detailed inventory of quantities for cost estimating is not a part of the scope of this Report.

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#### 4.4 Advisory Notes

The following advisory notes are provided to discuss potential issues associated with budgeting practices, presence of potential hazardous materials, constructions products that may be defective or have a shorter useful life than anticipated for similar or alternative products used for the same purpose. The list of items addressed is not intended to list all such products, but includes some that could be present at this type of development.

<u>Product and Material Recalls</u> – The Consumer Product Safety Commission, as well as some manufacturers, will issue alerts or recalls on products or materials that are under review or have been determined to be defective or potentially dangerous under certain conditions. From time to time, we recommend that multi-family-type occupancies, in particular, check safety and recall information that is released from agencies and testing agencies about kitchen appliances, electrical components, as well as other building components and systems typically used at low-to-mid-rise residential and hotel occupancies.

<u>Hazardous Materials</u> - This Report does not confirm or deny the presence or absence of items such as mold, asbestos, environmental conditions or hazardous substances on this property.

**Existing Roof Warranties** – It is recommended that the Client investigate the transferability of the any inplace roof warranties to the new Ownership prior to any property transaction.

<u>Mater Intrusion - Presence of excessive moisture and visible evidence of suspect mold development</u> - Limited interior areas of the buildings to which access was provided, and where building elements were readily observable, were visually observed for the presence of excessive moisture and visible evidence of suspect mold development, if included as part of the authorized scope of work. No observations were conducted within concealed locations (behind wall and ceiling finishes, and other building components considered to be hidden conditions). No sampling or testing was performed in this assessment. In addition to our visual observation efforts, our questionnaire requested information from property personnel regarding their disclosure of any known excessive moisture or mold issues. The scope of this work should not be construed as a mold assessment.

ABS Pipe - ABS (acrylonitrile-butadiene-styrene) pipe is black rigid, non-pressurized plastic pipe used as drainage and vent. Certain ABS piping, manufactured during specific times by particular manufacturers, has experienced circumferential-type cracking at joints with subsequent leakage. Certain manufacturers, between 1984 and 1990, produced the piping that has been the subject of litigation, but not all pipe manufactured by the identified manufacturers during those periods will crack. ABS pipe is marked on the outside wall; markings include manufacturer name, references to code specifications, and a date code, when translated, reveals the date of manufacture. Those manufacturers and time periods include, but may not be limited to: Centaur. January 1985 through September 1985; Phoenix: November 1985 through September 1986; Gable: periodically between November 1984 and December 1990; Polaris: periodically between January 1984 and December 1990; Apache: periodically between November 1984 and December 1990. Any drain/vent type ABS piping that has leaked or shows cracking should be further examined for manufacturer name and date. Most usage of this piping is typically enclosed within walls or ceilings and is considered a hidden condition. Maintenance personnel should undertake an inspection of their property where occasional openings in finishes or previous repairs have occurred and in attics/basements or crawl spaces where this piping might be exposed to view.

<u>Swimming Pool/Spa Safety</u> – Commencing January 1, 2009, federal legislation mandates all pools/spas (existing and new) must be retrofitted with anti-entrapment drain covers, as identified in ANSI/APSP-7, "American National Standard for Suction Entrapment Avoidance in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Catch Basins", a voluntary, federal consensus guideline. No pool/spa can be used when any drain/inlet cover is broken or missing. Requirements governing pool/spa installations vary by state and

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locality, but typically concern operational safety, protective barriers, health, water circulation systems, and regular inspections, current copies of which are requested to be produced by the property owner/manager.

