| | - • • | | | | roject Division, Th | | | | | | |
|---------------------|---------------------------------|------------------|---------------------|--------------------|--|---------------------|------------------------|------------------------|--------------------------|-----------------------------|----------------|
| | | Sampling | g locations u | Inder Jurisdiction | n of Water Quality La | b Level - II, Kalwa | a (Thane) | | | | |
| Trend Stations | | | | | | | | | | | |
| Sr. No. | Name of Station | District | tahasil | Name of River | Basin | sub basin | Latitude | Longitude | Frequency of Sampling | Duration of Data Availabale | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1 | Alman | Palghar | Wada | Vaitarna | WFR South of Tapi | Vaitarna | 19°37'49" | 73°05'28" | Monthly | From June 2011 | UP TO OCT 2021 |
| 2 | Birwadi | Raigad | Mahad | Kal | WFR South of Tapi | Savitri | 18°06'20" | 73°31'39" | Monthly | From June 2011 | UP TO OCT 2022 |
| 3 | Bridge at Kal (Goregaon) | Raigad | Goregaon | Kal | WFR South of Tapi | Savitri | 18°09'00" | 73°17'02" | Monthly | From June 2011 | UP TO OCT 2023 |
| 4 | Chinchara | Palghar | dahanu | Surya | WFR South of Tapi | Vaitarna | 19°51'42" | 72°50'37" | Monthly | From June 2011 | UP TO OCT 2024 |
| 5 | Kambe | Thane | Kalyan | Ulhas | WFR South of Tapi | Ulhas | 19°14'27" | 73°12'36" | Monthly | From June 2011 | UP TO MAY 2022 |
| 6 | Kangule | Raigad | Mahad | Savitri | WFR South of Tapi | Savitri | 18°04'12" | 73°28'30" | Monthly | From June 2011 | UP TO OCT 2022 |
| 7 | Kasa | Palghar | dahanu | Surya | WFR South of Tapi | Vaitarna | 19°55'30" | 73°20'50" | Monthly | From June 2011 | UP TO OCT 2023 |
| 8 | Khadadi | Palghar | Javhar | Lendi | WFR South of Tapi | Damanganga | 19°59'10" | 73°14'09" | Monthly | From June 2011 | UP TO OCT 2023 |
| 9 | Khadkhad | Palghar | Javhar | Domihira | WFR South of Tapi | Damanganga | 19°56'54" | 73°16'34" | Monthly | From June 2011 | UP TO MAY 2022 |
| 10 | Khapari | Thane | Murbad | Kalu | WFR South of Tapi | Ulhas | 19°20'05" | 73°36'00" | Monthly | From June 2011 | UP TO OCT 2023 |
| 11 | Mande | Thane | Kalyan | Kalu | WFR South of Tapi | Ulhas | 19°17'44" | 73°22'00" | Monthly | From June 2011 | UP TO MAY 2022 |
| 12 | Shindyachapada | Palghar | Mokhada | Dhamni | WFR South of Tapi | Damanganga | 19°58'17" | 73°22'34" | Monthly | From June 2011 | UP TO OCT 2023 |
| 13 | Waghivali | Palghar | Wada | Galoba Nala | WFR South of Tapi | Vaitarna | 19°33'00" | 73°12'00" | Monthly | From June 2011 | UP TO OCT 2023 |
| 14 | Pimpalgaon Bridge | Thane | Murbad | | WFR South of Tapi | | 19°19'07" | 73°23'01" | Monthly | | • |
| 15 | Vashind Bridge | Thane | shahapur | | WFR South of Tapi | | 19°23'50.6" | 73°15'57.5" | Monthly | | |
| 16 | Poshir Bridge | Raigad | karjat | | WFR South of Tapi | | 19°05'34.5" | 73°21'33" | Monthly | | |
| 17 | Sugave Bridge | Raigad | 2 | | WFR South of Tapi | | 19°01'50.5" | 73°24'39.7" | Monthly | | |
