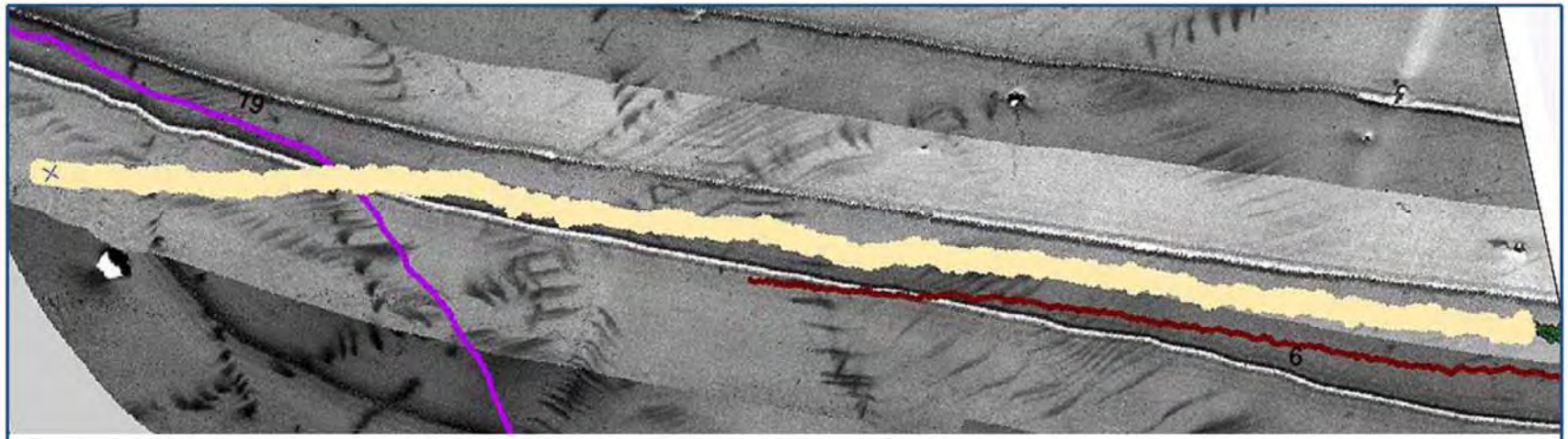
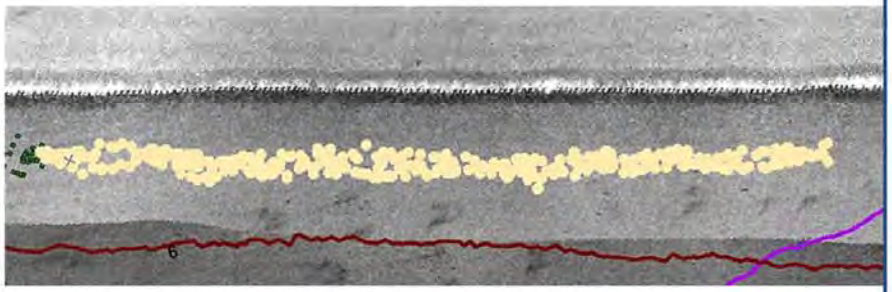
APPENDIX E

