

Appendix C

Receiver Site and Stockpile Site Location Descriptions

California State Parks – Receiver Sites

CA.1 Bolsa Chica State Beach

Bolsa Chica State Beach is located at the northern end of Huntington Beach. It is bounded by Warner Avenue to the north and Seapoint Street to the south and Pacific Coast Highway to the east. Amenities include plentiful parking, camping, restrooms and showers, lifeguards, a snack bar, and a beachside bike path. Just across Pacific Coast Highway is the Bolsa Chica Ecological Reserve that has hiking paths and conducts organized tours of the wetland and its inhabitants. Most of Bolsa Chica's visitors are local residents with a few overnight campers and their families.¹ Based on the relatively wide sandy beach but subject to wave runup and overtopping during extreme storm events (such as in January 2023), this is a *MEDIUM* need receiver site.

CA.2 Huntington Beach State Beach

Huntington Beach State Beach is the southernmost of the Huntington beaches, bordered by Pacific Coast Highway to the east, the Santa Ana River to the south, and Beach Boulevard to the north. There is a long and wide sandy beach that offers plentiful parking, volleyball, fire pits, lifeguards, restrooms and showers, seasonal snack stands, and a boardwalk. The crowd here tends to consist of Orange County families who come to enjoy the plentiful amenities and bike along the boardwalk. Although there is no overnight camping, the parking lot will often be filled with RVs. Surfing is less important here than at Huntington City Beach to the north, with the exception of a break at the mouth of the Santa Ana River at the southern end.² Based on the Coastal Regional Sediment Management Plan (CRSMP)³, this is a *LOW* need receiver site.

CA.3 Crystal Cove State Park

Wedge between Corona del Mar and Laguna Beach lies Crystal Cove State Park. There is a north and south entrance to the park, both located to the west of Pacific Coast Highway and each with its own parking and bathroom and shower facilities. Atop the bluff, there is a bike path that parallels the highway connecting the two entrances. At the mid-point is a small cafe crowded with park users and highway passers-by.

Overall, Crystal Cove has parking for up to 400 cars. El Moro campground overlooks the ocean with 27 recreational vehicle and 30 tent sites. Also, guests stay in any of the 21 historical cottages nestled amongst the bluff. From atop the bluff, numerous trails lead down to the beach. The beach consists of three distinct coves with narrow sandy areas and rocky reefs abutting the water. The beach is very popular with overnight visitors and local and county residents year-round. The southernmost cove, known as El Moro, is a popular surfing spot during large summertime south swells, but in the winter is dormant.

Off-season use consists mainly of walking the beach and trail and exploring the rocky point tide pools.⁴ Based on the existing narrow sandy beach, this is a *HIGH* need receiver site.

CA.4 Doheny State Beach

Doheny State Beach is located east of Dana Point Harbor, at the intersection of Pacific Coast Highway and Dana Point Harbor Drive. Amenities include lifeguards, a snack bar, bathrooms, showers, volleyball nets,

¹ Everest et al, 2013. *Orange County Coastal Regional Sediment Management Plan, Prepared for U.S. Army Corps of Engineers, County of Orange, and California Coastal Sediment Management Workgroup, Prepared by Everest International Consultants Inc., in association with Science Applications International Corporation and Dr. Phillip King.*

² Everest et al, 2013

³ Everest et al, 2013

⁴ Everest et al, 2013

barbeques, picnic areas, fire pits, and camping areas. The beach is popular year-round with overnight tourists, and local and county residents. There are a few reefs and a river mouth sandbar that produce soft but well-shaped waves that are popular with longboard and novice surfers and also make the waves safe for children.

There is also a large grassy area that is used in the summertime for concerts and events and otherwise is often crowded with visitors playing a range of games. In the park, there are 120 camping sites, and also many hotels in the area.⁵ The CRSMP⁶ identified this is a *MEDIUM* need receiver site, however, increased erosion over the past decade has now caused this to be a *HIGH* need receiver site.

