APPENDIX E

C3 STORMWATER REQUIREMENTS CHECKLIST

I. Applicability C.3 Stormwater Requirements

All projects must complete Section I.

I.A. Enter Project Data *(Data for "C.3 Regulated Projects," will be reported in the municipality's stormwater Annual Report.)*

I.A.1 Project Name:	Mixed-Use College Ave. Development
I.A.2 Project Address (include cross street)	2942 College Ave. Berkeley, CA 94705 (College Ave at Ashby Ave)
I.A.3 Project APN(s)	052-156800900
I.A.4 Project Watershed[1]	Potter and Derby Creeks Watershed
I.A.5 Applicant Name	Christie Deng
I.A.6 Date Submitted	1/31/2024
I.A.7 Applicant Address	1810 6th St. Berkeley, CA 94710
I.A.8 Applicant Phone	510)841-3555 — I.A.9 Applicant E-mail Address: christie@studiokda.com
I.A.10 Development Type (check all that apply)	☐ Residential ☐ Commercial ☐ Industrial ☑ Mixed-Use ☐ Streets, Roads, etc. ☐ Detached Single Family Home ☐ Redevelopment[2]
I.A.11 Project Description (Include any past or future phase of the project)	Demolition of existing single story commercial building on site. The construction of Building A: new 2-story 3,320 SF building: 1481 SF restaurant on ground floor and 1,839 SF (2) residential units on 2nd floor. Building B: New 2-story building 2,968 SF: 2 units per floor, 4 units total.
I.A.12 Total Project Area	6,288 SF — I.A.13 % Slope on Site: 3.3%
I.A.14 Total Land Disturbance Area (Include all areas to be cleared, excavated, graded, and borrow and stockpile areas)	6,346 SF

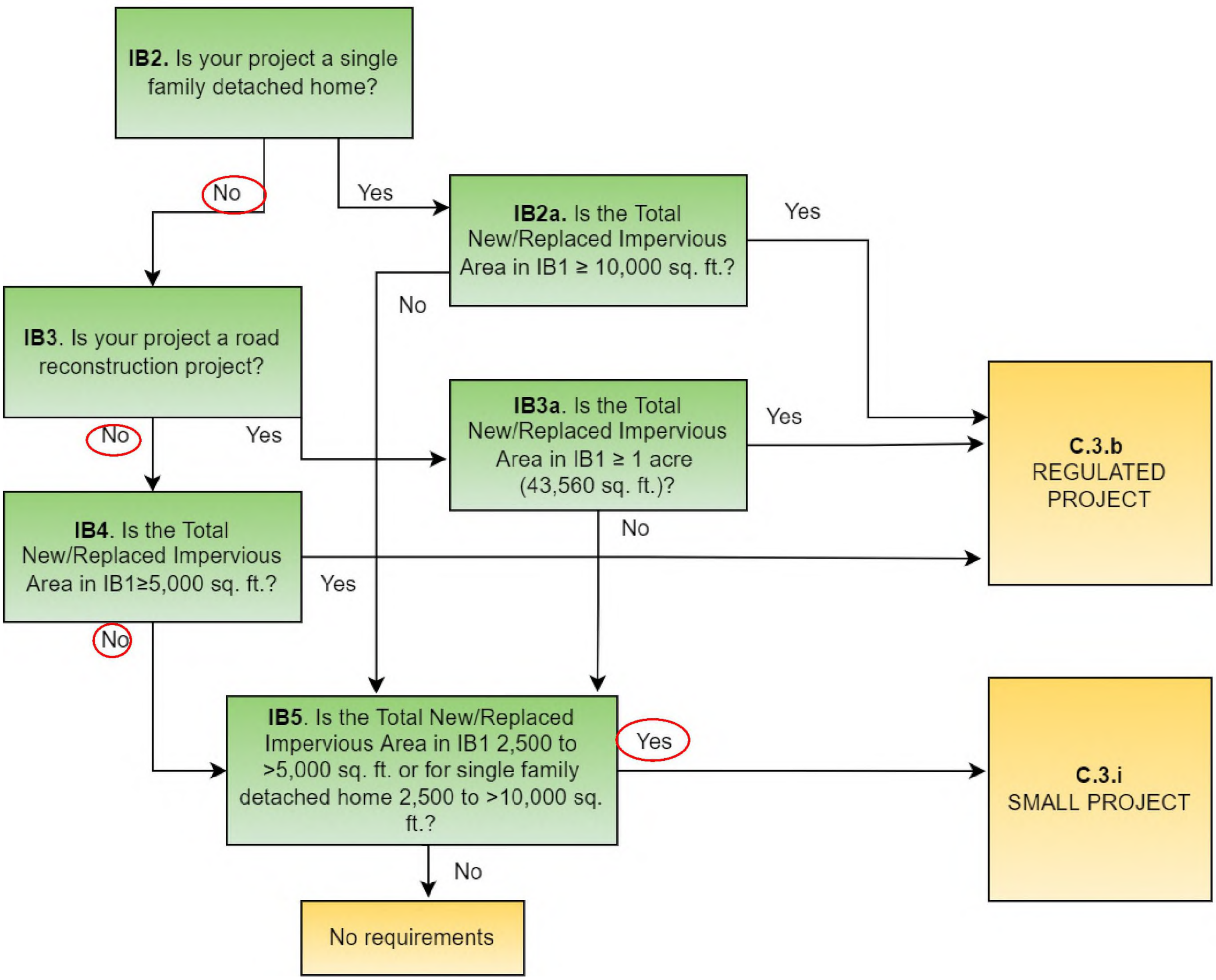
I.B. Is the project a "C.3 Regulated Project" per MRP Provision C.3.b or a Small Project per MRP Provision C.3.i Yes