GENERAL HABITAT FEATURES – SOEST CAMERA TRACKS

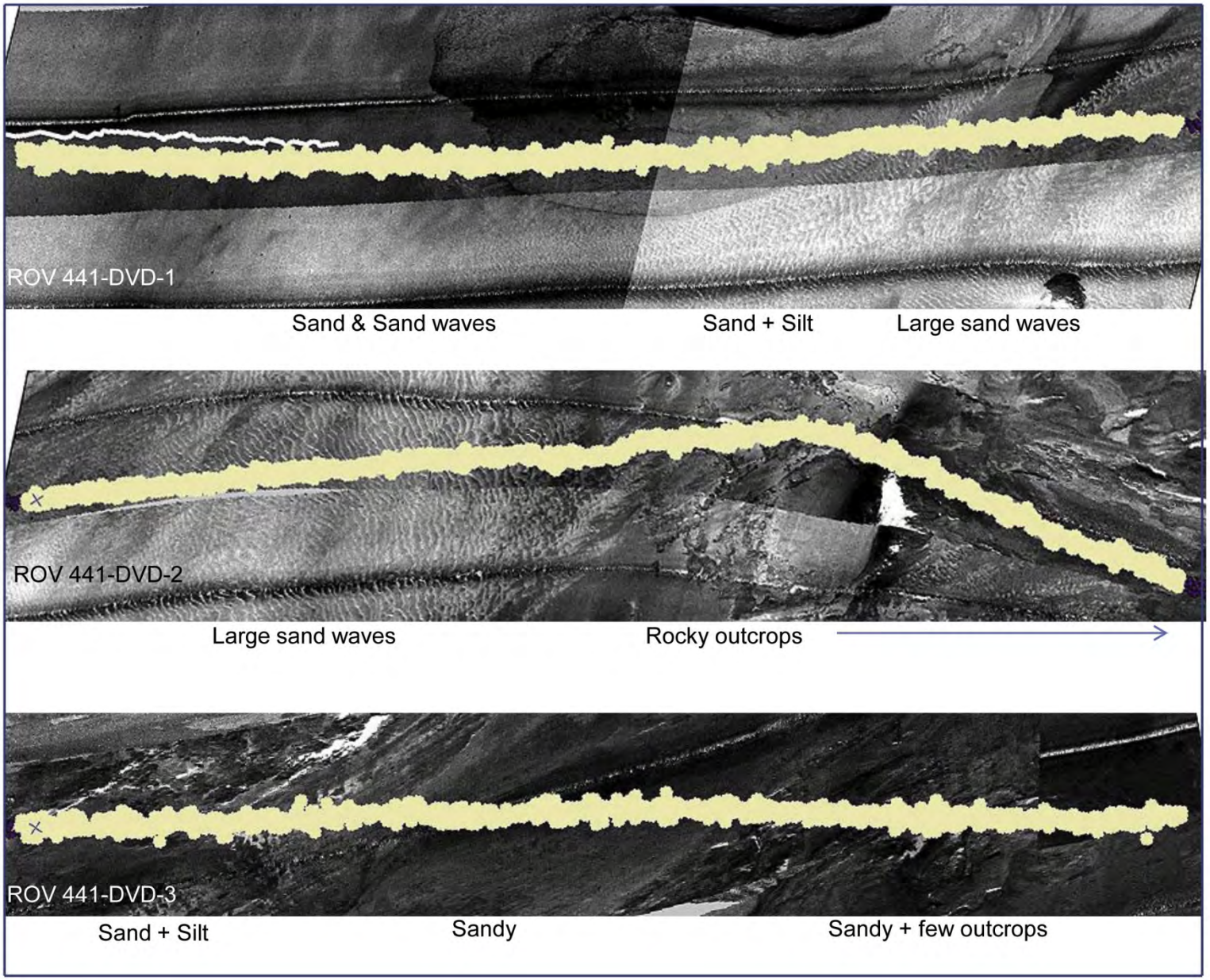


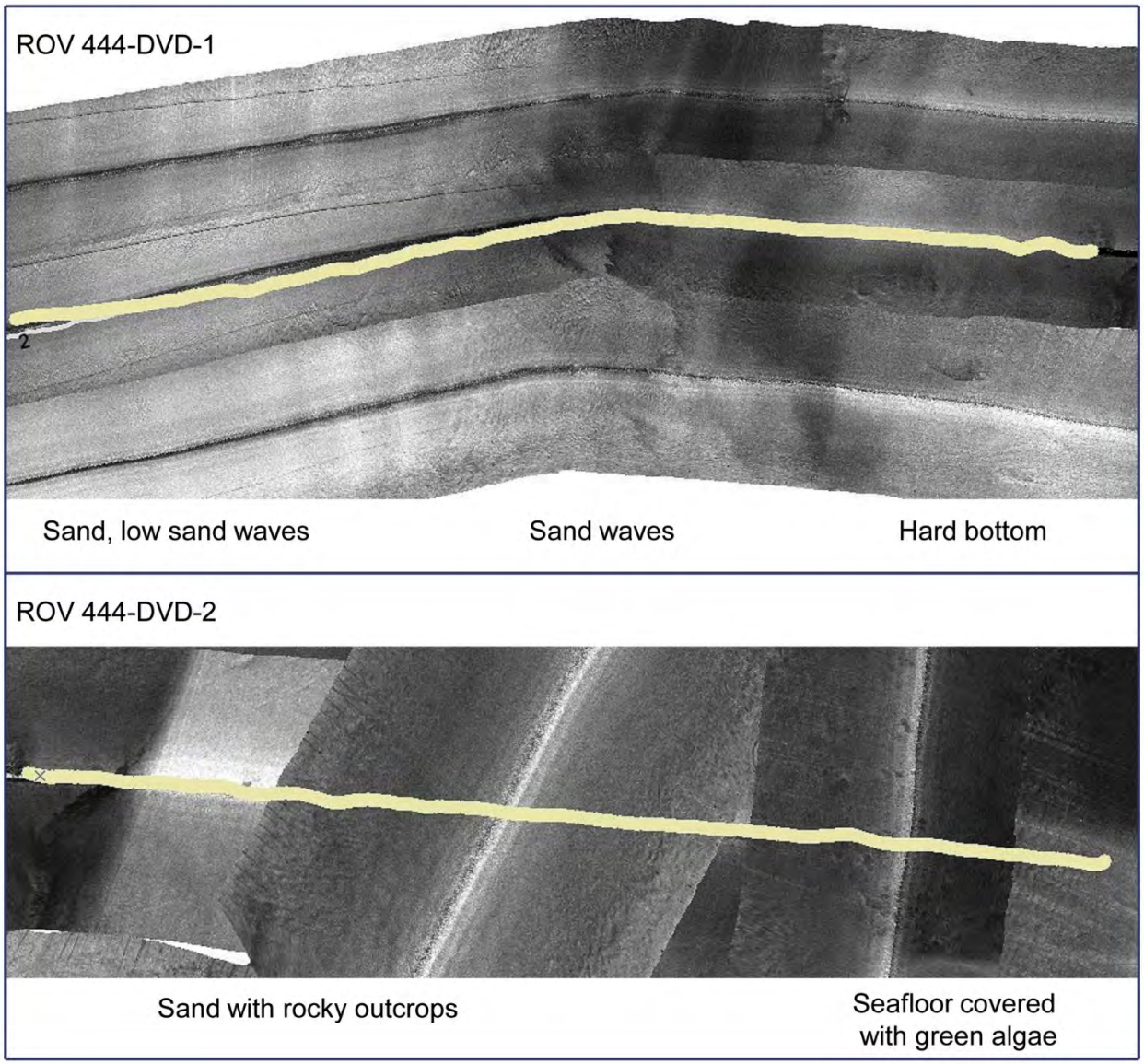
ROV 440-DVD-1 Sandy seafloor with low sand waves

ROV 440-DVD-2



Sandy seafloor with low sand waves


ROV 441-DVD-1
Sand & Sand waves
Sand + Silt
Large sand waves
ROV 441-DVD-2
Large sand waves
Rocky outcrops
ROV 441-DVD-3
Sand + Silt
Sandy
Sandy + few outcrops