CA.5 San Clemente State Beach

San Clemente State Beach can be reached off Avenida Calafia which intersects the Interstate 5 freeway. The park provides around 150 campsites, year-round lifeguard service, and restroom and shower facilities. Trails from the bluff top park lead to the beach. In the summer months, the beach and campground are filled with overnight visitors. In the winter, mostly local surfers remain. Where Avenida Calafia terminates near the beach is the San Clemente State Beach - Calafia.

The state provides a metered parking lot of 190 spots, a restroom and shower facility, and seasonal food and lifeguard service. The beach here is narrower than the beaches to the north or south, nevertheless due to the available amenities it is heavily populated by local, county, and tourist beachgoers when the weather is favorable. In the winter, surfers remain.

The San Clemente Inn is just a few blocks from this beach, and a few other hotels are located east of the freeway.⁷ The railroad runs along the back of the beach. Based on the existing beach widths and its “Stable” rating⁸, this is a *MEDIUM* need receiver site.

California State Parks – Stockpile Sites

CA.S.1 Huntington Beach State Beach Parking Lot

The backbeach area along Huntington Beach State Beach will also be considered as a sand source site. The wind-blown sand would be stockpiled within the parking lot (?), for potential use at other beach receiver sites.

Orange County Parks – Receiver Sites

OC.1 Newport Dunes

The Newport Dunes Waterfront Resort is located in Upper Newport Bay and is owned by OC Parks. The resort includes a public beach, aquatic park, marina, RV camping, and resort amenities. The Newport Dunes marina and lagoon are periodically dredged, and the dredge material is disposed at an offshore open ocean site. Based on existing conditions, this is a *LOW* need receiver site.

OC.2 Salt Creek Beach

Salt Creek Beach County Park includes the beaches of Salt Creek Beach and Dana Strands (aka “Strands Beach”). This is a popular year-round beach. It is located west of Pacific Coast Highway at the foot of Niguel

⁵ Everest et al, 2013

⁶ Everest et al, 2013

⁷ Everest et al, 2013

⁸ Moffatt & Nichol, 2023b

Road and receives the majority of South Orange County residents pouring to the nearest beach from inland communities. It has over 1,000 parking spots and a variety of amenities are there to accommodate visitors.

The beach includes a seasonal snack bar and lifeguards, bathrooms and showers, a large grassy area with picnic areas, volleyball courts and a basketball court. Salt Creek is also an important beach for surfing and bodyboarding. The majority of visitors are from Orange County communities, but the beach also has a consistent flow of overnight tourists; the Ritz Carlton is located just above the beach and the St. Regis just across the street. The southern portion of the beach, known as Dana Strands, has a funicular elevator to shuttle patrons down the steep bluff to the beach.⁹

The majority of Salt Creek Beach is owned/managed by OC Parks, with the exception of a small segment of shoreline at the far south end owned by the City of Dana Point. Based on the existing sandy beach width, this is a *MEDIUM* need receiver site.

OC.3 Baby Beach

At the northern end of Dana Point Harbor, southwest of Dana Point Harbor Drive, is a small sandy beach circumvented by a series of grassy areas and a small parking lot. Buoys denote a small swimming zone. This beach is mainly used by tourists and county residents who come to picnic while children swim safely in the still water. Kayak rentals are also available, and the beach serves as a safe and useful place to launch. Restroom and seasonal lifeguard service is provided, and the snack bar at Dana Cove Beach is a short walk away. In the winter, attendance drops significantly.¹⁰ Based on the CRSMP¹¹, this is a *LOW* need receiver site.

OC.4 Capistrano Beach County Park

Capistrano Beach County Park is located directly west of Coast Highway on Beach Road. The narrow beach is used mostly by county residents and overnight tourists from the nearby hotels. In the summer, amenities here are plentiful and the waves are calm, attracting families who can safely swim. A large parking lot provides metered spaces.¹² Based on the CRSMP¹³, this is a *HIGH* need receiver site.