I.B.1 Complete the *Impervious and Pervious Surfaces Table*

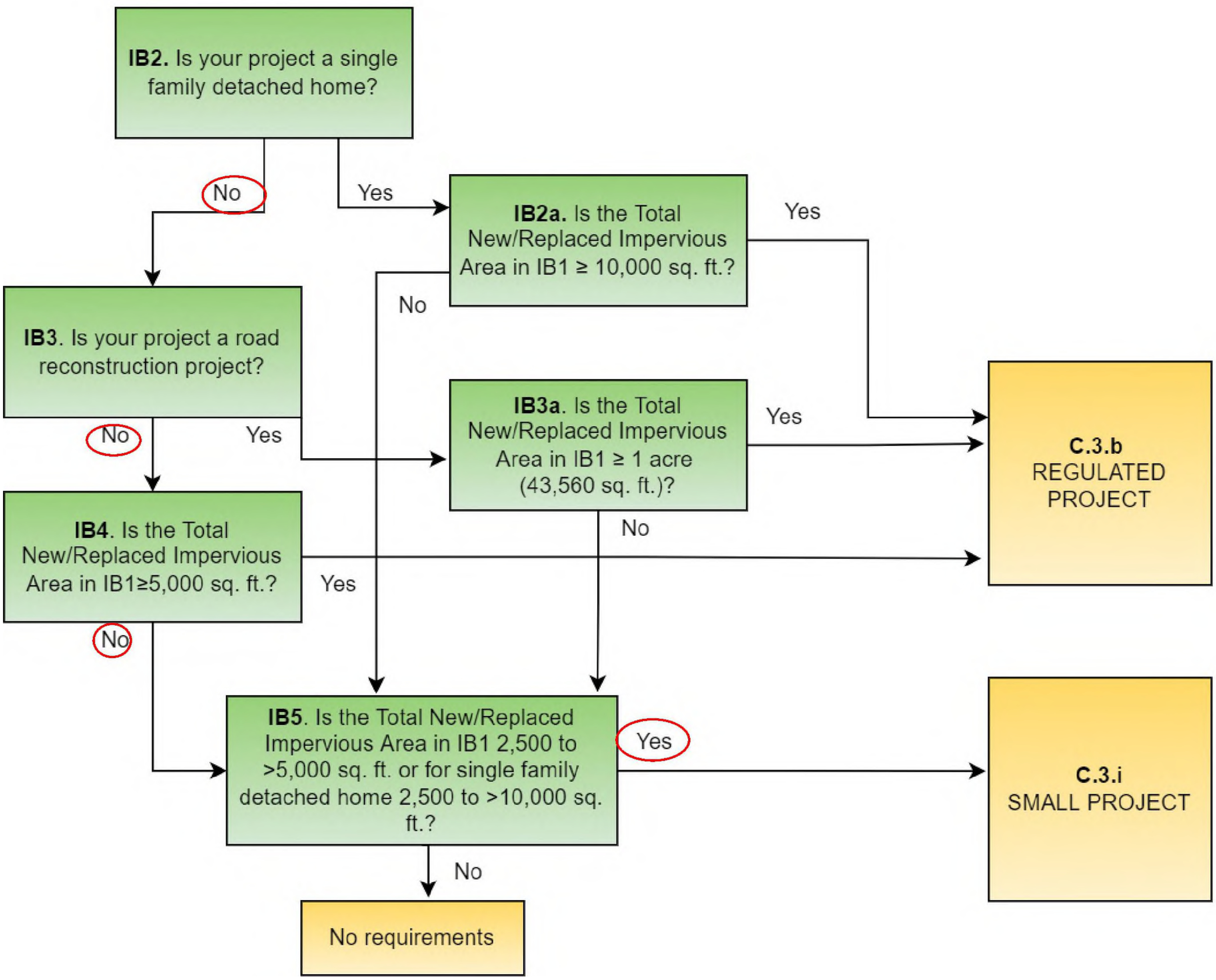
	a	b	c	d
Type of Impervious Surface[3]	**Pre-Project Impervious Area (sq ft)**	**Existing Impervious Area to be Replaced (sq ft[4])**	**New Impervious Area to be Created (sq ft)**	**Post-Project Pervious Area (sq ft)**
a. Impervious roof area(s)[5]	2,298	2,298	1,356	**NA**
b. Impervious sidewalks, patios, paths, driveways[6]	614		289	
c. Uncovered impervious parking[7]				
d. Streets (public)				
e. Streets (private)				
Totals	2,912	2,298	1,645	
Existing Impervious Area to remain in place	0	**NA**		
Total New/Replaced Impervious Area *(sum columns b and c)*		3,943		