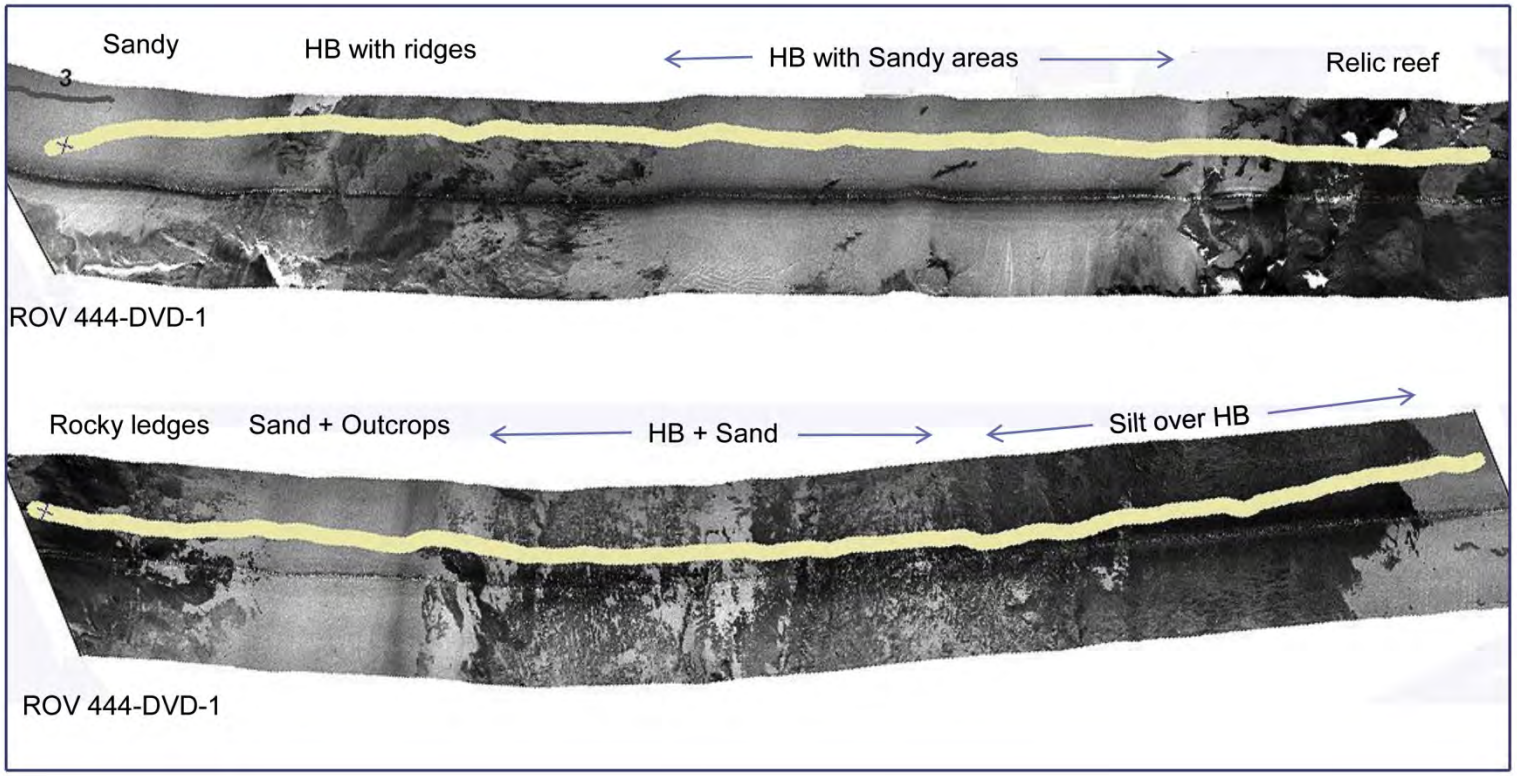

ROV 444-DVD-1
2
Sand, low sand waves
Sand waves
Hard bottom
ROV 444-DVD-2
Sand with rocky outcrops
Seafloor covered
with green algae