| 18 | Pale Moharape Bridge | Raigad | | | WFR South of Tapi | | 18°05'41" | 73°24'43" | Monthly | | |
| 19 | Vada Manor Karalgaon | Palghar | | | WFR South of Tapi | | 19°43'09" | 72°56'43" | Monthly | | Nill |
| 20 | Bhivandivada Ambadi | 0 | Bhivandi | | WFR South of Tapi | | 19°37'59" | 73°07'47" | Monthly | | |
| 21 | Gorha Borande Bridge | Thane | Wada | | WFR South of Tapi | | 19°37'15" | 73°02'01" | Monthly | | |
| 22 | Mandva Pinjala gargaon | | Wada | | WFR South of Tapi | | 19°43'19" | 73°12'19" | Monthly | | |
| 23 | Savvan | | | | WFR South of Tapi | | 19°29'00" | 72°59'00" | Monthly | | |
| Reservoir Stations | | | | | | | | | | Data availability | |
| <u>Sr. No.</u> 1 | Name of Station | District 3 | tahasil 4 | Name of River 5 | Basin | sub basin | Latitude 8 | Longitude | Frequency 10 | From June 2011 11 | To 12 |
| 1 | Bhatsa Dam | 3 Thane | 4 shahapur | Bhatsa | 0 WFR South of Tapi | / Ulhas | 8 19°30'48" | 9 73°25'03" | Monthly | From June 2011 | UP TO MAY 2022 |
| 2 | | | Pen | Bhogeshwari | WFR South of Tapi | Patalganaga | 19°30'48" 18°43'28" | 73°10'08" | Monthly | From June 2011 | UP TO MAY 2022 |
| 3 | | | dahanu | Surva | WFR South of Tapi | Vaitarna | 19°41'51" | 73°10'08 72°51'03" | Monthly | From June 2011 | UP TO MAY 2022 |
| 4 | Rajnala Medium Project | Raigad | | Surya | WFR South of Tapi | v altallia | 19°55'00" | 72°26'30" | Monthly | | |
| 5 | <u> </u> | 5 | 3 | | WFR South of Tapi | | 19 33 00 18°04'46" | 73°14'49" | ~ | | |
| <u> </u> | Sanderi | <u> </u> | Mhasala Badlapur | | 1 | | 18°04'46" 19°11'34" | 73°14'49" 73°20'23" | Monthly Monthly | | |
| 7 | Barvi | | <u> </u> | | WFR South of Tapi WFR South of Tapi | | 19°11'34" 19°36'23" | 73°20'23" 72°56'58" | Monthly | | |
| , | vandri Medium Project | 0 | Palghar | | 1 | | | | | | |
| 8 | Amba Medium Project | Raigad | | | WFR South of Tapi | | 18°32'00" | 73°08'00" | Monthly | | N 1711 |
| 9 | Vagh | 0 | Mokhada | | WFR South of Tapi | | 19°55'01" | 73°22'44" | Monthly | | Nill |
| 10 | Kal Motha Project | Raigad | | | WFR South of Tapi | | 18°25'00" | 73°14'00" | Monthly | | |
| 11 | Dolvahal Medium | Raigad | | | WFR South of Tapi | | 18°25'36" | 73°13'14" | Monthly | | |
| 10 | Balganga Medium | Raigad | | | WFR South of Tapi | | 18°45'15" | 73°07'41" | Monthly | | |
| 12 | | | | | | | | | | | |
| 12 13 14 | Morabe Pali Bhutavali Medium | Raigad Raigad | Khalapur Karjat | | WFR South of Tapi WFR South of Tapi | | 18°55'33" 18°58'51" | 73°14'46" 73°19'15" | Monthly Monthly | | |

Abstract for WQ Lab Level - II, Kalwa (Thane):

| Baseline | Trends | Reservoirs | Fluxs Stations | Total Stations | |
|----------|--------|------------|----------------|-----------------------|--|
| 0 | 23 | 14 | 0 | 37 | |

** Base Line Locations: Sampling locations at origin of rivers

** Trend Locations: Sampling locations at D/S of cities

** Flux Locations: Sampling locations at State Border / Basin Borders

** Reservoir Locations: Sampling locations at Dams or other reservoir