[1] Watershed is defined by the maps from the Alameda County Flood Control District at http://acfloodcontrol.org/resources/explore-watersheds
[2] As defined by MRP: creating, adding and/or replacing exterior existing impervious surface on a site where past development has occurred.
[3] A surface covering or pavement of a developed parcel of land that prevents the land's natural ability to absorb and infiltrate rainfall/stormwater.
[4] Replaced impervious area means any impervious area that is removed and replaced in kind or upgraded. See Chapter 2 of the *C.3 Technical Guidance*.
[5] Exclude green roofs.
[6] A gravel surface is an impervious surface, except when it is constructed as part of appropriately designed pervious pavement system.
[7] Uncovered parking includes top level of a parking structure unless drainage from the uncovered portion is connected to the sanitary sewer along with the covered portions of the parking structure.

I.B. Is the project a "C.3 Regulated Project per MRP Provision C.3.b or a Small Project per MRP Provision C.3.i (cont'd)			
	Yes	No	NA
I.B.2 Is your project a single family detached home? If Yes go to I.B.2.a; if NO go to I.B.3	☐	☑	☐
I.B.2.a Is the Total New/Replaced Impervious Area in I.B.1 ≥10,000 sq ft? If YES, your project is a C.3.b Regulated Project. (See I.D). If NO go to I.B.5.	☐	☑	☐
I.B.3 Is your project a road reconstruction project? If YES go to I.B.3.a; if NO go to I.B.4	☐	☑	☐
I.B.3.a Is the Total New/Replaced Impervious Area in I.B.1 ≥1 acre (43,560 sq ft)? If YES, your project is a C.3.b Regulated Project. (See I.D)	☐	☑	☐
I.B.4 Is the Total New/Replaced Impervious Area in I.B.1 ≥5,000 sq ft? If YES, your project is a C.3.b Regulated Project. If NO go to I.B.5	☐	☑	☐
I.B.5 Is the Total New/Replaced Impervious Area in I.B.1 2,500 to >5,000 sq ft or for single family detached home 2,500 to >10,000 sq ft?	☑	☐	☐



I.B. Is the project a "C.3 Regulated Project per MRP Provision C.3.b or a Small Project per MRP Provision C.3.i (cont'd)			
	Yes	No	NA
I.B.2 Is your project a single family detached home? If Yes go to I.B.2.a; if NO go to I.B.3	☐	☑	☐
I.B.2.a Is the Total New/Replaced Impervious Area in I.B.1 ≥10,000 sq ft? If YES, your project is a C.3.b Regulated Project. (See I.D). If NO go to I.B.5.	☐	☑	☐
I.B.3 Is your project a road reconstruction project? If YES go to I.B.3.a; if NO go to I.B.4	☐	☑	☐
I.B.3.a Is the Total New/Replaced Impervious Area in I.B.1 ≥1 acre (43,560 sq ft)? If YES, your project is a C.3.b Regulated Project. (See I.D)	☐	☑	☐
I.B.4 Is the Total New/Replaced Impervious Area in I.B.1 ≥5,000 sq ft? If YES, your project is a C.3.b Regulated Project. If NO go to I.B.5	☐	☑	☐
I.B.5 Is the Total New/Replaced Impervious Area in I.B.1 2,500 to >5,000 sq ft or for single family detached home 2,500 to >10,000 sq ft?	☑	☐	☐



I.C. Pervious Pavement Systems			
I.C.1 Will your project install 3,000 sq ft or more of pervious pavement systems (not including private-use patios at residences)? **If YES, stormwater treatment system inspection requirements (C.3.h) apply.** (Municipal staff – add this site to your list of sites needing a final inspection at the end of construction and on-going O&M inspections.)	☐	☑	☐

I.D. Projects not regulated by C.3
If your project is not regulated by C.3.b or C.3.i you are not subject to stormwater treatment requirements, however you are encouraged to incorporate site design and source control measures. The municipality may determine that source controls and site design measures are required for your project, if so, you must complete Section II and if required by the municipality, complete Sections III.A and III.B.