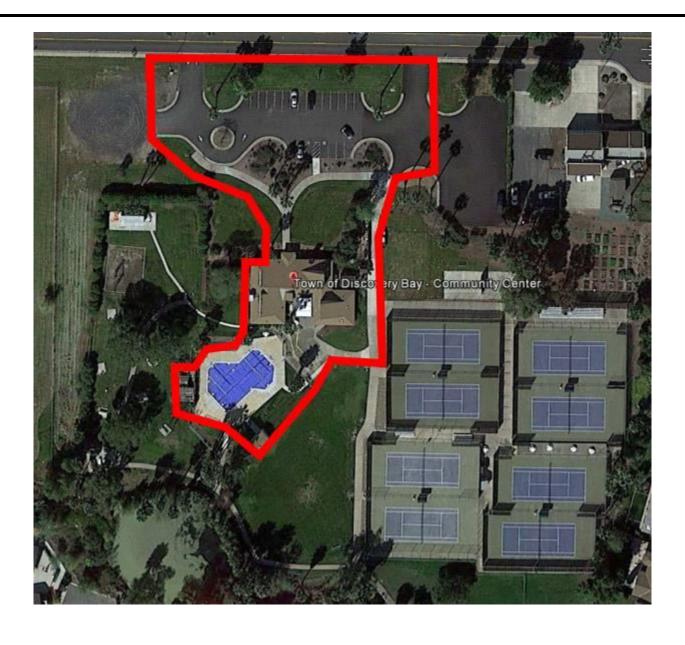
Additional voluntary entrapment prevention practices are outlined in ANSI/APSP-7, (American National Standards Institute) // (Association of Pool & Spa Professionals), but each state or locality may adopt the quideline in whole or part. Florida has adopted the entire ANSI/APSP-7 quideline, which addresses five recognized suction entrapment hazards (hair, limb, body, evisceration/disembowelment, and jewelry/clothing). No single entrapment mitigation strategy can protect against all five recognized entrapment hazards. The combination of mandatory anti-entrapment drain covers, along with voluntary dual suction inlets spaced 3-feet (minimum) apart, appears preeminently effective; an additive prevention practice is to limit water flow (suction) velocity. Where a pool has only a single line suction drain, an entrapment prevention practice calls for installing an atmospheric vent line or a manufactured single vent relief system (SVRS) component, either method automatically reducing suction on the "blocking" item; however, both the integral atmospheric vent line and the manufactured SVRS defends only against the single entrapment hazard of body suction. Note that both a vent relief line and a SVRS component require regular inspection. Other anti-entrapment remediation options for existing pools/spas having only a single suction drain are identified in the ANSI/APSP-7 guideline. ANSI/APSP-7 also allows the option for a new pool/spa to be built without a main floor drain, with proper circulation accomplished by design and placement of water inlets.

Terracon does not evaluate the design of pools/spas, nor can it choose from among the entrapment strategies in the ANSI/APSP-7 guideline. Implementation of entrapment prevention practices and conformance to all state and local codes are the responsibility of the property owner/management, as is the overall safety of the pool/spa; however, we recommend prompt installation of approved antientrapment-type drain covers. Consideration should be given to installing optional safety and entrapment mitigation practices identified by ANSI/APSP-7 where allowed by law, and as suitable. No costs for upgrades were included in this Report unless otherwise noted in Cost Tables.

NOTE: Local and state jurisdictions may have more extensive requirements for pool/spa installations. The property's management /ownership is requested to produce documentation that their installations are in current compliance with all pertain laws and requirements.



**APPENDIX A EXHIBITS** 



Source: Google Maps

# Merracon

5075 Commercial Circle, Ste. E Concord, California 94520 Office: (510) 899-7097

# **Aerial Photograph**

Terracon Project Number: BE186102

Drawn by: CWL

Checked by: ES

Scale: NTS

Date: 02/08/2019

# Town of Discovery Bay Community Center Pool

1800 Willow Lake Road Discovery Bay, CA 94505 Figure Number

1

# PCA QUESTIONNAIRE



0/1 40201101	
Date:	January 14, 2019
To:	Mr. Mike Davies
Office / Company:	
Voice Number:	
From:	TERRACON -
Subject:	PCA Questionnaire
Property:	1800 Willow Lake Blvd.
	Discovery Bay, CA
Total Pages:	
Date of Visit:	Tuesday, January 15, 2019 (Anticipated)
Comments:	
Return to:	Chris Laswell
*	Chris.laswell@terracon.com
Please provide infor	mation on recent capital improvements and proposed future capital improvements.
Someone who is kn	owledgeable about the property MUST accompany us throughout most of the visit.
ALL "down" (unletta	ble) spaces should be shown us. Make arrangements prior to the visit where necessary.

