APPENDIX L

STORMWATER EVALUATION FORMS

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY
Planning, Building and Code Enforcement

Stormwater Evaluation Form PHASE 1

INSTRUCTIONS: At minimum, **ALL projects must complete Sections 1, 2, and 3** of this form and submit it with all Planning Permit applications.

If you answer "yes" to one or both questions below, you must complete the entire form and the Stormwater Submittal Checklist, as required by Provision C.3 of the Municipal Regional Stormwater Permit (MRP):

- Does your project create or replace 5,000 sq. ft. or more of impervious surface on the project site?
- Does your project involve a Single-Family Home that creates or replaces 10,000 sq. ft. or more of impervious surface on a project site?

What is an impervious surface? An impervious surface is pavement or other surface covering that prevents land from absorbing and infiltrating rainfall and stormwater. Impervious surfaces include buildings, structures, driveways, walkways, parking lots, rooftops, and any other continuous watertight covering. Please note, gravel is considered impervious, except when it is constructed as part of an appropriately designed pervious pavement system. Pervious pavement underlain with pervious soil or material, e.g., drain rock, that infiltrates rainfall at a rate equal to or greater than surrounding unpaved areas OR that stores and infiltrates the water quality design volume specified in Provision C.3.d of the MRP, is not considered an impervious surface.

Please refer to the City Council Policy 6-29, City Council Policy 8-14, and Municipal Codes in Title 20 for reference.

Housing project applications dated on or before June 30, 2023 that are compliant with the MRP 2.0 C.3 requirements will not be affected by the new MRP 3.0 requirements (per Government Code Section 65589.5). All other projects are subject to the following new C.3 requirements if they are not yet approved by July 1, 2023.

1. PROJECT LOCATION AND USES

1.a Project File #: PDC22-132

1.b Project Name: Good Samaritan Hospital Expansion Phase 1

1.c Project Address: 2425 Samaritan Dr, San Jose, CA 95124

1.d Project Cross Streets: Samaritan Dr. & Samaritan Pl.

1.e Project APN(s) (include all that apply): 421-36-009, 421-36-011

1.f Applicant/Developer Name: HCA Healthcare

1.g Estimated Project Completion Date: Phase 1 - Dec 2029

1.h Are any of these land uses included in your project?

Check all that apply.

- ☐ Commercial
- ☐ Industrial
- ☐ Public Street
- ☐ Residential
- ☐ Mixed Use
- ☐ Single-Family Home
- ☑ Other Hospital

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1.i Check the watershed in which your project is located.
See the **Watershed Maps** webpage

☐ Baylands
☐ Calabazas
☐ Coyote (including Lower Penitencia)
☑ Guadalupe
☐ San Tomas

1.j Old Industrial Area
Is your project in an Old Industrial Area?
See the **Old Industrial Area Map** webpage to confirm if your project is in an Old Industrial Area.
☐ Yes (at future stages sediment sampling may be conditioned at your property)
☑ No

1.k Special Project Status
Use the online **Special Project Worksheet** and the **Affordable Housing calculator** to determine if your project qualifies as aSpecial Project. Does your project qualify?

☐ Yes, but it is feasible for the project to incorporate 100% LID.

☐ Yes, and it is infeasible for the project to incorporate 100% LID. Attach the following to this application: Special ProjectWorksheet, Affordable Housing Calculator (if applicable), and Feasibility/Infeasibility Narrative justifying the use of non-LID.

☑ No

2. AREA DATA

2.a Enter the Project Phase Number (1, 2, 3, etc. or N/A if Not Applicable):	Phase 1	
2.b Total area of site:	20.07	acres
2.c Total area of site that will be disturbed[1]:	9.84	acres

COMPARISON OF IMPERVIOUS AND PERVIOUS AREAS AT PROJECT SITE:

2.d IMPERVIOUS AREAS - IA[2]	Pre-Project Existing IA sq. ft.	Existing IA Retained As-Is[3] sq. ft.	Existing IA Replaced with IA[4] sq. ft.	New IA Created[4] sq. ft.	Total Post Project IA sq. ft.
Site Totals					
Total onsite IA	d.1 703,336	d.2 384,667	d.3 318,669	d.4 14,708	d.5 (d.2+d.3+d.4) 718,044
Total off-site IA[2]	d.6 0	d.7 0	d.8 0	d.9 0	d.10 (d.7+d8+d.9) 0
Total project IA	d.11 (d.1+d.6) 703,336	d.12 (d.2 +d.7) 384,667	d.13 (d.3 +d.8) 318,669	d.14 (d.4 +d.9) 14,708	d.15 (d.5 +d.10) 718,044
Total New and Replaced IA			d.16 (d.13+d.14) 333,377		
Percent Replacement of onsite IA in Redevelopment Projects (d.3÷d.1) x 100:					d.17 45 %

2.e PERVIOUS AREAS - PA[5]	Pre-Project Existing PA sq. ft.	Total Post Project PA sq. ft.
Total on-site PA	e.1 170,847	e.2 156,139
Total off-site PA	e.3 0	e.4 0
Total PA[5]	e.5 (e.1+e.3) 170,846	e.6 (e.2+e.4) 156,139
2.f Total Area (IA + PA)	f.1 (d.11 + e.5) 874,183	f.2 (d.15 + e.6) 874,183