I.E. C.3.i Small Projects
If your project is regulated by C.3.i you are considered a "Small Project" and must implement site design (See III.A) and source control requirements (See III.B). You are not required to implement stormwater treatment requirements.

I.F. C.3.b Regulated Projects
If your project is a C.3.b regulated project, the project must include appropriate site design measures and source controls AND hydraulically-sized stormwater treatment measures. Hydromodification management may also be required. Complete Sections II, III, and V.

II. Applicability C.6 Stormwater Requirements

All projects must complete Section II.

	Yes	No
II.A Does the project disturb one acre or more of land? If YES you are required to obtain coverage under the State Construction Stormwater Permit, see https://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.html. You must submit your WDID number and Stormwater Pollution Prevention Plan to the municipality before a building or grading permit will be issued. You do not need to complete Section IV.	☐	☑
II.B Does the project disturb less than one acre of land? If NO, you are subject to MRP C.6 requirements. Complete Section IV to identify best management practices (BMPs) that will be in the erosion control plan and implemented during construction.	☑	☐
II.C. Priority Inspection Factors	☐	☑
II.C.1 Is the project 1 acre or more?	☐	☑
II.C.2 Does the project require a grading permit?	☐	☑
II.C.3 Is the project adjacent to a creek or waterway?	☐	☑
II.C.4 Is the project in a municipally defined hillside development area or meet local hillside criteria?	☐	☑
II.C.5 Does the project site have a slope of >15% and disturb ≥ 5,000 sq ft?	☐	☑
II.C.6 Does the project involve demolition of a structure subject to the PCBs Building Demolition requirements? If yes the completion of the PCBs Building Material Demolition is required.	☑	☐

(Municipal staff – refer projects answering YES to any questions in section II.C to construction site inspection staff to be added to their list of projects that require stormwater inspections at least monthly during the wet season (October 1 through April 30) and other times of the year as appropriate.)

III. Implementation of C.3 Stormwater Requirements

C.3.b Regulated Projects must complete all of Section III.

Projects not regulated by C.3 must complete Sections III.A and III.B if directed by the municipality.

III.A Select Appropriate Site Design Measures

C.3.b Regulated Projects must implement appropriate and feasible site design measures.
C.3.i Small Projects must implement at least one of site design measures listed in items a-f.
Projects not regulated by C.3 are encouraged to implement appropriate site design measures and those directed by the municipality.

Site Design Measure	Plan Sheet #	Yes	No
a. Direct roof runoff into cisterns or rain barrels and use rainwater for irrigation or other non-potable use.	L001	☑	☐
b. Direct roof runoff onto vegetated areas.		☑	☐
c. Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.		☐	☑
d. Direct runoff from driveways and/or uncovered parking lots onto vegetated areas.		☐	☑
e. Construct sidewalks, walkways, and/or patios with pervious pavement systems.[8]	L001	☑	☐
f. Construct bike lanes, driveways, and/or uncovered parking lots with pervious pavement systems.[8]		☐	☑
g. Minimize land disturbance and impervious surface (especially parking lots).		☐	☑
h. Maximize permeability by clustering development and preserving open space.	L001	☑	☐
i. Use micro-detention, including distributed landscape-based detention.	L001	☑	☐
j. Protect sensitive areas, including wetland and riparian areas, and minimize changes to the natural topography.		☐	☑
k. Self-treating area (see Chapter 5 of the *C.3 Technical Guidance*)	L001	☑	☐
l. Self-retaining area (see Chapter 5 of the *C.3 Technical Guidance*)		☐	☑

III.B Select Appropriate Source Control Measures

C.3.b Regulated Projects must select and implement appropriate source control measures.

Features in the project?		Features requiring source controls	Source control measures (Refer to Local Source Control List for detailed requirements)	Measure included in project plans?		
Yes	No			Yes	NO	Plan Sheet #
☐	☑	Storm Drain	Mark on-site inlets with the words "No Dumping! Flows to Bay" or equivalent.	☐	☐	
☐	☑	Floor Drains	Plumb interior floor drains to sanitary sewer[9] [or prohibit].	☐	☐	
☐	☑	Parking garage	Plumb interior parking garage floor drains to sanitary sewer.[9]	☐	☐	
☑	☐	Landscaping	▪ Retain existing vegetation as practicable. ▪ Select diverse species appropriate to the site. Include plants that are pest- and/or disease-resistant, drought-tolerant, and/or attract beneficial insects. ▪ Minimize use of pesticides and quick-release fertilizers. ▪ Use efficient irrigation system; design to minimize runoff.	☑	☐	L001
☐	☑	Pool/Spa/ Fountain	Provide connection to the sanitary sewer to facilitate draining.[9]	☐	☐	
☐	☑	Food Service Equipment (non-residential)	Provide sink or other area for equipment cleaning, which is: ▪ Connected to a grease interceptor prior to sanitary sewer discharge.[9] ▪ Large enough for the largest mat or piece of equipment to be cleaned. ▪ Indoors or in an outdoor roofed area designed to prevent stormwater run-on and run-off and signed to require equipment washing in this area.	☐	☐	
☑	☐	Refuse Areas	▪ Provide a roofed and enclosed area for dumpsters, recycling containers, etc., designed to prevent stormwater run-on and runoff.	☑	☐	A100 A101