- Pre-arrange entry into approximately 10% or more of units / rooms—arrange choices by different design & locations in all buildings, as reasonably possible. Some ADA facilities must be included.
- We need to view the major equipment such as but not limited to: HVAC, Electrical, Plumbing, Sprinklers, etc.
- We need to view all types of spaces: garages, crawl spaces, basements, under-sidewalk vaults, etc.
- Roofs (low-slope): Terracon needs access to low-sloped roofs. Provide OSHA-approved portable ladders as needed, OR arrange for your roofer to be on-site, if necessary.
- Attic Ceiling Areas: A reasonable number of attic spaces need to be accessed during our visit.

Please provide us with copies of the	following applicable documents <u>prior</u> to our site visit:
→ Check the box of documents that will	ll be <u>furnished</u> to us:
Site schematic plan (small scale);	☐ Certificate of Occupancy;
Prior engineering studies performed;	☐ Most recent fire / building / health department inspections;
☐ Fire sprinkler tests;	☐ Fire alarm test;
☐ Elevator/escalator/lift inspection certificates;	□ Load tests
☐ Health department inspections/permits (swimmir	ng pool inspection/service certificates; commercial food);
☐ Boiler inspection certificates;	☐ Roof warranties;
☐ Violations against Codes / Zoning / ADA;	☐ Specific zoning variations granted for your site
☐ Fire pump test;	☐ Termite inspections;
☐ Emergency electric generator test;	
→ We need to examine any of the follo	wing:
☐ Site Survey drawing; ☐ Architectural drawings;	
☐ Termite inspections; ☐ Mold tests (if any);	
☐ Proposals for major repair/replacement work such	ch as: parking garage repairs, MEP equipment operation;
☐ Projected future Capital Improvements with appr	oximate individual dollar amounts for next one-to-five years.
☐ Bid costs or dollar budgets for on-going & propos	
☐ (If new construction is underway) Architect's G70 individual line items.	22 Schedule of Values that indicates completion percentages by

# **PCA Questionnaire**

1800 Willow Lake Blvd. Discovery Bay, CA January 14, 2019 Terracon Project No. BE186102



GENERAL	No	Yes	Describe Specific Quantities & AGES
Are any major physical improvements planned in nea future?	ar 🔲	×	5w mming Pool / Parking Lot Light
Are you in the process of implementing ADA compliance, or have an ADA-related complaint/lawsufiled against the Property?	iit 📜	0	,
Have you experienced any of the following: historical major events – damage caused by: flooding, earthquake, fires, hail, high winds, OR <u>current</u> building-related lawsuit / lien etc.?	Ö	)Zi	Water in the building during Hard rains - needs drainage to
Is the site or portion thereof in a 100-year or more frequent floodplain? Other geological hazards?		X	
Any flooding on the site during your tenure? Into ar building or onto a parking lot?	ıy 🔀		
Are you currently required to upgrade / modify / remove / add any item in order to meet Codes / Zoning / Seismic or other regulation, or have any lien against the Property?		0	
Are you experiencing or aware of any <i>mold</i> OR damage? Previous remediation?	<b>⋈</b>		
Are you experiencing or aware of any <b>termite</b> or <b>pes</b> conditions & damage?	t 🔊		
Termite bond in effect? Pest bond in effect?			?
Constant or recurring Indoor Air Quality issues/tenan- complaints?	1 72 ×		
Loud or unusual noise sources on neighboring properties or on-site?	)BI		
Triple Net Lease, whereby tenants have cost & replacement responsibilities?	Þ		IF yes, state where <b>OWNER</b> is <u>responsible</u> & in what dollar amount.
ADA	No	Yes	
Has an ADA survey previously been completed for th property?	is		?
Have any ADA improvements been made to this property?			Entry walk, gate + Lift chair for 100
Does a Barrier Removal Plan exist for the property?			3
Has the Barrier Removal Plan been reviewed/approved by an arms-length third party sucl as an engineering firm, architectural firm building department or other agency?	) BK		
Has building ownership or building management reported receiving any ADA related complaints that have not been resolved?	Ø		
Are you in the process of implementing ADA compliance, or have an ADA-related complaint/lawsu filed against the Property?	it 🗵		
Is any litigation pending related to ADA issues?	72.		
PAVEMENTS / DRIVES	No	Yes	Describe Specific Quantities & AGES
Total number of parking places (including ADA)? Sufficient number and location?		K	(if NO describe) 42
Number of ADA compliant spaces? Sufficient number?		×	(if NO describe)
Parking Garage / Carports?	M		
	atoring? Po	tholes? O	verlay? Seal Coat? Re-striping?
Concrete Paving?	cking?, Spa	lling? Repa	airs or Replacement? Re-striping?
Sidewalks? Yes Age?	ackin	o/Li	Etina
112210 Concrete	v	V	Page 3 of 7