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FOOTNOTES

1. Per the State Construction General Permit, construction activity that includes, but is not limited to, clearing, grading, excavation, stockpiling, and demolition activities that expose or disturb soil.
2. Include sidewalks and other parts of the public Right-of-Way (e.g., roads, bike lanes, curbs, ramps, etc.) included in the project footprint for all cells in this row. Note that gravel is considered an impervious surface.
3. "Retained" in box 2.d.2 means to leave existing IA in place. An IA that goes through maintenance (e.g., pavement resurfacing/slurryseal/ grind that doesn't disturb down to top of base) is considered "retained."
4. The "replaced" and "new" IA in boxes 2.d.3. and 2.d.4 are based on the total area of the site and not specific locations on site. For example, impervious parking created over a pervious area is not "new" IA if an equal amount of pervious area replaces IA somewhere else on the site. Constructed IA on a site that does not exceed the Total Pre-Project IA in box 2.d.1. will be considered "replaced" IA. **A site will have "new" IA only if the Total Post-Project IA in box 2.d.15. exceeds the Total Pre-Project IA (2.d.15 - 2.d.11 = 2.d.14).**
5. Include bioretention areas, infiltration areas, green roofs, and pervious pavement in PA calculations.

3.APPLICABILITY OF THE CGP, PROVISION C.3, PROVISION C.10

3.a Is 2.c. equal to 1 acre or more?

☑ Yes. Applicant must obtain coverage under the State Construction General Permit.
☐ No. Applicant does not need coverage under the State Construction General Permit.

3.b Is 2.c. equal to 1 acre or more and the project is a utility trenching project that is on average - over the entire length of the project – greater than or equal to eight feet wide?

☑ Yes. Site Design, Source Control, and Treatment System requirements will all apply to the project area, including sidewalksand other parts of the public Right-of-way included in the project footprint (see section 3.f. below).
☐ No. Site Design and Source Control requirements may apply; check with the City Department of Public Works.

3.c Is box 2.d.16 equal to 5,000 sq. ft. or more for any type of project, or 10,000 sq. ft. or more for a Single-Family Home project?

☑ Yes. Site Design, Source Control, and Treatment System requirements will all apply to the project area, including sidewalksand other parts of the public Right-of-way included in the project footprint (see section 3.g. below).
☐ No. Site Design and Source Control requirements may apply; check with the City Department of Public Works. *If the number in 2.d.16 is between 2,500 sq. ft. and 5,000 sq. ft. for any type of project, or 2,500 sq. ft. and 10,000 sq. ft. for Single-Family Home projects, one or more Site Design Measures will need to be implemented on your project (see section 3.g. below).

3.d Is box 2.d.17 equal to or greater than 50%?

☐ Yes. Site Design, Source Control, and Treatment System requirements all apply to the entire site, including sidewalks andother parts of the public Right-of-way included in the project footprint.
☑ No. Site Design, Source Control, and Treatment System requirements only apply to the area of site that is disturbed.

3.e Is your project connected or proposing to be connected to the City of San Jose's stormwater pipe system?

☑ Yes. There are storm drains on the property that are connected to the stormwater pipe system. Complete the following question (3.f).
☐ No. Your parcel is exempt from full trash capture requirements.

3.f Is the project area located within the green areas on this Trash Management Area map?

☑ Yes. Your project is exempt from full trash capture requirements.
☐ No. Your project must install full trash capture devices approved by the Water Board (see section 3.g. below).

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3.g Indicate which of the following Provision C.3 and C.10 measures will be applied to your project. Check all that apply.

SITE DESIGN MEASURES

PROTECTION MEASURES

- ❑ Protect existing trees, vegetation, and soil.
- ❑ Protect riparian and wetland areas/ buffers (Riparian setback _____ ft.)[1]
- ❑ Preserve open space and natural drainage patterns: _____ sq. ft.
- ❑ Rainwater harvesting and use (e.g., rain barrel, cistern connected to roof drains) [2]

LANDSCAPE DESIGN MEASURES

- ☑ Direct runoff from roofs, sidewalks, patios to landscaped areas.
- ☑ Plant trees adjacent to and in parking areas and adjacent to other impervious areas.

DESIGN MEASURES TO MINIMIZE IMPERVIOUS SURFACE AREA

- ❑ Reduce existing impervious surfaces.
- ❑ Cluster structures/pavement.
- ☑ Create new pervious areas:
  - ✓ Landscaping
  - ❍ Parking stalls
  - ❍ Walkways and patios
  - ❍ Emergency vehicle access
  - ❍ Private streets and sidewalks
- ❑ Install a Green Roof on all or a portion of the roof.
- ❑ Parking:
  - ❍ On top of or under buildings
  - ❍ Not provided in excess of Code
- ❑ Other:

SOURCE CONTROL MEASURES

- ☑ Beneficial landscaping [3]
- ☑ Use water efficient irrigation systems.
- ☑ Good housekeeping, e.g., sweep pavement and clean catch basin.
- ☑ Label storm drains.
- ☑ Connect to the sanitary sewer: [4]
  - ✓ Covered trash/recycling enclosures
  - ✓ Interior parking structures
  - ❍ Wash area/racks
  - ❍ Pools, spas, fountains
  - ✓ Covered loading docks and maintenance bays
  - ❍ Pumped groundwater
- ❑ Fueling areas must (all required):
  - Be graded to prevent ponding.
  - Use a concrete surface.
  - Be separated from the site by a grade break to prevent run-on.
  - Have a canopy cover extending at least 10 feet from each pump.
- ☑ Industrial, outdoor material storage, and recycling facilities must (all required):
  - Stockpile material on an impervious surface or under a permanent roof or covering.
  - Direct ponded water to the sanitary sewer,[4] an on-site treatment system, or off-site disposal.
  - Install berms or curbs to prevent runoff from the storage/processing areas.
  - Segregate pollutant-generating activities into a distinct drainage management area and provide treatment.
- ❑ Other:

TREATMENT SYSTEMS

NONE

- ❑ Impervious surfaces drain to one or more self-retaining areas that are sized per the design criteria listed in the C.3 Stormwater Handbook.