[8] Use the specifications in the *C.3 Technical Guidance* or for small projects see the *BASMAA Pervious Paving Factsheet*. For these documents and others go to www.cleanwaterprogram.org and click on "Resources."
[9] Any connection to the sanitary sewer system is subject to sanitary district approval.

Features in the project?		Features requiring source controls	Source control measures (Refer to Local Source Control List for detailed requirements)	Measure included in project plans?		
Yes	**No**			**Yes**	**NO**	**Plan Sheet #**
			▪ Connect any drains in or beneath dumpsters, compactors, and tallow bin areas serving food service facilities to the sanitary sewer.[9]			
☐	☑	Outdoor Process Activities [10]	Perform process activities either indoors or in roofed outdoor area, designed to prevent stormwater run-on and runoff, and to drain to the sanitary sewer.[9]	☐	☐	
☐	☑	Outdoor Equipment/ Materials Storage	▪ Cover the area or design to avoid pollutant contact with stormwater runoff. ▪ Locate area only on paved and contained areas. ▪ Roof storage areas that will contain non-hazardous liquids, drain to sanitary sewer[9], and contain by berms or similar.	☐	☐	
☐	☑	Vehicle/ Equipment Cleaning	▪ Roofed, pave and berm wash area to prevent stormwater run-on and runoff, plumb to the sanitary sewer,[9] and sign as a designated wash area. ▪ Commercial car wash facilities shall discharge to the sanitary sewer.[9]	☐	☐	
☐	☑	Vehicle/ Equipment Repair and Maintenance	▪ Designate repair/maintenance area indoors, or an outdoors area designed to prevent stormwater run-on and runoff and provide secondary containment. Do not install drains in the secondary containment areas. ▪ No floor drains unless pretreated prior to discharge to the sanitary sewer. [9] ▪ Connect containers or sinks used for parts cleaning to the sanitary sewer. [9]	☐	☐	
☐	☑	Fuel Dispensing Areas	▪ Fueling areas shall have impermeable surface that is a) minimally graded to prevent ponding and b) separated from the rest of the site by a grade break. ▪ Canopy shall extend at least 10 ft in each direction from each pump and drain away from fueling area.	☐	☐	
☐	☑	Loading Docks	▪ Cover and/or grade to minimize run-on to and runoff from the loading area. ▪ Position downspouts to direct stormwater away from the loading area. ▪ Drain water from loading dock areas to the sanitary sewer.[9] ▪ Install door skirts between the trailers and the building.	☐	☐	
☑	☐	Fire Sprinklers	Design for discharge of fire sprinkler test water to landscape or sanitary sewer.[9]	☑	☐	G001
☑	☐	Miscellaneous Drain or Wash Water	▪ Drain condensate of air conditioning units to landscaping. Large air conditioning units may connect to the sanitary sewer.[9] ▪ Roof drains shall drain to unpaved area where practicable. ▪ Drain boiler drain lines, roof top equipment, all wash water to sanitary sewer. [9]	☑	☐	L100
☐	☑	Architectural Copper	Discharge rinse water to sanitary sewer [9] or collect and dispose properly offsite. See flyer *Requirements for Architectural Copper*.	☐	☐	

[10] Businesses that may have outdoor process activities/equipment include machine shops, auto repair, industries with pretreatment facilities.

III.C Stormwater Treatment Measures

C.3.b Regulated Projects must select and implement stormwater treatment measures to manage the C.3.d numeric sizing criteria. Complete the applicable sections below.

Yes	No	
☐	☐	**III.C.1 Is the project a Special Project?** (See Appendix J of the *C.3 Technical Guidance* for Special Project criteria.) If YES, complete the Special Projects Worksheet and consult with municipal staff about the need to prepare a discussion of the feasibility and infeasibility of 100% LID treatment. Indicate the type of non-LID treatment to be used, the hydraulic sizing method*, and percentage of the amount of runoff specified in Provision C.3.d that is treated.