# PCA Questionnaire

1800 Willow Lake Blvd. Discovery Bay, CA January 14, 2019 Terracon Project No. BE186102



|--|

SITE and DRAINAGE	No	Yes	Describe Specific Quantities & AGES
Municipal or On-site? Erosion / ponding problems?		×	Front Walkway pool area
Basements / crawl space / Below grade areas? Infiltration or seepage?			The state of the s
Storm water lift stations / pond aerators / filtration?	, ŽĀŢ,		
Irrigation? Timers? Backflow prevention?		×	2 Backflows, 1 +mer, Automatics
Site Lighting? Timers or photocells?		×	Very poor on photo cells (2)
STRUCTURE and FOUNDATION	No	Yes	IF yes - Describe SPECIFIC Quantities & AGES
Concrete, steel, composite, or wood structure?		'M'	Repairs? Replacements?
Differential movement, spalling, deflection?	Ø		
Piles, peers, beams, matt or foundation? Differential movement, cracking?	Ø		
Termite damage? Last inspection? Wood rot?			?
BUILDING ENVELOPE	No	Yes	IF yes - Describe SPECIFIC Quantities & AGES
Masonry, Glass/Spandrel, EIFS, Concrete, Wood Siding?		Ħ	Repairs? Replacements? Basic wood Construction
Water infiltration problems (also doors and glass)?			5. W. corner - front of building
Exterior last painted?		×	2014
Masonry repairs / tuckpointing?	ď		
Concrete repairs?		Ø	Partal Walks & Driveway
Siding replacement?			3
Sealant / caulking replacement?			?
Balconies?	yz		Repairs? Replacements?
Windows?			Replacements?
Doors?			Replacements? Weed ADA Dows
Loading docks at dock height, quantity? Bumpers?	×		
Loading docks with truck wells, quantity? Bumpers?	Ø		
Loading docks at grade, quantity?	Z		
Loading docks with dock equipment?	Ø		
Overhead doors, quantity?	Ø		
ROOFING	No	Yes	Describe Specific Ages and Locations
Low Slope: Built-up, Modified Bitumen, EPDM, PVC, Metal? Overlay-type re-roof systems?	0	×	New Roof 2016 (Composite
Adhered or mechanically fastened?	M		1000
Steep-slope: Asphalt shingles, masonry, wood shingles or shakes, metal panels?	0	×	
Active leaks? Number in last 12 months? Repairs? Replacements?	Ø		
Any current roof warranties in place? Transferable?		M	
Fire-retardant treated (FRT) plywood roof deck?	13		