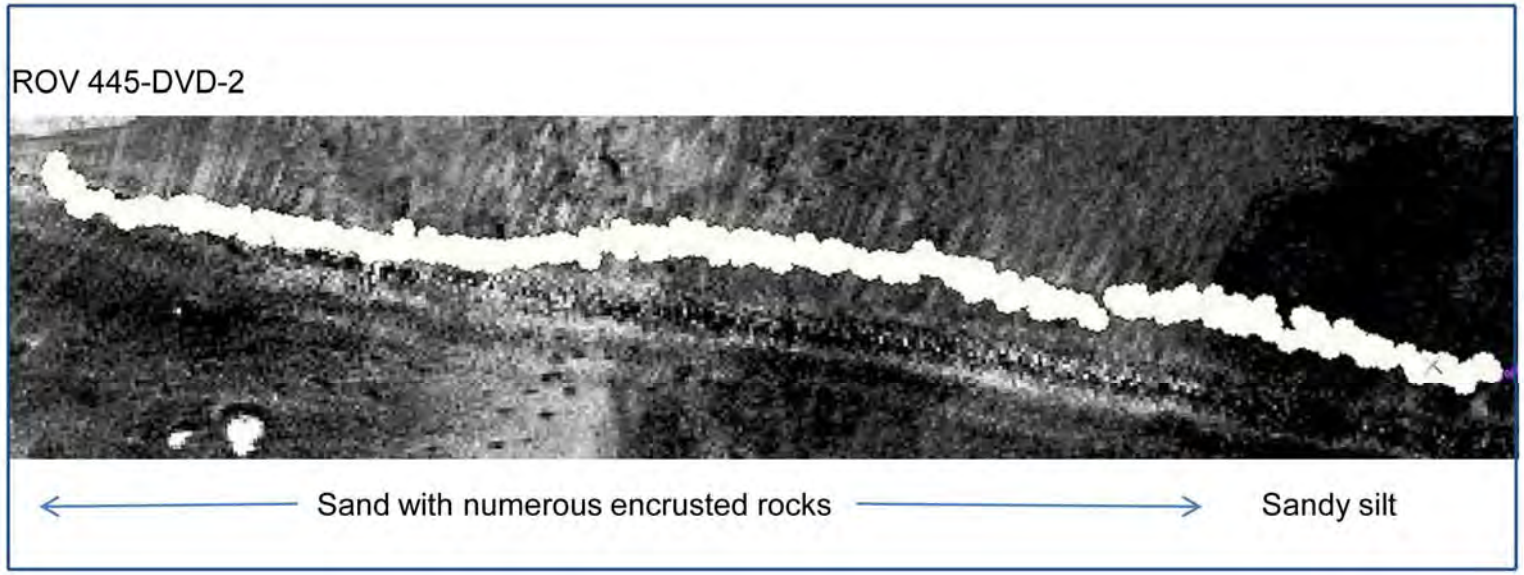
Variable sandy bottom all along this segment of the route