C.3 TREATMENT METHODS

LID TREATMENT

- ☑ Bioretention area
- ❑ Flow-through planter
- ❑ Tree well filter or trench with bioretention soils[5]
- ❑ Rainwater harvest and use (e.g., cistern or rain barrel sized for C.3.d treatment)
- ❑ Pervious pavement, sized for C.3.d treatment
- ❑ Infiltration well/dry well
- ❑ Infiltration trench
- ❑ Subsurface Infiltration System (e.g., vault or large diameter pipe over drain rock)
- ❑ Other:

OTHER C.3 TREATMENT METHODS

SPECIAL PROJECTS ONLY [6]

- ❑ Proprietary tree box filter
- ❑ Media filter (sand, compost, or proprietary media)

MULTI-STEP PROCESS ONLY [7]

- ❑ Vegetated filter strip
- ❑ Extended Detention Basin
- ❑ Vegetated Swale

C.10 FULL TRASH CAPTURE METHODS

- ❑ Bioretention area[8]
- ❑ Approved High flow capacity trash Device(s)
- ❑ Approved catch basin insert(s) orother device(s)

FOOTNOTES

1. Per Council Policy 6-34, setback is measured from the outside dripline of the Riparian Corridor vegetation or top-of-bank, whichever is greater(verify by Biological Report).
2. As a site design measure, it does not have to be sized to comply with Provision C.3.d treatment requirements.

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3. Landscaping that minimizes irrigation and runoff, promotes surface infiltration where possible, and minimizes the use of pesticides and fertilizers.
4. Subject to the requirements of the sanitary sewer authority.
5. Bioretention soils shall infiltrate runoff at a minimum of 5 inches per hour during the life of the facility and sustain healthy, vigorous plant growth.
6. These treatment measures are only allowed if the project qualifies as a Special Project.
7. These treatment measures are only allowed as part of a multi-step treatment process (i.e., pretreatment).
8. Bioretention areas can count towards both C.3 LID treatment and C.10 full trash capture requirements.

4.TREATMENT SYSTEM SIZING FOR PROJECTS WITH TREATMENT REQUIREMENTS

For each treatment system component, indicate the hydraulic sizing criteria using the codes in the far right column, and provide the calculated design flow or volume to be treated:

Treatment Control Measure (TCM)	Hydraulic Sizing Criteria Enter Code	Design Flow or Volume cfs or cu.ft.	Codes For Hydraulic Sizing Criteria
Bioretention lined w/ underdrain	2c	6,354	CODE 1a - Volume–WEF Method 1b - Volume–CASQA BMP Handbook Method 2a - Flow–Factored Flood Flow Method 2b - Flow–CASQA BMP Handbook Method 2c - Flow–Uniform Intensity Method 3 - Combination Flow/Volume Design Basis
Bioretention unlined w/ underdrain	2c	8,900	

Note: Bioretention with Underdrain has been sized for surface area in square feet. For this application, 1 foot depth was assumed.

5.HYDROMODIFICATION MANAGEMENT (HM) APPLICABILITY

5.a Does the project create and/or replace one acre or more of impervious surface AND create an increase in total impervious surface from the pre-project condition (from page 2, is 2.d.5 > 2.d.1 AND 2.d.16 is > one acre)?

☐ Yes. Continue to Question 5.b.
☑ No. Project is exempt from Hydromodification Management.

5.b Is the project located in the green "Subwatersheds less than 65% Impervious" area on the HM Applicability Map?

☑ Yes. Project must implement HM requirements. Continue to Question 5.c.
☐ No. Project is exempt from Hydromodification Management.

5.c If Yes to 5.b, select the specific flow duration controls for Hydromodification Management.

Check all that apply:

☐ Extended Detention Basin
☐ Underground tank or vault
☑ Bioretention with outlet control
☐ Other: _____

6. OPERATION & MAINTENANCE (O&M) CONTACT INFORMATION

Please enter the contact information of the Responsible Party for Stormwater Treatment/Hydromodification Control O&M:

NAME	MAILING ADDRESS	EMAIL/PHONE
RESPONSIBLE PARTY IN CHARGE OF O&M	STREET: 2425 Samaritan Dr.	EMAIL:
NAME: Jerry Gonzalez	CITY: San Jose ZIP: 95124	PHONE: (408) 559-2011
FIRM NAME IF ANY: Good Samaritan Hospital		

7. FORM COMPLETED BY

Wendy Ha 12/20/2023

PRINT NAME DATE

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY
Planning, Building and Code Enforcement

Stormwater Evaluation Form PHASE 2

INSTRUCTIONS: At minimum, **ALL projects must complete Sections 1, 2, and 3** of this form and submit it with all Planning Permit applications.

If you answer "yes" to one or both questions below, you must complete the entire form and the Stormwater Submittal Checklist, as required by Provision C.3 of the Municipal Regional Stormwater Permit (MRP):

- Does your project create or replace 5,000 sq. ft. or more of impervious surface on the project site?
- Does your project involve a Single-Family Home that creates or replaces 10,000 sq. ft. or more of impervious surface on a project site?

What is an impervious surface? An impervious surface is pavement or other surface covering that prevents land from absorbing and infiltrating rainfall and stormwater. Impervious surfaces include buildings, structures, driveways, walkways, parking lots, rooftops, and any other continuous watertight covering. Please note, gravel is considered impervious, except when it is constructed as part of an appropriately designed pervious pavement system. Pervious pavement underlain with pervious soil or material, e.g., drain rock, that infiltrates rainfall at a rate equal to or greater than surrounding unpaved areas OR that stores and infiltrates the water quality design volume specified in Provision C.3.d of the MRP, is not considered an impervious surface.