1800 Willow Lake Blvd. Discovery Bay, CA
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Emergency generator? Natural gas, diesel or propane? Size of fuel tank?	P		How often tested? Powers during an emergency?
Name & phone number of electrical maintenance contractor:			None
PLUMBING	No	Yes	Describe Specific Quantities & Ages
Municipal or public domestic water service? Booster pumps? Pressure tanks?		Þ	
Type of domestic water piping: Copper, Galvanized Steel, Polybutylene (PB), Polyvinyl Chloride (PVC), ABS?			Copper pre
Type of sanitary drain piping: Cast iron, PVC?			Copper pre ABS?
Domestic water heaters? Number and location? Natural gas or electric?			Tank size? Drip tubes replaced (electric)?
Domestic water treatment?	M		
Plumbing fixtures? Type? Flush valve?		DEC	5tan dard
Locker rooms?		×	2
Shower facilities?		×	4
Fountains?	, EXC		
Grease traps?	Ħ		
Gravel or Oil Separators?	Ø		
FIRE / LIFE SAFETY SYSTEMS	No	Yes	Describe Specific Quantities & Ages
Type of Fire Suppression Sprinklers: Wet, Dry, Preaction, None?	×		Last Inspected (month/year)
Any microbiologically influenced corrosion (MIC) deterioration of the sprinkler systems? MIC, water chemistry, metallurgy testing? Pinhole-type leaks/blockages/rust-colored water? Repairs?			MA
Sprinkler head <i>manufacturer</i> ? Any Star / Omega / Central recalls?			NA
Fire Pump? Size? Age?			NIA
Maintenance contract in-place? Name & phone number of sprinkler system maintenance contractor?			NM
Fire Alarm System? Type and Age?		X	Last Inspected (month/year)?
Fire Alarms remote monitored? Municipality?			Denglect
Smoke Detectors in common areas? Tenant spaces?		M	Last Inspected (month/year)
Fire extinguishers?		M	Last Inspected (month/year)  May 2018
Smoke Evacuation Systems?	X		Last Inspected (month/year)
Pressurized Stairwells?	A		Last Inspected (month/year)
ADA Strobe lighting in common areas and restrooms?			Describe – Quantity

£.