OC.5 Poche Beach

Poche Beach is a little pocket beach at the very south end of Dana Point, in between the private homeowner communities of Capistrano Bay District and Capistrano Shores. Within the beach area, Poche Creek (or Prima Deshecha Cañada storm drain) empties to the ocean. Accessing this beach is difficult as there is no parking on this section of Pacific Coast Highway nor El Camino Real and surrounding communities are gated. Based on the narrow sandy beach, this is a *HIGH* need receiver site.

Orange County Parks – Stockpile Sites

OC.S.1 Lot at Confluence (Bolsa Chica & Edinger)

The stockpile site at the confluence of the C02/C04 (Bolsa Chica and Edinger) flood control channels is located in northern Orange County (within City of Huntington Beach) at the corner of Bolsa Chica Street and Edinger Avenue.

⁹ Everest et al, 2013

¹⁰ Everest et al, 2013

¹¹ Everest et al, 2013

¹² Everest et al, 2013

¹³ Everest et al, 2013

The site has two segments. The first, roughly triangular site is bordered by the flood channels to the north, west and south, and Bolsa Chica Street to the east. Current items being stored at this site include rock riprap, sandbags, fencing, barricades, traffic cones and stop signs. The long and narrow second site is a maintenance dirt road. It runs parallel to and is bordered by Edinger Avenue on its southern side and a stream to its northern side. Combined, the two sites span an area of roughly 23,000 square yards (4.8 acres).

OC.S.2 Lot adjacent to the Santa Ana Bike Trail across from OC Sanitation District (Costa Mesa)

The D03 D/S California @ E01 Bike Trail stockpile site (Figure 4-8) is located just south of the 405 freeway, bordered to the west by the Santa Ana River ("E01") and to the east by the Greenville-Banning flood channel ("D03"), within the City of Costa Mesa. It is 4 miles upstream of the Santa Ana River ocean outlet. The site is accessible by a gated access road, controlled by Orange County Public Works, off of California Street. The available stockpile capacity is very limited with a surface area of roughly 1,000 square yards (0.2 acres). Current items being stored at this site include sandbags, fencing, barricades, traffic cones and stop signs.

The site's relative proximity to the coast, and latitudinal location makes it a suitable storage location for nourishments at north county receiver beaches such as Huntington Beach Bluffs (7 miles away) and West Newport Beach (7 miles).

Historically, the triangular site that borders Edinger Avenue and Bolsa Chica Street has been utilized more for storage than the dirt road. However, it is likely the dirt road will be utilized more in the future as there have been previous noise complaints at the triangular site from homeowners to the east of Bolsa Chica Street as a result of construction vehicles depositing material into the site. These past complaints arose from the deposition of larger, bulkier items such as rock riprap, which generates significantly more noise than sand. Therefore, the first triangular site should still be considered as an option for this program.

OC.S.3 Great Park (former Tustin Marine Base)

This potential stockpile site (Figure 4-10) is a large plot of undeveloped land owned by Orange County Public Works, located in the City of Irvine, near the former Tustin Marine Base. The site is bordered by Marine Way to the north, an Orange County Transit Authority yard to the west, and other undeveloped plots of land to the south and east. The site has the most storage availability of any of the identified stockpile sites, with a surface area of roughly 47,500 square yards (9.8 acres).

Additionally, the site is located in a fairly unpopulated area, relatively distant from residential properties and not near any major streams, storm channels, or other environmental areas. A significant pro of this site is the adjacency to the rail line, which opens the possibility of utilizing train transport of sand from this site to the beaches.

OC.S.4 Audubon Basin (City of Irvine)

The Audubon Basin, I02B01 site (Figure 4-9) is a stormwater detention basin maintained by Orange County Public Works. It is located directly southeast of the California Highway 73 at the intersection with El Toro Road within the City of Aliso Viejo. Storage is available directly south and east of the basin along a dirt access road. The site has moderately available storage area with a surface area of roughly 5,500 square yards (1.1 acres). Current items being stored at this site include sandbags and rock.