Please refer to the City Council Policy 6-29, City Council Policy 8-14, and Municipal Codes in Title 20 for reference.

Housing project applications dated on or before June 30, 2023 that are compliant with the MRP 2.0 C.3 requirements will not be affected by the new MRP 3.0 requirements (per Government Code Section 65589.5). All other projects are subject to the following new C.3 requirements if they are not yet approved by July 1, 2023.

1. PROJECT LOCATION AND USES

1.a Project File #: PDC22-132

1.b Project Name: Good Samaritan Hospital Expansion Phase 1

1.c Project Address: 2425 Samaritan Dr, San Jose, CA 95124

1.d Project Cross Streets: Samaritan Dr. & Samaritan Pl.

1.e Project APN(s) (include all that apply): 421-36-009, 421-36-011

1.f Applicant/Developer Name: HCA Healthcare

1.g Estimated Project Completion Date: Phase 1 - Dec 2029

1.h Are any of these land uses included in your project?

Check all that apply.

- ☐ Commercial
- ☐ Industrial
- ☐ Public Street
- ☐ Residential
- ☐ Mixed Use
- ☐ Single-Family Home
- ☑ Other Hospital

continued>

1.i Check the watershed in which your project is located.
See the **Watershed Maps** webpage

☐ Baylands
☐ Calabazas
☐ Coyote (including Lower Penitencia)
☑ Guadalupe
☐ San Tomas

1.j Old Industrial Area
Is your project in an Old Industrial Area?
See the **Old Industrial Area Map** webpage to confirm if your project is in an Old Industrial Area.
☐ Yes (at future stages sediment sampling may be conditioned at your property)
☑ No

1.k Special Project Status
Use the online **Special Project Worksheet** and the **Affordable Housing calculator** to determine if your project qualifies as aSpecial Project. Does your project qualify?

☐ Yes, but it is feasible for the project to incorporate 100% LID.

☐ Yes, and it is infeasible for the project to incorporate 100% LID. Attach the following to this application: Special ProjectWorksheet, Affordable Housing Calculator (if applicable), and Feasibility/Infeasibility Narrative justifying the use of non-LID.

☑ No

2. AREA DATA

2.a Enter the Project Phase Number (1, 2, 3, etc. or N/A if Not Applicable):	Phase 1	
2.b Total area of site:	20.07	acres
2.c Total area of site that will be disturbed[1]:	9.84	acres

COMPARISON OF IMPERVIOUS AND PERVIOUS AREAS AT PROJECT SITE:

2.d IMPERVIOUS AREAS - IA[2]	Pre-Project Existing IA sq. ft.	Existing IA Retained As-Is[3] sq. ft.	Existing IA Replaced with IA[4] sq. ft.	New IA Created[4] sq. ft.	Total Post Project IA sq. ft.
Site Totals					
Total onsite IA	d.1 703,336	d.2 384,667	d.3 318,669	d.4 14,708	d.5 (d.2+d.3+d.4) 718,044
Total off-site IA[2]	d.6 0	d.7 0	d.8 0	d.9 0	d.10 (d.7+d8+d.9) 0
Total project IA	d.11 (d.1+d.6) 703,336	d.12 (d.2 +d.7) 384,667	d.13 (d.3 +d.8) 318,669	d.14 (d.4 +d.9) 14,708	d.15 (d.5 +d.10) 718,044
Total New and Replaced IA			d.16 (d.13+d.14) 333,377		
Percent Replacement of onsite IA in Redevelopment Projects (d.3÷d.1) x 100:					d.17 45 %

2.e PERVIOUS AREAS - PA[5]	Pre-Project Existing PA sq. ft.	Total Post Project PA sq. ft.
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Total off-site PA	e.3 0	e.4 0
Total PA[5]	e.5 (e.1+e.3) 170,846	e.6 (e.2+e.4) 156,139
2.f Total Area (IA + PA)	f.1 (d.11 + e.5) 874,183	f.2 (d.15 + e.6) 874,183

continued>

FOOTNOTES

1. Per the State Construction General Permit, construction activity that includes, but is not limited to, clearing, grading, excavation, stockpiling, and demolition activities that expose or disturb soil.
2. Include sidewalks and other parts of the public Right-of-Way (e.g., roads, bike lanes, curbs, ramps, etc.) included in the project footprint for all cells in this row. Note that gravel is considered an impervious surface.
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5. Include bioretention areas, infiltration areas, green roofs, and pervious pavement in PA calculations.

3.APPLICABILITY OF THE CGP, PROVISION C.3, PROVISION C.10

3.a Is 2.c. equal to 1 acre or more?

☑ Yes. Applicant must obtain coverage under the State Construction General Permit.
☐ No. Applicant does not need coverage under the State Construction General Permit.

3.b Is 2.c. equal to 1 acre or more and the project is a utility trenching project that is on average - over the entire length of the project – greater than or equal to eight feet wide?

☑ Yes. Site Design, Source Control, and Treatment System requirements will all apply to the project area, including sidewalksand other parts of the public Right-of-way included in the project footprint (see section 3.f. below).
☐ No. Site Design and Source Control requirements may apply; check with the City Department of Public Works.

3.c Is box 2.d.16 equal to 5,000 sq. ft. or more for any type of project, or 10,000 sq. ft. or more for a Single-Family Home project?

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3.d Is box 2.d.17 equal to or greater than 50%?