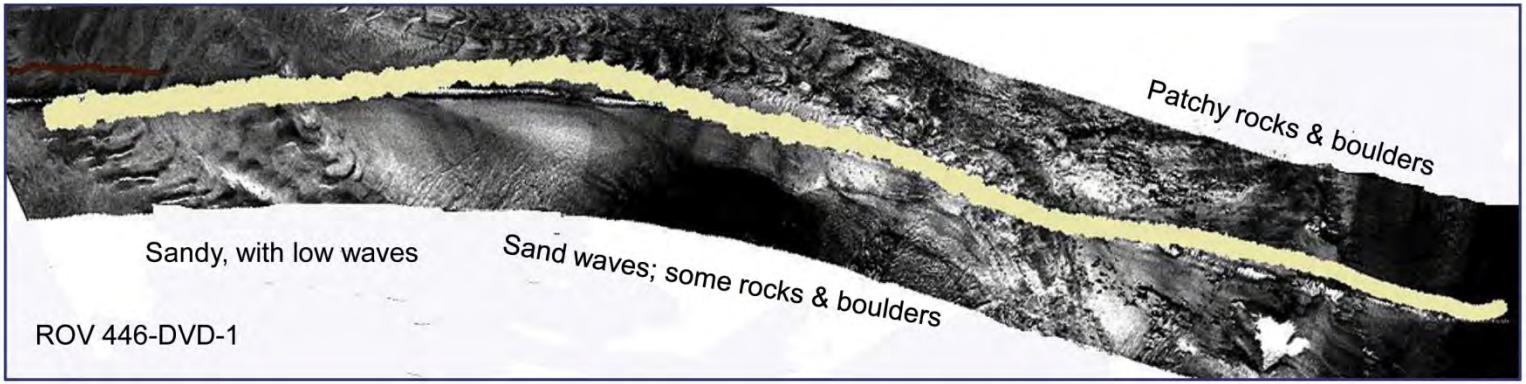
ROV 443-DVD-1

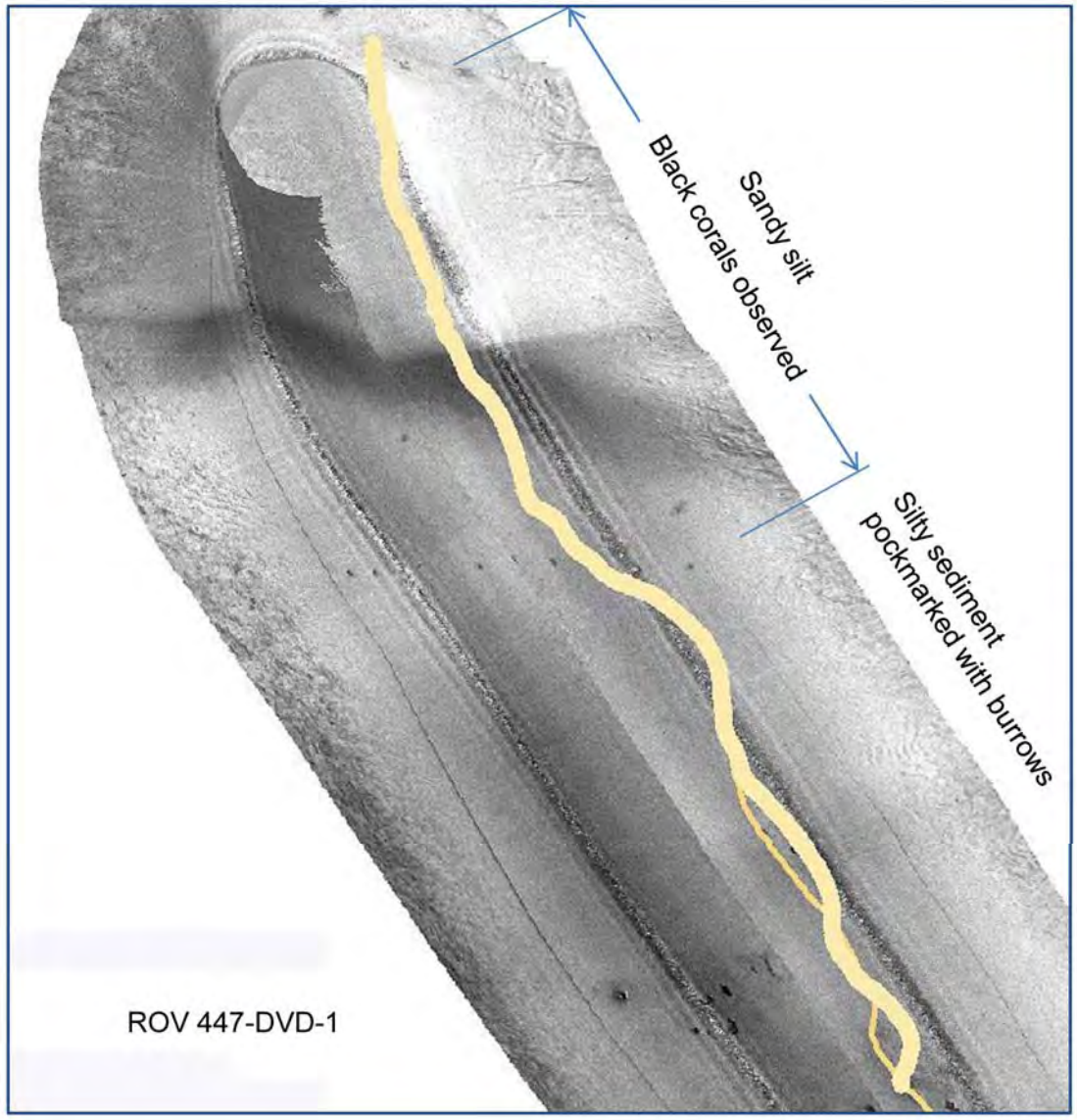
Variable sandy bottom with occasional relic reefs and boulders with encrusting organisms