The site's relative proximity to the coast, and latitudinal location makes it a suitable storage location for nourishments at south county receiver beaches such as Doheny and Capistrano Beaches (10 miles away). Additionally, the site is located in a fairly unpopulated area, relatively distant from residential properties.

City of Huntington Beach – Receiver Sites

HB.1 Sunset Beach

Sunset Beach is a residential community, within the City of Huntington Beach, with a wide sandy beach that offers free parking, restrooms and showers, lifeguards, and volleyball courts. Beach activities such as surfing, windsurfing and kite surfing dominate water sports, and many visitors can be found simply enjoying the sand and sun. There are numerous hotels in the area and many beach users are overnight tourists or visitors from Orange and Los Angeles Counties. There are a few restaurants in the immediate area.

HB.2 Huntington Harbor Beaches

Huntington Harbor contains a small number of pocket beaches; some accompanied by parks and play areas. These beaches are used primarily by local residents and visitors to the marina. Recreational amenities such as lifeguards are very limited. Access is also difficult for non-residents. Kayak Beach is along Pacific Coast Highway and is a popular launching area for kayakers and standup paddleboarders. Based on the relatively lower erosion rates of Huntington Harbor beaches, these are *LOW* and *MEDIUM* need receiver sites.

HB.3 Huntington Beach Bluffs

Huntington Beach Bluffs, also known as Dog Beach, is along the northern section of Huntington Beach, bordered by Seapoint Avenue to the north and Goldenwest Street to the south. This is one of the few locations in Orange County where dogs are allowed on the beach without a leash. The beach is very popular year-round with local residents and their pets. It is also popular with surfers attracted to the waves, which tend to be larger here than other nearby local beaches. Amenities are metered parking, seasonal lifeguard service, restrooms, and a pedestrian/bicycle trail. Huntington Beach Bluffs is owned by the California State Parks, but is maintained/managed by the City of Huntington Beach via a Lease of State Lands. Based on the CRSMP¹⁴, this is a *HIGH* need receiver site.

City of Huntington Beach – Stockpile Sites

HB.S.1 City of Huntington Beach Gothard Street

This potential stockpile site is a fenced area owned by the City of Huntington Beach and currently used by the City for staging and stockpiling for its Capital Improvement Project. It has a surface area of roughly 4,500 square yards (0.9 acres). A key advantage of this site is its proximity to main transit ways.

City of Newport Beach – Receiver Sites

NB.1 West Newport Beach

West Newport Beach is located to the west of Pacific Coast Highway, immediately south of Huntington Beach. Homes and condos align the landward edge the sandy beach. The beach offers volleyball courts, showers, and seasonally operated lifeguard towers. In the winter, when lifeguards are off duty, the surf and sand are observed by cameras atop each tower and a jeep patrol.

This is also the case for the beaches to the south. The beach is a popular surfing destination. At the middle and southern end of the beach, eight rock jetties spaced about 300 feet apart (the “Newport groin field”) inhibit sediment migration, creating reliable sandbars, making the waves break hollow, and attracting surfers.

A grassy park inland of the homes, along Pacific Coast Highway, provides metered parking, restrooms, playgrounds, picnic tables, and at the southern end, racquetball, basketball, and tennis courts. Across Pacific Coast Highway are restaurants and hotels. This beach swells with tourists and locals in the summer

¹⁴ Everest et al, 2013

and attracts a reduced but still consistent crowd in the winter, mostly local surfers, joggers, and families utilizing the park. A boardwalk extends along the peninsula which is heavily utilized by bikers and walkers year-round.¹⁵

At the southern/eastern limit of this area is Newport Pier and McFadden Plaza, where there are numerous shops and restaurants, a bathroom and shower facility, a boardwalk, a playground and grassy area, and metered public parking. Based on the CRSMP¹⁶ this is a *MEDIUM* need receiver site.