		Non-LID Treatment	Hydraulic Sizing Method (See Note 1)	% of C.3. Amount of Runoff Treated
		☐ Media filter		
		☐ Tree well filter		

Yes	No	
☐	☐	**III.C.2 Is the project using biotreatment to treat the C.3.d amount of runoff?** (See the *C.3 Technical Guidance* for information on infiltration and rainwater harvesting[11] and use of stormwater.) If YES, indicate the biotreatment measures to be used, and the hydraulic sizing method:

		Biotreatment Measures	Hydraulic sizing method (See Note 1)
		☐ Bioretention area	
		☐ Flow-through planter	
		☐ Other (specify):	

Note 1. Indicate which of the following Provision C.3.d.i hydraulic sizing methods were used:

1. Volume based approaches – Refer to Provision C.3.d.i.(1):
   1(a) Urban Runoff Quality Management approach, or
   1(b) 80% capture approach (recommended volume-based approach).
2. Flow-based approaches – Refer to Provision C.3.d.i.(2):
   2(a) 10% of 50-year peak flow approach,
   2(b) Percentile rainfall intensity approach, or
   2(c) 0.2-Inch-per-hour intensity approach (this is recommended flow-based approach AND the basis for the 4% rule of thumb described in Section 7.1 of the C.3 Technical Guidance).
3. Combination hydraulic sizing approach -- Refer to Provision C.3.d.i.(3):
   If a combination flow and volume design basis was used, indicate which flow-based and volume-based criteria were used.

III.D Hydromodification Management (HM) Requirements

C.3.b Regulated Projects must complete this section

	YES	NO
III.D.1 Does the project create and/or replace 1 acre (43,560 sq. ft.) or more of impervious area? If YES continue to item III.D.2. If NO, this project is not subject to the HM requirements.	☐	☐
III.D.2 Is the total impervious area increased from the pre-project condition? If YES continue to item III.D.3. If NO, this project is not subject to the HM requirements.	☐	☐
III.D.3 Is the site located in a tidally influenced/depositional area, or in the extreme eastern portion of the county that is not subject to HM requirements? (See HMP Susceptibility Map.) If YES continue to III.D.4. If NO the project is exempt from HM requirements. Attach map indicating project location. Skip to III.D.6 and check "NO".	☐	☐
III.D.4 Is the site located in a high slope zone or special consideration watershed, as shown on the HMP Susceptibility Map? If YES Project is subject to HM requirements. Attach map indicating project location. Skip to III.D.6 and check "YES.". If NO, continue to III.D.5.	☐	☐
III.D.5 For sites located in a white area on the HMP Susceptibility Map, has an engineer or qualified environmental professional determined that runoff from the project flows only through a hardened channel or enclosed pipe along its entire length before emptying into a waterway in the exempt area?	☐	☐
If YES, the project is exempt from HM requirements. Attach signed statement by qualified professional. Go to III.D.6 and check "NO." If NO, the project is subject to HM requirements. Attach map indicating project location. Go to Item G.6 and check "YES."	☐	☐

[11] The MRP no longer requires that a feasibility analysis of infiltration and rainwater harvesting be conducted. However, applicants using biotreatment are encouraged to maximize infiltration of stormwater if site conditions allow. If feasible and desired, infiltration and rainwater harvesting may be cost effective solutions depending on the project.

III.D.6 Is the project a Hydromodification Management Project?
☐ YES the project is subject to the *HM requirements in MRP Provision C.3.g.*
☐ NO, the project is not subject to the HM requirements.
➢ If the project is subject to the HM requirements, incorporate in the project flow duration stormwater control measures designed such that post-project stormwater discharge rates and durations match pre-project discharge rates and durations. The Bay Area Hydrology Model (BAHM) has been developed to size flow duration controls. See https://www.clearcreeksolutions.info/downloads.Guidance is provided the *C.3 Technical Guidance*.

IV. Implementation of C.6 Construction Phase Requirements

All projects must complete Section IV.

IV.A Select Appropriate Construction Phase BMPs[12]

BMP	**Plan Sheet #**	Yes	No
Attach the municipality's construction BMP plan sheet to project plans and require contractor to implement the applicable BMPs on the plan sheet.		☐	☐
Implement temporary erosion controls to stabilize all disturbed areas until permanent erosion controls are established.		☐	☐
Delineate with field markers clearing limits, easements, setbacks, sensitive or critical areas, buffer zones, trees, and drainage courses.		☐	☐
Provide notes, specifications, or attachments describing: ▪ Construction, operation and maintenance of erosion and sediment controls, include inspection frequency; ▪ Methods and schedule for grading, excavation, filling, clearing of vegetation, and storage and disposal of excavated or cleared material; ▪ Specifications for vegetative cover and mulch, include methods and schedules for planting and fertilization; ▪ Provisions for temporary and/or permanent irrigation.		☐	☐
Perform clearing and earth moving activities only during dry weather.		☐	☐
Use sediment controls or filtration to remove sediment when dewatering and obtain all necessary permits.		☐	☐
Protect all storm drain inlets in vicinity of site using drop inlet protection		☐	☐
Trap sediment on-site, using BMPs such as sediment basins or traps, earthen dikes or berms, silt fences, check dams, erosion control blankets, covers for soil stock piles, etc.		☐	☐
Divert on-site runoff around disturbed areas and construction materials; divert off-site runoff around the site (e.g., swales and dikes).		☐	☐
Protect adjacent properties and undisturbed areas from construction impacts using vegetative buffer strips, sediment barriers or filters, dikes, mulching, or other measures as appropriate.		☐	☐
No cleaning, fueling, or maintaining vehicles on-site, except in a designated area where wash water is contained for proper management and spill controls are in place.		☐	☐
Store, handle, and dispose of construction materials/wastes properly to prevent contact with stormwater.		☐	☐
Contractor shall train and provide instruction to all employees/subcontractors re: construction BMPs.		☐	☐
Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, wash water or sediments, rinse water from architectural copper, and non-stormwater discharges to storm drains and watercourses.		☐	☐