☐ Yes. Site Design, Source Control, and Treatment System requirements all apply to the entire site, including sidewalks andother parts of the public Right-of-way included in the project footprint.
☐ No. Site Design, Source Control, and Treatment System requirements only apply to the area of site that is disturbed.

3.e Is your project connected or proposing to be connected to the City of San Jose's stormwater pipe system?

☑ Yes. There are storm drains on the property that are connected to the stormwater pipe system. Complete the following question (3.f).
☐ No. Your parcel is exempt from full trash capture requirements.

3.f Is the project area located within the green areas on this Trash Management Area map?

☑ Yes. Your project is exempt from full trash capture requirements.
☐ No. Your project must install full trash capture devices approved by the Water Board (see section 3.g. below).

continued>

3.g Indicate which of the following Provision C.3 and C.10 measures will be applied to your project. Check all that apply.

SITE DESIGN MEASURES

PROTECTION MEASURES

- ❑ Protect existing trees, vegetation, and soil.
- ❑ Protect riparian and wetland areas/ buffers (Riparian setback _____ ft.)[1]
- ❑ Preserve open space and natural drainage patterns: _____ sq. ft.
- ❑ Rainwater harvesting and use (e.g., rain barrel, cistern connected to roof drains) [2]

LANDSCAPE DESIGN MEASURES

- ☑ Direct runoff from roofs, sidewalks, patios to landscaped areas.
- ☑ Plant trees adjacent to and in parking areas and adjacent to other impervious areas.

DESIGN MEASURES TO MINIMIZE IMPERVIOUS SURFACE AREA

- ❑ Reduce existing impervious surfaces.
- ❑ Cluster structures/pavement.
- ☑ Create new pervious areas:
  - ✓ Landscaping
  - ❍ Parking stalls
  - ❍ Walkways and patios
  - ❍ Emergency vehicle access
  - ❍ Private streets and sidewalks
- ❑ Install a Green Roof on all or a portion of the roof.
- ❑ Parking:
  - ❍ On top of or under buildings
  - ❍ Not provided in excess of Code
- ❑ Other:

SOURCE CONTROL MEASURES

- ☑ Beneficial landscaping [3]
- ☑ Use water efficient irrigation systems.
- ☑ Good housekeeping, e.g., sweep pavement and clean catch basin.
- ☑ Label storm drains.
- ☑ Connect to the sanitary sewer: [4]
  - ✓ Covered trash/recycling enclosures
  - ✓ Interior parking structures
  - ❍ Wash area/racks
  - ❍ Pools, spas, fountains
  - ✓ Covered loading docks and maintenance bays
  - ❍ Pumped groundwater
- ❑ Fueling areas must (all required):
  - Be graded to prevent ponding.
  - Use a concrete surface.
  - Be separated from the site by a grade break to prevent run-on.
  - Have a canopy cover extending at least 10 feet from each pump.
- ☑ Industrial, outdoor material storage, and recycling facilities must (all required):
  - Stockpile material on an impervious surface or under a permanent roof or covering.
  - Direct ponded water to the sanitary sewer,[4] an on-site treatment system, or off-site disposal.
  - Install berms or curbs to prevent runoff from the storage/processing areas.
  - Segregate pollutant-generating activities into a distinct drainage management area and provide treatment.
- ❑ Other:

TREATMENT SYSTEMS

NONE

- ❑ Impervious surfaces drain to one or more self-retaining areas that are sized per the design criteria listed in the C.3 Stormwater Handbook.

C.3 TREATMENT METHODS

LID TREATMENT

- ☑ Bioretention area
- ❑ Flow-through planter
- ❑ Tree well filter or trench with bioretention soils[5]
- ❑ Rainwater harvest and use (e.g., cistern or rain barrel sized for C.3.d treatment)
- ❑ Pervious pavement, sized for C.3.d treatment
- ❑ Infiltration well/dry well
- ❑ Infiltration trench
- ❑ Subsurface Infiltration System (e.g., vault or large diameter pipe over drain rock)
- ❑ Other:

OTHER C.3 TREATMENT METHODS

SPECIAL PROJECTS ONLY [6]

- ❑ Proprietary tree box filter
- ❑ Media filter (sand, compost, or proprietary media)

MULTI-STEP PROCESS ONLY [7]

- ❑ Vegetated filter strip
- ❑ Extended Detention Basin
- ❑ Vegetated Swale

C.10 FULL TRASH CAPTURE METHODS

- ❑ Bioretention area[8]
- ❑ Approved High flow capacity trash Device(s)
- ❑ Approved catch basin insert(s) orother device(s)

FOOTNOTES

1. Per Council Policy 6-34, setback is measured from the outside dripline of the Riparian Corridor vegetation or top-of-bank, whichever is greater(verify by Biological Report).
2. As a site design measure, it does not have to be sized to comply with Provision C.3.d treatment requirements.

continued>

3. Landscaping that minimizes irrigation and runoff, promotes surface infiltration where possible, and minimizes the use of pesticides and fertilizers.
4. Subject to the requirements of the sanitary sewer authority.
5. Bioretention soils shall infiltrate runoff at a minimum of 5 inches per hour during the life of the facility and sustain healthy, vigorous plant growth.
6. These treatment measures are only allowed if the project qualifies as a Special Project.
7. These treatment measures are only allowed as part of a multi-step treatment process (i.e., pretreatment).
8. Bioretention areas can count towards both C.3 LID treatment and C.10 full trash capture requirements.