NB.2 Newport Harbor Beaches

There are 32 small beaches (including China Cove, Balboa Island, Harbor Patrol, Bayside Village Marina, Balboa Marina, as well as others) located within Newport Harbor and Newport Bay. Of these 32 beaches, two are owned/maintained by the County of Orange and the remaining are owned/maintained by the City of Newport Beach or within private islands. The beaches within the harbor are accessible mostly by residents of the homes adjoining the private docks, people who rent the houses seasonally, or members of a local yacht club. A study of visitation patterns on Balboa Island concluded that most (57 percent) visitors were local residents.

Attendance at these beaches is limited and concentrated mostly on the beaches with better access and lifeguard services. Many of the sandy stretches are quasi-private and the frequent boat lines and docks also limit access and recreational value as does the water quality inside the harbor and the narrow beach width. This area contains a number of smaller beaches that have limited amenities and host perhaps 10,000 – 15,000 visitors per year, mostly in the summer.

China Cove is located on the east side of Newport Harbor Entrance Channel, northwest of Corona del Mar State Beach. There are two small sandy coves, separated by a row of houses that are both accessible via Cove Street or a footpath from Ocean Boulevard, where visitors must park. Other than a seasonal volleyball court in the east cove, there are no amenities here. The beach is located within the harbor and the waves are calm, so it serves as a useful launching point for kayaks or small watercraft. The beach is mostly used by locals and in the winter the crowd drops to sporadic walkers and kayakers.¹⁷ Based on the CRSMP¹⁸, beaches within Newport Harbor are *HIGH* and *MEDIUM* need receiver sites.

NB.3 Balboa Beach

Balboa Beach extends along the Balboa Peninsula, south of Newport Pier to the Newport Harbor entrance. The Balboa Pier Plaza and beach here are similar to that of Newport Pier; there are numerous shops, a bathroom and shower facility, a boardwalk, a playground and grassy area, and metered public parking lots. There is also a café at the end of the pier. Surfing is less popular at Balboa Pier than at West Newport due to a steeply sloping beach and reduced wave quality, which has also made the pier popular for fishing. The beach to the south of Balboa Pier has similar characteristics to West Newport Beach, but with a smaller crowd.

Street parking becomes scarcer as the peninsula thins, and the boardwalk ends about halfway down the beach. At the south end of the beach are a jetty and a small park offering views across the channel and into the bay. The jetty focuses waves to create the notorious Wedge surf break, attracting board and body

¹⁵ Everest et al, 2013

¹⁶ Everest et al, 2013

¹⁷ Everest et al, 2013

¹⁸ Everest et al, 2013

surfers and boogie boarders during large swells.¹⁹Based on the existing sandy beach width at Balboa Beach, this is a *MEDIUM* need receiver site.

NB.4 Corona del Mar Beach

Corona del Mar Beach is situated immediately east of the Newport Bay channel and southwest of Ocean Boulevard. A paid parking lot of over 500 spots is provided at the beach as well as street parking above the beach on the bluff. There are restrooms, showers, volleyball nets, lifeguards, and a restaurant on the beach. The beach is used mostly by general beachgoers, many of them families local to the city or county, with a minority of tourists exploring the rocky point or enjoying the views from atop the bluff.

The water in the cove is deep, and the waves are usually calm. However, with a large south swell a wave forms along the jetty at the north end of the beach, attracting a steady stream of surfers.²⁰ It is owned by the California State Parks but maintained/managed by the City of Newport Beach via a Lease of State Lands. Based on the CRSMP²¹, this is a *LOW* need receiver site.

NB.5 Little Corona del Mar Beach

Little Corona del Mar Beach (aka “Poppy’s”) is a small pocket beach with access via only a path from/to the top of the bluff to/from the beach. It is owned by the California State Parks but maintained/managed by the City of Newport Beach via a Lease of State Lands. Based on the CRSMP²², this is a *LOW* need receiver site.