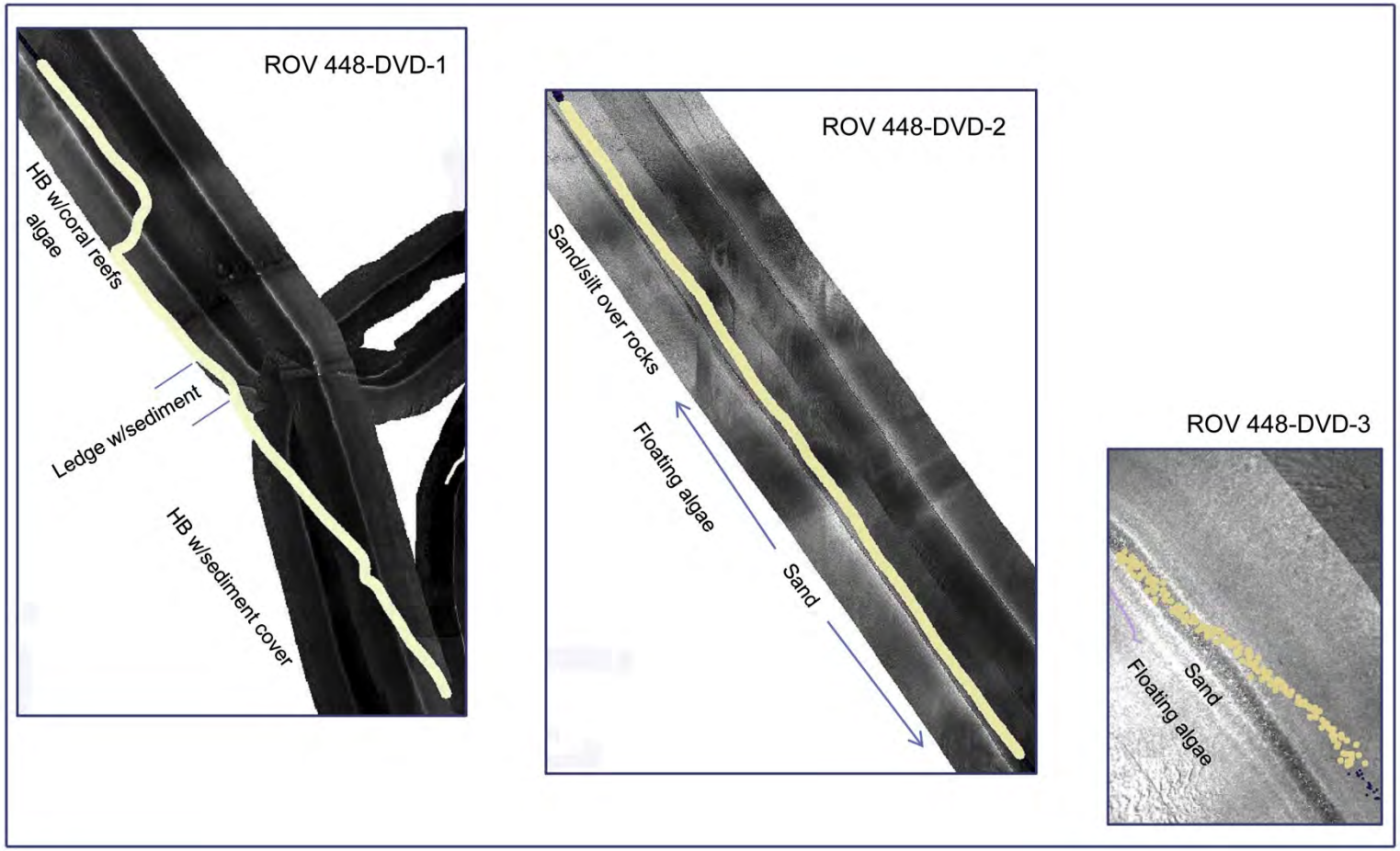
ROV 443-DVD-2

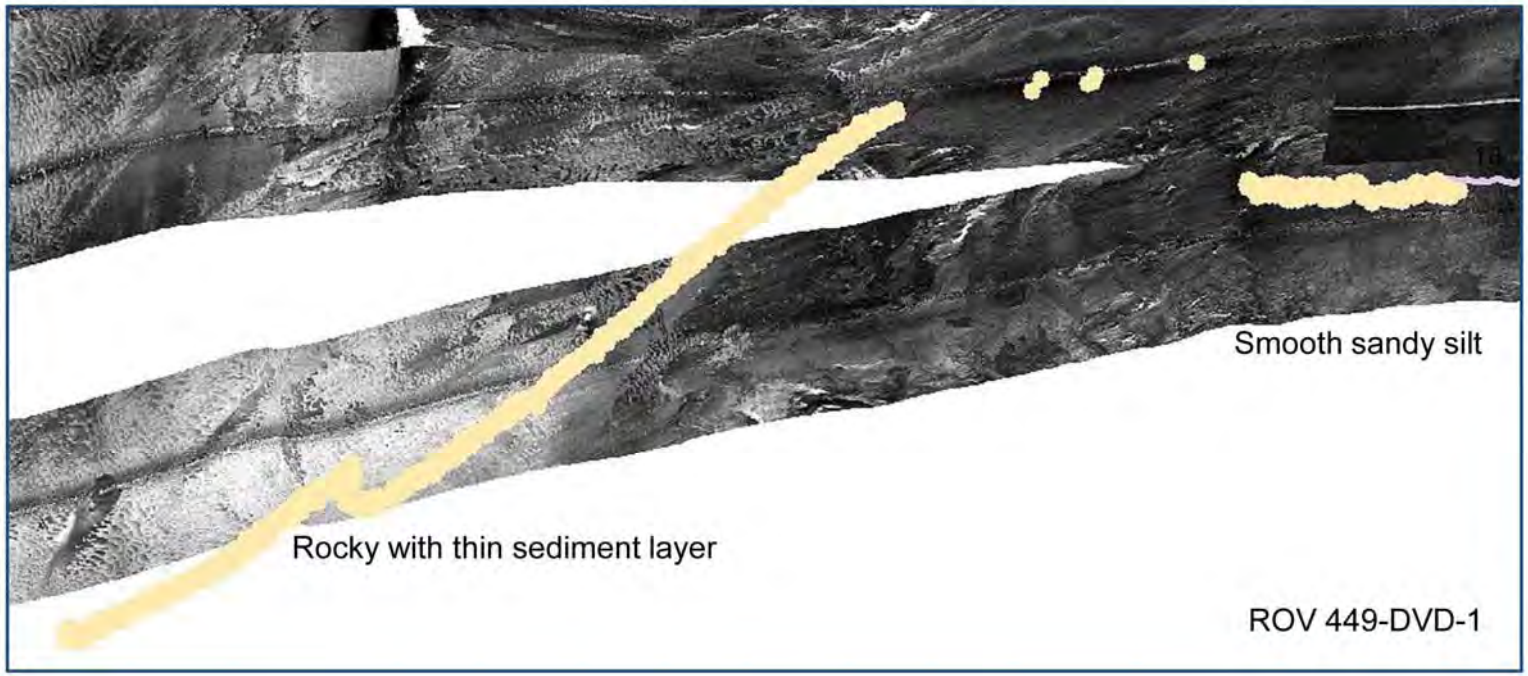

Sandy
HB with ridges
HB with Sandy areas
Relic reef
3
ROV 444-DVD-1