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Any roof insulation with <a href="mailto:phenolic-related properties?">phenolic-related properties?</a> Major areas of metal deck rust?			?
Ice dams or damage at attic soffits during winter?	<b>W</b>		0
Name & phone number of roofing maintenance contractor:			Rines Roofing
HEATING	No	Yes	Describe Quantities, Locations & Ages
Boilers?	M		Natural Gas? Electric?
Furnaces?		K	Gas - No Heat N.E. Bathroom
Rooftop packaged?	M		
Heat Pump?			?
Base board?	15%		6
Ceiling or duct mounted?		<b>X</b>	
PTAC?			?
Piping? Cast iron, Steel, Copper?		Ø	Copper
Building or tenant owned?		×	
COOLING and VENTILATION	No	Yes	Describe Quantities, Locations & Ages
Chillers?	234		Refrigerant type? Tons?
Cooling Towers?	À		
Central air system?		<b>B</b> .	Needs I new Ale units Northsy
Rooftop packaged?	Ħ		Refrigerant type? Tons?
Heat Pump?	ď		
PTAC?	<b>M</b>		
Piping? Steel, Copper, PVC?			7
Building or tenant owned?		2	•
Outside air ventilation? Dedicated system?			?
Energy Management System? Pneumatic or DDC controls?			2
Name & phone number of HVAC maintenance contractor:			Randy - Homefront Heating/Air
ELECTRICAL	No	Yes	Describe Specific Quantities & AGES
Building service capacity? Volts? Amps, 1 or 3-phase?	0	D	600 Amp/240v/3 pole Breaker
Primary transformers utility or building owned? Vault or pad mounted?		Þ	PEE
Size and location of typical service panels? 480/277-volt? 208/2120-volt?			Circuit breaker or screw-base fuses? Arc-fault breakers? Main Pane N.E. Room
Step-down transformers? Size and location?	M		5 5th namels - NOE Duside wall
Aluminum feeder or branch circuit wiring? CO/ALR devices used?			3 1- Monicas Office
Fluorescent or incandescent lighting? T-8 or T-12 lamps? Lighting controls?		Ø	
Infrared Thermal Scans?			3
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PROPERTY DESCRIPTION			
Year(s) constructe	d: 1980?	Total land acres: 3	
By phas	e:	By phase:	
Number of building	s: 1 MAN /4storage	Number of stories:	/
List buildings at sit	e:	Parking garage & stories:	VIA
Building square footage	s: Main approx 5000 B		Ara Costa Cont
Zoning designatio		Applicable Building Code:	
Zoning Conditions/Violation		Building Code Violations:	
	e, and Recent Repairs (common are	ea & on-site only)	
Summine Pool	Daired 6 2014		
nos Park			
BBQ - Repaired 20	018		
UTILITIES	Provider/Service		- American Company
Electric Power:	PGE	Separate Tenant Meters?	N/Y
Domestic Water:	TOOB	Separate Tenant Meters?	(N) Y
Sanitary Sewer:	Tons		
Sanitary Lift Stations:	TODB		
Storm Sewer:			
Grease Traps:	Contra Costa County		
Natural Gas:	0.6	Separate Tenant Meters?	N ( )
Waste Removal:	PGE MAIN CONTRACTOR		N/Y
The state of the s	Mt Drablo Garbage	Private? / Municipa	N? 
. 417 Provious or mountaining W	th any utilities / suppliers? N / Y (if )	Yes, describe)	
INSPECTIONAL AGENCIES	60000	Phone :	ž.
INSPECTIONAL AGENCIES Fire Department	ECCFD		<u> </u>
INSPECTIONAL AGENCIES  Fire Department  Building Department	60000		*
INSPECTIONAL AGENCIES  Fire Department  Building Department  Zoning Department	ECCFD		4
INSPECTIONAL AGENCIES  Fire Department  Building Department	ECCFD		<u> </u>
INSPECTIONAL AGENCIES  Fire Department  Building Department  Zoning Department	ECCFD		
Fire Department Building Department Zoning Department Health Department State Agency (specify)	ECCFD Contra Costa Country CCC	Phone :	
Fire Department Building Department Zoning Department Health Department State Agency (specify)	ECCFD Contra Costa County CCC  CCC  It (only) INSPECTIONS or current non-co	Phone :	
Fire Department Building Department Zoning Department Health Department State Agency (specify)  PLEASE SUPPLY copies of curre What major physical improvements for	ECCFD Contra Costa County CCC  nt (only) INSPECTIONS or current non-co or the past 5 e YEAR)  Thereor h	mpliance / violations paperwork.  Remodel, - Pant, A	Toomp
Fire Department Building Department Zoning Department Health Department State Agency (specify)  PLEASE SUPPLY copies of curre What major physical improvements for years have been completed? (indicate	ECCFD Contra Costa County CCC  nt (only) INSPECTIONS or current non-co or the past 5 e YEAR)  Thereor h	mpliance / violations paperwork.  Remodel, - Pant, A	Toomp
Fire Department Building Department Zoning Department Health Department State Agency (specify)  PLEASE SUPPLY copies of curre What major physical improvements for years have been completed? (indicate	ECCFD Contra Costa County CCC  nt (only) INSPECTIONS or current non-co or the past 5 e YEAR)  Thereor h	mpliance / violations paperwork.  Remodel, - Pant, A	Toomp
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Fire Department Building Department Zoning Department Health Department State Agency (specify)  PLEASE SUPPLY copies of curre What major physical improvements for years have been completed? (indicate	ECCFD Centra Costa County CCC  Int (only) INSPECTIONS or current non-co or the past 5 e YEAR)  Epair work?  Plumbing L Lighting - or Electrical	mpliance / violations paperwork.  Remodel, - Pant, A	Tooning
Fire Department Building Department Zoning Department Health Department State Agency (specify)  PLEASE SUPPLY copies of curre What major physical improvements for years have been completed? (indicate) Identify your most common types of re	ECCFD Contra Costa County CCC  nt (only) INSPECTIONS or current non-co or the past 5 e YEAR)  Thereor h	mpliance / violations paperwork.  Remodel, - Pant, A	Toomp
Fire Department Building Department Zoning Department Health Department State Agency (specify)  PLEASE SUPPLY copies of curre What major physical improvements for years have been completed? (indicate) dentify your most common types of re	ECCFD Centra Costa County CCC  Int (only) INSPECTIONS or current non-co or the past 5 e YEAR)  Epair work?  Plumbing L Lighting - or Electrical	mpliance / violations paperwork.  Remodel, - Pant, A	Tooms
Fire Department Building Department Zoning Department Health Department State Agency (specify)  PLEASE SUPPLY copies of curre What major physical improvements for years have been completed? (indicate) dentify your most common types of re	ECCFD Centra Costa County CCC  Int (only) INSPECTIONS or current non-co or the past 5 e YEAR)  Epair work?  Plumbing L Lighting - or Electrical	mpliance / violations paperwork.  Remodel, - Pant, A	Toorng
Fire Department Building Department Zoning Department Health Department State Agency (specify)  PLEASE SUPPLY copies of curre What major physical improvements for ears have been completed? (indicate	ECCFD Centra Costa County CCC  Int (only) INSPECTIONS or current non-co or the past 5 e YEAR)  Epair work?  Plumbing L Lighting - or Electrical	mpliance / violations paperwork.  Remodel, - Pant, A	Tooms