City of Newport Beach – Stockpile Sites

NB.S.1 Newport Beach North Star Beach Parking Lot

This potential stockpile site is a fenced dirt lot owned by the City of Newport Beach and used primarily for vehicular parking for the Newport Aquatic Center and North Star Beach. It is along the Upper Newport Bay shoreline and has a surface area of roughly 12,500 square yards (2.5 acres).

City of San Clemente – Receiver Sites

SC.1 Capistrano Shores

Capistrano Shores is a beachfront community within the City of San Clemente. The community consists of approximately 90 homes along the shoreline, which are accessed by a single entrance and a roadway along the landward side of the homes. Similar to Capistrano Bay District, the sandy beach is extremely narrow and many homes are protected by rock revetment and seawalls. This segment also includes the “Shorecliffs” area at the north end of the Capistrano Shores community. Based on the extremely narrow sandy beach and its “Critical” erosion hot spot rating²³, this is a *HIGH* need receiver site.

SC.2 San Clemente North Beach

The northern section of San Clemente’s coast is, for the most part, a thin stretch of sand just west of the railroad tracks that caters to surfers. The width of the beach depends on the tide. These beaches can be reached via pedestrian paths off of Mariposa and Buena Vista streets and parking is limited to the residential streets. The exception is at the north end, where a metered parking lot of about 250 spots located just

¹⁹ Everest et al, 2013

²⁰ Everest et al, 2013

²¹ Everest et al, 2013

²² Everest et al, 2013

²³ Moffatt & Nichol, 2023b

across El Camino Real caters to the patrons of the Ole Hanson Beach Club, a Metrolink station, and a wide beach that has seasonal lifeguards and snack bar, and a playground and restrooms.

This beach is popular with bodyboarders and local and county families in the summertime, but in winter is popular for surfing. The north end is also where the San Clemente Pedestrian Beach Trail begins.²⁴ The CRSMP²⁵, identified this is a *MEDIUM* need receiver site. However, increased erosion over the past decade and its “Threatened” erosion hot spot rating²⁶, it is now a *HIGH* need receiver site.

SC.3 San Clemente Central City Beaches

At the foot of Avenida del Mar at the center of San Clemente sits the San Clemente Pier; the San Clemente City Beach stretches to the north and south. The Pier is crowded year-round with all types of beach users. There are a few hotels and numerous condominiums located nearby, so overnight tourists represent a significant source of tourism, especially in the summer. The Pier is also popular with local and county residents who surf, bodyboard, fish, or dine at the restaurants on the pier, the snack bar on the beach, or any of the establishments located across the street from the beach in the area known as the “Pier Bowl”.

Parking is provided in a metered lot of around 170 parking spots, plus additional metered street parking. Additional amenities at the beach include bathroom and shower facilities, shaded picnic areas, and a playground. Just north of the pier is the San Clemente City Lifeguard Headquarters. Farther north of the Pier is Linda Lane Beach Park, located at the base of Linda Lane. This beach has similar amenities to the Pier and is just a short walk away. This beach, however, is slightly less crowded and caters more to local and county families.

Farther south from the San Clemente pier is the “T-Street” beach. T-Street Beach is a popular surfing destination located at the intersection of Esplanade and W. Paseo de Cristobal. Near the beach there are 30 metered parking spots and additional street parking further up the two streets and within the residential area. A pedestrian bridge leads over the railroad tracks to the beach where there are lifeguards, a seasonal snack bar, a restroom, and shower facilities.

T-Street is very popular with locals and county residents year-round. In the summer, surfing is prohibited from 10:00am to 6:00pm, and swimmers, bodyboarders, and sunbathers dominate the wide sandy beach. During summer mornings and evenings, and in the winter, surfing is popular at the centrally located reef break.²⁷ Based on the CRSMP,²⁸ and the “Critical” and “Threatened” erosion hot spot ratings along this shoreline²⁹, this is a *HIGH* need receiver site.