[12] Additional information on Construction Phase BMPs can be found is MRP Provision C.6 and the California Stormwater Quality Association's Construction BMP Handbook.

V. Stormwater Treatment Measure and/HM Control Owner or Operator’s Information *C.3.b Regulated Projects must complete Section V.*	
Name	
Address	
Phone	
Email	

- *Applicant must call for inspection and receive inspection within 45 days of installation of treatment measures and/or hydromodification management controls.*

Name of Applicant Completing Form	
Signature	
Date	

VI. For Completion by Municipal Staff

(This section is only applicable for C.3.b Regulated Projects)

VI.1 Alternative Certification	**YES**	**NO**
Was the treatment system sizing and design reviewed by a qualified third-party professional that is not a member of the project team or agency staff?	☐	☐
Name of Reviewer:	☐	☐
VI.2 Confirm Operations and Maintenance (O&M) Submittal Complete for C.3.b Regulated Projects and HM Projects	☐	☐
VI.2.a Was the maintenance plan submitted?	☐	☐
VI.2.b Was the maintenance plan approved?	☐	☐
VI.2.c Was the maintenance agreement approved?	☐	☐
Date maintenance agreement was executed:		

VI.3 HM Controls (if required) Are the applicable items for HM compliance included in the plan submittal?			
Documentation for HM Compliance	**YES**	**NO**	**NA**
Site plans with pre- and post-project impervious surface areas, surface flow directions of entire site, locations of flow duration controls and site design measures per HM site design requirement	☐	☐	☐
Soils report or other site-specific document showing soil types at all parts of site	☐	☐	☐
If project uses the Bay Area Hydrology Model (BAHM), a list of model inputs.	☐	☐	☐
If project uses custom modeling, a summary of the modeling calculations with corresponding graph showing curve matching (existing, post-project, and post-project with HM controls curves), goodness of fit, and (allowable) low flow rate.	☐	☐	☐
If project uses the Impracticability Provision, a listing of all applicable costs and a brief description of the alternative HM project (name, location, date of start up, entity responsible for maintenance).	☐	☐	☐
If the project uses alternatives to the default BAHM approach or settings, a written description and rationale.	☐	☐	☐

- Municipal staff: Refer to the “Flow Duration Control Review Worksheet for HM Submittals” to review the documentation submitted for HM compliance.

I.C. Pervious Pavement Systems			
I.C.1 Will your project install 3,000 sq ft or more of pervious pavement systems (not including private-use patios at residences)? If **YES, stormwater treatment system inspection requirements (C.3.h) apply.** (Municipal staff – add this site to your list of sites needing a final inspection at the end of construction and on-going O&M inspections.)	☐	☐	☐

I.D. Projects not regulated by C.3

If your project is not regulated by C.3.b or C.3.i you are not subject to stormwater treatment requirements, however you are encouraged to incorporate site design and source control measures. The municipality may determine that source controls and site design measures are required for your project, if so, you must complete Section II and if required by the municipality, complete Sections III.A and III.B.

I.E. C.3.i Small Projects

If your project is regulated by C.3.i you are considered a "Small Project" and must implement site design (See III.A) and source control requirements (See III.B). You are not required to implement stormwater treatment requirements. You must complete Sections II, III.A, and III.B.

I.F. C.3.b Regulated Projects

If your project is a C.3.b regulated project, the project must include appropriate site design measures and source controls AND hydraulically-sized stormwater treatment measures. Hydromodification management may also be required. Complete Sections II, III, and V.

II. Applicability C.6 Stormwater Requirements

All projects must complete Section II.