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CALATORS	1	No	Yes	Descri	be Specific Quanti	ities & AGES	
Electric traction? Hydraulic? Escalators?		NAT .	П				
Quantity and ages?							
Capacities (Lbs.) and Velocity?							
List recent elevator upgrades / repairs?							
Most recent inspection dates?							
Maintenance contract in place? Name & phone number of elevator maintenance contractor? Length of Contract?							
	? 🗆						
DA accessible							
Age in years Elevator 1				Age in years Elevator 3	Age in years Elevator 4	Age in years Elevator 5	
ON AREAS		No	Yes	Describ	e Specific Quanti	ties & AGES	
ages of fixtures?			- 💆	4 Nov	theide build	dne	
Corridors; finishes, ages?				(1)			
Carpet; type, ages?				Xlerds			
Tile; type, ages?				Ceramic 40 years old ?			
Primary entrances; finishes, ages?				Needs ADA doors			
Other:				Describe what replacement is expected in next 10-years & Cost:			
naire 2. MILLER	È	Co	mpany	-	A A A		
	repairs?  Parts AND service OA accessible  Age in years Elevator 1  ION AREAS ages of fixtures?	repairs?  Parts AND service?  Age in years Elevator 1  CON AREAS  ages of fixtures?	repairs?  Repairs?  Repairs?  Repairs?  Repairs And service?  Parts And service?  Age in years Elevator:  Blevator 1  Blevator:  Ble	repairs?	repairs?  Repairs AND service?  Age in years Elevator 2  Blevator 1  Blevator 2  Blevator 3  Blevator	Company: PRINT Town of Discover	

Town of Discovery Bay Community Center Pool Discovery Bay, CA February 15, 2019 Terracon Project No. BE186102



# APPENDIX B PHOTOGRAPHIC DOCUMENTATION





**Photo #1** Vehicular access is provided by drive lane entrances off of Willow Lake Road.



**Photo #3** Secondary drive lane entrance off of Willow Lake Road.



**Photo #5** Overview of open green space provided along the south property boundary.



**Photo #2** Overview of the parking lot at the west property boundary.



**Photo #4** Longitudinal and transverse cracking was observed throughout asphaltic pavements.



**Photo #6** Typical concrete pavements.





**Photo #7** Natural gas meter and service and to the building. Note seismic shutoff provisions are not installed



Photo #8 Typical water meter



Photo #9 Overview of irrigation control valve



**Photo #10** Ground light fixture and irrigation fixture.



Photo #11 Ground security light fixture.



Photo #12 Building-mounted light fixtures.





**Photo #13** Monument signage is located adjacent to the entrance drives.



**Photo #15** Wood fencing encloses the dumpster area located at the north side of the building.



**Photo #17** A chain-link gate provides access to the north side of the subject property from the parking lot.



**Photo #14** Painted metal fencing with wood posts are provided at limited sections along the west side of the building. Note deteriorated paint.



Photo #16 Overview of dumpster area.



**Photo #18** Chain-link fencing temporarily encloses the pool area currently under construction.





**Photo #19** The swimming pool area was in the process of undergoing improvements.



Photo #21 Storage shed interior.



**Photo #23** Property management placed sandbags in front of the main building entrance in an attempt to mitigate water intrusion into the building.