SC.4 Cyprus Shore/Cottons

The beach backing Cottons surf break is in the City of San Clemente, between San Clemente State Beach and the Orange County Border. It is the northernmost beach in the Trestles area, accessible via a paved path off of Christianitos Road that runs to Trestles (through San Onofre State Beach and the San Mateo Wetlands). Parking is available on the east side of the Interstate 5 in a paid lot of just over 100 spots or on the adjacent street. There are no amenities here apart from a pit toilet at the base of the path. Cottons is a well-regarded surfing destination, and the beach is primarily used by surfers.

²⁴ Everest et al, 2013.

²⁵ Everest et al, 2013.

²⁶ Moffatt & Nichol, 2023b

²⁷ Everest et al, 2013.

²⁸ Everest et al, 2013.

²⁹ Moffatt & Nichol, 2023b

In the winter, the demographic is mostly local and southern California residents, however in the summer the beach is crowded with traveling surfers. Cottons is also the location of President Nixon's Western White House, La Casa Pacifica, which sits atop Cottons overlooking the ocean.³⁰ The railroad runs along the back of the beach. Based on the narrow sandy beach and its "Critical" erosion hot spot rating³¹, this is a *HIGH* need receiver site.

City of San Clemente – Stockpile Sites

SC.S.1 San Clemente – Avenida Vista Hermosa and La Plata

This potential stockpile site is an empty lot at the southwest corner of Avenida Vista Hermosa and La Plata and is owned by the City of San Clemente. It has a surface area of roughly 9,100 square yards. A key advantage of this site is its proximity to main transit ways.

SC.S.2 San Clemente Water Reclamation Plant Yard

As part of a previous City of San Clemente opportunistic beach program, the USACE Regional General Permit (RGP) 66 included utilization of a stockpile site along Avenida Pico between El Camino Real and Avenida Vista Hermosa. The site is a maintenance yard within the City of San Clemente Water Reclamation Plant. The site has moderately available storage area with a surface area of roughly 3,200 square yards.

SC.S.3 San Clemente – North Beach

This site is located between El Camino Real and Calle Deshecha near Avenida Pico and is owned by the City of San Clemente. It is relatively small (1,800 square yards) but is close to sand receiving beaches, e.g. North Beach and Capistrano Shores.

City of Seal Beach – Receiver Sites

SB.1 West Seal Beach

The "West Beach" reach of Seal Beach is located northwest of the Seal Beach Pier and offers a wide beach with volleyball nets, restrooms and showers, and a small café and parking lot. Homes align the landward edge of the beach. This beach is less crowded than the one to the south of the pier. Kite surfing, wind surfing, board surfing, body surfing, and boogie boarding are popular. Based on the historic and current wide sandy beach, this is a *LOW* need receiver site.

SB.2 East Seal Beach

This reach of Seal Beach is located southeast of the Seal Beach Pier and is less wide, but typically more crowded than the reach to the north. A public walkway runs along the back of the beach. Surfing, body surfing, and boogie boarding are popular. During the winter months, a sand dike is constructed to protect residences from winter storms. Based on the CRSMP³², this is a *HIGH* need receiver site.

SB.3 Surfside Beach

Surfside is a private residential community within the City of Seal Beach, located between Anaheim Bay and Sunset Beach. This beach is primarily used by local families and a few surfers willing to make the walk from Sunset Beach to a wave that breaks near the base of the east jetty of Anaheim Bay. There are no

³⁰ Everest et al, 2013

³¹ Moffatt & Nichol, 2023b

³² Everest et al, 2013

facilities here and beach users from outside Surfside generally must park at Sunset Beach. Based on the CRSMP³³, this is a *HIGH* need receiver site.

³³ *Everest et. al., 2013*