4.TREATMENT SYSTEM SIZING FOR PROJECTS WITH TREATMENT REQUIREMENTS

For each treatment system component, indicate the hydraulic sizing criteria using the codes in the far right column, and provide the calculated design flow or volume to be treated:

Treatment Control Measure (TCM)	**Hydraulic Sizing Criteria** Enter Code	**Design Flow or Volume** cfs or cu.ft.	**Codes For Hydraulic Sizing Criteria**
Bioretention lined w/ underdrain	2c	6,354	CODE 1a - Volume–WEF Method 1b - Volume–CASQA BMP Handbook Method 2a - Flow–Factored Flood Flow Method 2b - Flow–CASQA BMP Handbook Method 2c - Flow–Uniform Intensity Method 3 - Combination Flow/Volume Design Basis
Bioretention unlined w/ underdrain	2c	8,900	

Note: Bioretention with Underdrain has been sized for surface area in square feet. For this application, 1 foot depth was assumed.

5.HYDROMODIFICATION MANAGEMENT (HM) APPLICABILITY

5.a Does the project create and/or replace one acre or more of impervious surface AND create an increase in total impervious surface from the pre-project condition (from page 2, is 2.d.5 > 2.d.1 AND 2.d.16 is > one acre)?

☐ Yes. Continue to Question 5.b.
☑ No. Project is exempt from Hydromodification Management.

5.b Is the project located in the green "Subwatersheds less than 65% Impervious" area on the HM Applicability Map?

☑ Yes. Project must implement HM requirements. Continue to Question 5.c.
☐ No. Project is exempt from Hydromodification Management.

5.c If Yes to 5.b, select the specific flow duration controls for Hydromodification Management.

Check all that apply:

☐ Extended Detention Basin
☐ Underground tank or vault
☑ Bioretention with outlet control
☐ Other: _____

6. OPERATION & MAINTENANCE (O&M) CONTACT INFORMATION

Please enter the contact information of the Responsible Party for Stormwater Treatment/Hydromodification Control O&M:

NAME	MAILING ADDRESS	EMAIL/PHONE
RESPONSIBLE PARTY IN CHARGE OF O&M	STREET: 2425 Samaritan Dr.	EMAIL:
NAME: Jerry Gonzalez	CITY: San Jose ZIP: 95124	PHONE: (408) 559-2011
FIRM NAME IF ANY: Good Samaritan Hospital		

7. FORM COMPLETED BY

Wendy Ha 12/20/2023

PRINT NAME DATE

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY
Planning, Building and Code Enforcement

Stormwater Evaluation Form PHASE 3

INSTRUCTIONS: At minimum, **ALL projects must complete Sections 1, 2, and 3** of this form and submit it with all Planning Permit applications.

If you answer "yes" to one or both questions below, you must complete the entire form and the Stormwater Submittal Checklist, as required by Provision C.3 of the Municipal Regional Stormwater Permit (MRP):

- Does your project create or replace 5,000 sq. ft. or more of impervious surface on the project site?
- Does your project involve a Single-Family Home that creates or replaces 10,000 sq. ft. or more of impervious surface on a project site?

What is an impervious surface? An impervious surface is pavement or other surface covering that prevents land from absorbing and infiltrating rainfall and stormwater. Impervious surfaces include buildings, structures, driveways, walkways, parking lots, rooftops, and any other continuous watertight covering. Please note, gravel is considered impervious, except when it is constructed as part of an appropriately designed pervious pavement system. Pervious pavement underlain with pervious soil or material, e.g., drain rock, that infiltrates rainfall at a rate equal to or greater than surrounding unpaved areas OR that stores and infiltrates the water quality design volume specified in Provision C.3.d of the MRP, is not considered an impervious surface.

Please refer to the City Council Policy 6-29, City Council Policy 8-14, and Municipal Codes in Title 20 for reference.

Housing project applications dated on or before June 30, 2023 that are compliant with the MRP 2.0 C.3 requirements will not be affected by the new MRP 3.0 requirements (per Government Code Section 65589.5). All other projects are subject to the following new C.3 requirements if they are not yet approved by July 1, 2023.

1. PROJECT LOCATION AND USES

1.a Project File #: PDC22-132

1.b Project Name: Good Samaritan Hospital Expansion Phase 1

1.c Project Address: 2425 Samaritan Dr, San Jose, CA 95124

1.d Project Cross Streets: Samaritan Dr. & Samaritan Pl.

1.e Project APN(s) (include all that apply): 421-36-009, 421-36-011

1.f Applicant/Developer Name: HCA Healthcare

1.g Estimated Project Completion Date: Phase 1 - Dec 2029

1.h Are any of these land uses included in your project?

Check all that apply.

- ☐ Commercial
- ☐ Industrial
- ☐ Public Street
- ☐ Residential
- ☐ Mixed Use
- ☐ Single-Family Home
- ☑ Other Hospital

continued>

1.i Check the watershed in which your project is located.
See the **Watershed Maps** webpage

☐ Baylands
☐ Calabazas
☐ Coyote (including Lower Penitencia)
☑ Guadalupe
☐ San Tomas

1.j Old Industrial Area
Is your project in an Old Industrial Area?
See the **Old Industrial Area Map** webpage to confirm if your project is in an Old Industrial Area.
☐ Yes (at future stages sediment sampling may be conditioned at your property)
☑ No

1.k Special Project Status
Use the online **Special Project Worksheet** and the **Affordable Housing calculator** to determine if your project qualifies as aSpecial Project. Does your project qualify?

☐ Yes, but it is feasible for the project to incorporate 100% LID.

☐ Yes, and it is infeasible for the project to incorporate 100% LID. Attach the following to this application: Special ProjectWorksheet, Affordable Housing Calculator (if applicable), and Feasibility/Infeasibility Narrative justifying the use of non-LID.