**Photo #20** A storage shed is provided at the east property boundary and serves the pool area.



**Photo #22** Overview of approach to building. Notestanding water in localized areas.



**Photo #24** Linear cracking observed at concrete pavements.





**Photo #25** Heaved sections of concrete pavements were observed along the east side of the building. Pen for scale.



**Photo #27** Area drain adjacent to pool area appeared to be clogged at the time of Terracon's site visit.



**Photo #29** Standing water was observed up against the east side of the building.



**Photo #26** Seating area at east side of building. Note cracking of concrete pavements.



**Photo #28** Typical area drain in landscaped area.



**Photo #30** Close-up view of standing water observed in landscaped areas.





**Photo #31** Overview of west building elevation.



Photo #32 Overview of south building elevation.



Photo #33 Partial east building elevation.



Photo #34 Partial north building elevation.



**Photo #35** Overview of ADA accessible entrance provided at the north building elevation.



**Photo #36** Overview of yoga room exterior entrance.





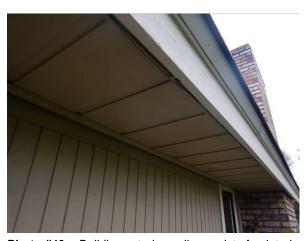
**Photo #37** Overview of typical wood-frame building construction, as observed from attic



Photo #38 Typical window unit.



**Photo #39** Close-up exterior view of window sill and jamb. Note deterioration of window sealants.



**Photo #40** Building exterior walls consist of painted wood siding with metal accents.



**Photo #41** Sliding glass door at the east building entrance.



**Photo #42** Localized areas of delaminated paint were observed at metal trim and roof flashings.





**Photo #43** Biological growth was observed at localized areas of the building exterior.



**Photo #45** Deteriorated sealants were observed at window penetrations.



**Photo #47** The roof consists of asphaltic composition shingles and skylights.



**Photo #44** Example of paint damage and deterioration observed in localized areas throughout the building exterior.



**Photo #46** Localized areas of wood decay or otherwise damaged wood trim were observed at the roof edge.



Photo #48 Typical gutter and metal downspout.





**Photo #49** Overview of typical assembly space finishes.



**Photo #50** Overview of typical assembly space finishes.



Photo #51 Overview of yoga room.



Photo #52 Common area corridor finishes.



Photo #53 Boardroom finishes.



**Photo #54** Typical unisex restroom finishes. Note lavatory piping is not protected against contact.





**Photo #55** Typical interior door hardware.



Photo #56 Typical office finishes.



**Photo #57** Entrance to men's restroom. Note lack of tactile signage.



**Photo #58** Entrance to women's restroom. Note lack of tactile signage.



**Photo #59** Typical restroom finishes. Note that lavatory piping is not protected against contact. Women's is similar.



**Photo #60** Typical shower entrance in men's restroom. Note that it is not wheelchair accessible. Women's is similar.





**Photo #61** Close-up view of shower entrance threshold. Women's is similar.



**Photo #62** Typical stall provided in men's restroom. Women's is similar.



**Photo #63** Typical stall provided in restroom.



**Photo #64** Lockers are provided in the men's and women's restrooms.



**Photo #65** Evidence of what appeared to be past water intrusion was observed along the west interior wall of the assembly room.



**Photo #66** Overview of *Day & Night* natural gas-fired forced-air furnace located in the electrical room.





Photo #67 Overview of server area.



**Photo #69** Overview of *GE* 50-gallon, natural gasfired water heater.



**Photo #71** Typical *Carrier* pad-mounted DX cooling units.



**Photo #68** Overview of electric meter and main electrical disconnect switch.



**Photo #70** Typical ceiling-mounted fluorescent light fixtures.



**Photo #72** A through-wall, solar-powered fan provides ventilation to the attic.





**Photo #73** Overview of pad-mounted utility transformer.



Photo #74 Ansul system.



**Photo #75** A pull station connected to the *Ansul* system was observed.



**Photo #76** Portable fire extinguishers were observed throughout the property.



Photo #77 Fire alarm control panel.



**Photo #78** Fire alarm control panel control module.





**Photo #79** Exit signage is generally provided at exits and along paths of egress.



Photo #80 Typical carbon monoxide detector.



**Photo #81** Accessible parking stall. Note missing vertical signage.



Photo #82 Access aisle.



**Photo #83** Path of travel from east building entrance to gated pool entrance.



**Photo #84** Non-compliant faucet handle in the men's restroom.