	Yes	No
II.A Does the project disturb one acre or more of land? If YES you are required to obtain coverage under the State Construction Stormwater Permit, see https://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.html. You must submit your WDID number and Stormwater Pollution Prevention Plan to the municipality before a building or grading permit will be issued. You do not need to complete Section IV.	☐	☐
II.B Does the project disturb less than one acre of land? If NO, you are subject to MRP C.6 requirements. Complete Section IV to identify best management practices (BMPs) that will be in the erosion control plan and implemented during construction.	☐	☐
II.C. Priority Inspection Factors	☐	☐
II.C.1 Is the project 1 acre or more?	☐	☐
II.C.2 Does the project require a grading permit?	☐	☐
II.C.3 Is the project adjacent to a creek or waterway?	☐	☐
II.C.4 Is the project in a municipally defined hillside development area or meet local hillside criteria?	☐	☐
II.C.5 Does the project site have a slope of >15% and disturb ≥ 5,000 sq ft?	☐	☐
II.C.6 Does the project involve demolition of a structure subject to the PCBs Building Demolition requirements? If yes the completion of the PCBs Building Material Demolition is required.	☐	☐

(Municipal staff – refer projects answering YES to any questions in section II.C to construction site inspection staff to be added to their list of projects that require stormwater inspections at least monthly during the wet season (October 1 through April 30) and other times of the year as appropriate.)

III. Implementation of C.3 Stormwater Requirements

C.3.b Regulated Projects must complete all of Section III.
C.3.i Small Projects must complete Sections III.A and III.B
Projects not regulated by C.3 must complete Sections III.A and III.B if directed by the municipality.

III.A Select Appropriate Site Design Measures

C.3.b Regulated Projects must implement appropriate and feasible site design measures.
C.3.i Small Projects must implement at least one of site design measures listed in items a-f.
Projects not regulated by C.3 are encouraged to implement appropriate site design measures and those directed by the municipality.

Site Design Measure	Plan Sheet #	Yes	No
a. Direct roof runoff into cisterns or rain barrels and use rainwater for irrigation or other non-potable use.		☐	☐
b. Direct roof runoff onto vegetated areas.		☐	☐
c. Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.		☐	☐
d. Direct runoff from driveways and/or uncovered parking lots onto vegetated areas.		☐	☐
e. Construct sidewalks, walkways, and/or patios with pervious pavement systems.[8]		☐	☐
f. Construct bike lanes, driveways, and/or uncovered parking lots with pervious pavement systems.[8]		☐	☐
g. Minimize land disturbance and impervious surface (especially parking lots).		☐	☐
h. Maximize permeability by clustering development and preserving open space.		☐	☐
i. Use micro-detention, including distributed landscape-based detention.		☐	☐
j. Protect sensitive areas, including wetland and riparian areas, and minimize changes to the natural topography.		☐	☐
k. Self-treating area (see Chapter 5 of the *C.3 Technical Guidance*)		☐	☐
l. Self-retaining area (see Chapter 5 of the *C.3 Technical Guidance*)		☐	☐

III.B Select Appropriate Source Control Measures

C.3.b Regulated Projects must select and implement appropriate source control measures.
C.3.i Small Projects and projects not regulated by C.3 are encouraged to select and implement appropriate source control measures and those directed by the municipality.

Features in the project?		Features requiring source controls	Source control measures (Refer to Local Source Control List for detailed requirements)	Measure included in project plans?		
Yes	**No**			**Yes**	**NO**	**Plan Sheet #**
☐	☐	Storm Drain	Mark on-site inlets with the words “No Dumping! Flows to Bay” or equivalent.	☐	☐	
☐	☐	Floor Drains	Plumb interior floor drains to sanitary sewer[9] [or prohibit].	☐	☐	
☐	☐	Parking garage	Plumb interior parking garage floor drains to sanitary sewer.[9]	☐	☐	
☐	☐	Landscaping	▪ Retain existing vegetation as practicable. ▪ Select diverse species appropriate to the site. Include plants that are pest- and/or disease-resistant, drought-tolerant, and/or attract beneficial insects. ▪ Minimize use of pesticides and quick-release fertilizers. ▪ Use efficient irrigation system; design to minimize runoff.	☐	☐	
☐	☐	Pool/Spa/ Fountain	Provide connection to the sanitary sewer to facilitate draining.[9]	☐	☐	
☐	☐	Food Service Equipment (non-residential)	Provide sink or other area for equipment cleaning, which is: ▪ Connected to a grease interceptor prior to sanitary sewer discharge.[9] ▪ Large enough for the largest mat or piece of equipment to be cleaned. ▪ Indoors or in an outdoor roofed area designed to prevent stormwater run-on and run-off and signed to require equipment washing in this area.	☐	☐	
☐	☐	Refuse Areas	▪ Provide a roofed and enclosed area for dumpsters, recycling containers, etc., designed to prevent stormwater run-on and runoff.	☐	☐	

[8] Use the specifications in the *C.3 Technical Guidance* or for small projects see the *BASMAA Pervious Paving Factsheet*. For these documents and others go to www.cleanwaterprogram.org and click on “Resources.”
[9] Any connection to the sanitary sewer system is subject to sanitary district approval.