☑ No

2. AREA DATA

2.a Enter the Project Phase Number (1, 2, 3, etc. or N/A if Not Applicable):	Phase 1	
2.b Total area of site:	20.07	acres
2.c Total area of site that will be disturbed[1]:	9.84	acres

COMPARISON OF IMPERVIOUS AND PERVIOUS AREAS AT PROJECT SITE:

2.d IMPERVIOUS AREAS - IA[2]	Pre-Project Existing IA sq. ft.	Existing IA Retained As-Is[3] sq. ft.	Existing IA Replaced with IA[4] sq. ft.	New IA Created[4] sq. ft.	Total Post Project IA sq. ft.
Site Totals					
Total onsite IA	d.1 703,336	d.2 384,667	d.3 318,669	d.4 14,708	d.5 (d.2+d.3+d.4) 718,044
Total off-site IA[2]	d.6 0	d.7 0	d.8 0	d.9 0	d.10 (d.7+d8+d.9) 0
Total project IA	d.11 (d.1+d.6) 703,336	d.12 (d.2 +d.7) 384,667	d.13 (d.3 +d.8) 318,669	d.14 (d.4 +d.9) 14,708	d.15 (d.5 +d.10) 718,044
Total New and Replaced IA			d.16 (d.13+d.14) 333,377		
Percent Replacement of onsite IA in Redevelopment Projects (d.3÷d.1) x 100:					d.17 45 %

2.e PERVIOUS AREAS - PA[5]	Pre-Project Existing PA sq. ft.	Total Post Project PA sq. ft.
Total on-site PA	e.1 170,847	e.2 156,139
Total off-site PA	e.3 0	e.4 0
Total PA[5]	e.5 (e.1+e.3) 170,846	e.6 (e.2+e.4) 156,139
2.f Total Area (IA + PA)	f.1 (d.11 + e.5) 874,183	f.2 (d.15 + e.6) 874,183

continued>

FOOTNOTES

1. Per the State Construction General Permit, construction activity that includes, but is not limited to, clearing, grading, excavation, stockpiling, and demolition activities that expose or disturb soil.
2. Include sidewalks and other parts of the public Right-of-Way (e.g., roads, bike lanes, curbs, ramps, etc.) included in the project footprint for all cells in this row. Note that gravel is considered an impervious surface.
3. "Retained" in box 2.d.2 means to leave existing IA in place. An IA that goes through maintenance (e.g., pavement resurfacing/slurryseal/ grind that doesn't disturb down to top of base) is considered "retained."
4. The "replaced" and "new" IA in boxes 2.d.3. and 2.d.4 are based on the total area of the site and not specific locations on site. For example, impervious parking created over a pervious area is not "new" IA if an equal amount of pervious area replaces IA somewhere else on the site. Constructed IA on a site that does not exceed the Total Pre-Project IA in box 2.d.1. will be considered "replaced" IA. **A site will have "new" IA only if the Total Post-Project IA in box 2.d.15. exceeds the Total Pre-Project IA (2.d.15 - 2.d.11 = 2.d.14).**
5. Include bioretention areas, infiltration areas, green roofs, and pervious pavement in PA calculations.

3.APPLICABILITY OF THE CGP, PROVISION C.3, PROVISION C.10

3.a Is 2.c. equal to 1 acre or more?

☑ Yes. Applicant must obtain coverage under the State Construction General Permit.
☐ No. Applicant does not need coverage under the State Construction General Permit.

3.b Is 2.c. equal to 1 acre or more and the project is a utility trenching project that is on average - over the entire length of the project – greater than or equal to eight feet wide?

☑ Yes. Site Design, Source Control, and Treatment System requirements will all apply to the project area, including sidewalksand other parts of the public Right-of-way included in the project footprint (see section 3.f. below).
☐ No. Site Design and Source Control requirements may apply; check with the City Department of Public Works.

3.c Is box 2.d.16 equal to 5,000 sq. ft. or more for any type of project, or 10,000 sq. ft. or more for a Single-Family Home project?

☑ Yes. Site Design, Source Control, and Treatment System requirements will all apply to the project area, including sidewalksand other parts of the public Right-of-way included in the project footprint (see section 3.g. below).
☐ No. Site Design and Source Control requirements may apply; check with the City Department of Public Works. *If the number in 2.d.16 is between 2,500 sq. ft. and 5,000 sq. ft. for any type of project, or 2,500 sq. ft. and 10,000 sq. ft. for Single-Family Home projects, one or more Site Design Measures will need to be implemented on your project (see section 3.g. below).

3.d Is box 2.d.17 equal to or greater than 50%?

☐ Yes. Site Design, Source Control, and Treatment System requirements all apply to the entire site, including sidewalks andother parts of the public Right-of-way included in the project footprint.
☐ No. Site Design, Source Control, and Treatment System requirements only apply to the area of site that is disturbed.

3.e Is your project connected or proposing to be connected to the City of San Jose's stormwater pipe system?

☑ Yes. There are storm drains on the property that are connected to the stormwater pipe system. Complete the following question (3.f).
☐ No. Your parcel is exempt from full trash capture requirements.

3.f Is the project area located within the green areas on this Trash Management Area map?

☑ Yes. Your project is exempt from full trash capture requirements.
☐ No. Your project must install full trash capture devices approved by the Water Board (see section 3.g. below).

continued>

3.g Indicate which of the following Provision C.3 and C.10 measures will be applied to your project. Check all that apply.

SITE DESIGN MEASURES

PROTECTION MEASURES

- ❑ Protect existing trees, vegetation, and soil.
- ❑ Protect riparian and wetland areas/ buffers (Riparian setback _____ ft.)[1]
- ❑ Preserve open space and natural drainage patterns: _____ sq. ft.
- ❑ Rainwater harvesting and use (e.g., rain barrel, cistern connected to roof drains) [2]

LANDSCAPE DESIGN MEASURES

- ☑ Direct runoff from roofs, sidewalks, patios to landscaped areas.
- ☑ Plant trees adjacent to and in parking areas and adjacent to other impervious areas.

DESIGN MEASURES TO MINIMIZE IMPERVIOUS SURFACE AREA

- ❑ Reduce existing impervious surfaces.
- ❑ Cluster structures/pavement.
- ☑ Create new pervious areas:
  - ✓ Landscaping
  - ❍ Parking stalls
  - ❍ Walkways and patios
  - ❍ Emergency vehicle access
  - ❍ Private streets and sidewalks
- ❑ Install a Green Roof on all or a portion of the roof.
- ❑ Parking:
  - ❍ On top of or under buildings
  - ❍ Not provided in excess of Code
- ❑ Other:

SOURCE CONTROL MEASURES

- ☑ Beneficial landscaping [3]
- ☑ Use water efficient irrigation systems.
- ☑ Good housekeeping, e.g., sweep pavement and clean catch basin.
- ☑ Label storm drains.
- ☑ Connect to the sanitary sewer: [4]
  - ✓ Covered trash/recycling enclosures
  - ✓ Interior parking structures
  - ❍ Wash area/racks
  - ❍ Pools, spas, fountains
  - ✓ Covered loading docks and maintenance bays
  - ❍ Pumped groundwater
- ❑ Fueling areas must (all required):
  - Be graded to prevent ponding.
  - Use a concrete surface.
  - Be separated from the site by a grade break to prevent run-on.
  - Have a canopy cover extending at least 10 feet from each pump.
- ☑ Industrial, outdoor material storage, and recycling facilities must (all required):
  - Stockpile material on an impervious surface or under a permanent roof or covering.
  - Direct ponded water to the sanitary sewer,[4] an on-site treatment system, or off-site disposal.
  - Install berms or curbs to prevent runoff from the storage/processing areas.
  - Segregate pollutant-generating activities into a distinct drainage management area and provide treatment.
- ❑ Other:

TREATMENT SYSTEMS

NONE

- ❑ Impervious surfaces drain to one or more self-retaining areas that are sized per the design criteria listed in the C.3 Stormwater Handbook.

C.3 TREATMENT METHODS

LID TREATMENT

- ☑ Bioretention area
- ❑ Flow-through planter
- ❑ Tree well filter or trench with bioretention soils[5]
- ❑ Rainwater harvest and use (e.g., cistern or rain barrel sized for C.3.d treatment)
- ❑ Pervious pavement, sized for C.3.d treatment
- ❑ Infiltration well/dry well
- ❑ Infiltration trench
- ❑ Subsurface Infiltration System (e.g., vault or large diameter pipe over drain rock)
- ❑ Other:

OTHER C.3 TREATMENT METHODS

SPECIAL PROJECTS ONLY [6]

- ❑ Proprietary tree box filter
- ❑ Media filter (sand, compost, or proprietary media)

MULTI-STEP PROCESS ONLY [7]

- ❑ Vegetated filter strip
- ❑ Extended Detention Basin
- ❑ Vegetated Swale

C.10 FULL TRASH CAPTURE METHODS

- ❑ Bioretention area[8]
- ❑ Approved High flow capacity trash Device(s)
- ❑ Approved catch basin insert(s) orother device(s)

FOOTNOTES

1. Per Council Policy 6-34, setback is measured from the outside dripline of the Riparian Corridor vegetation or top-of-bank, whichever is greater(verify by Biological Report).
2. As a site design measure, it does not have to be sized to comply with Provision C.3.d treatment requirements.

continued>

3. Landscaping that minimizes irrigation and runoff, promotes surface infiltration where possible, and minimizes the use of pesticides and fertilizers.
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Bioretention unlined w/ underdrain	2c	8,900	

Note: Bioretention with Underdrain has been sized for surface area in square feet. For this application, 1 foot depth was assumed.

5.HYDROMODIFICATION MANAGEMENT (HM) APPLICABILITY

5.a Does the project create and/or replace one acre or more of impervious surface AND create an increase in total impervious surface from the pre-project condition (from page 2, is 2.d.5 > 2.d.1 AND 2.d.16 is > one acre)?

☐ Yes. Continue to Question 5.b.
☑ No. Project is exempt from Hydromodification Management.

5.b Is the project located in the green "Subwatersheds less than 65% Impervious" area on the HM Applicability Map?

☑ Yes. Project must implement HM requirements. Continue to Question 5.c.
☐ No. Project is exempt from Hydromodification Management.

5.c If Yes to 5.b, select the specific flow duration controls for Hydromodification Management.

Check all that apply:

☐ Extended Detention Basin
☐ Underground tank or vault
☑ Bioretention with outlet control
☐ Other: _____

6. OPERATION & MAINTENANCE (O&M) CONTACT INFORMATION

Please enter the contact information of the Responsible Party for Stormwater Treatment/Hydromodification Control O&M:

NAME	MAILING ADDRESS	EMAIL/PHONE
RESPONSIBLE PARTY IN CHARGE OF O&M	STREET: 2425 Samaritan Dr.	EMAIL:
NAME: Jerry Gonzalez	CITY: San Jose ZIP: 95124	PHONE: (408) 559-2011
FIRM NAME IF ANY: Good Samaritan Hospital		

7. FORM COMPLETED BY

Wendy Ha 12/20/2023

PRINT NAME DATE