Rocky ledges
Sand + Outcrops
HB + Sand
Silt over HB
ROV 444-DVD-1

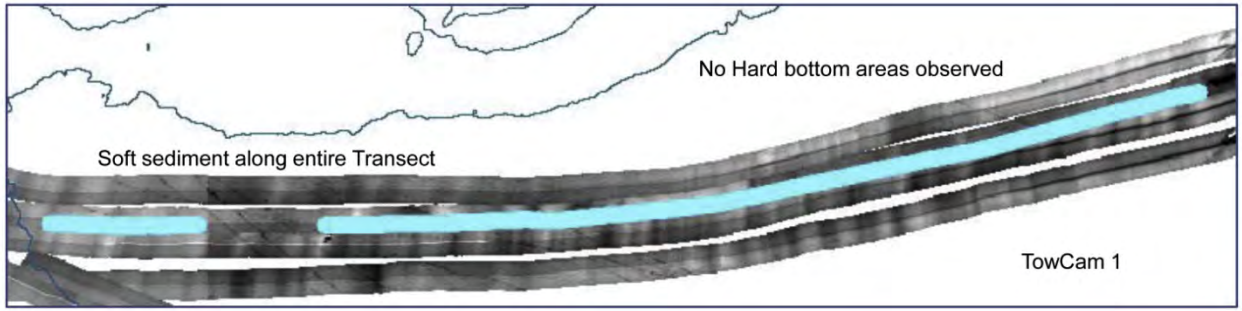

ROV 445-DVD-2
Sand with numerous encrusted rocks
Sandy silt

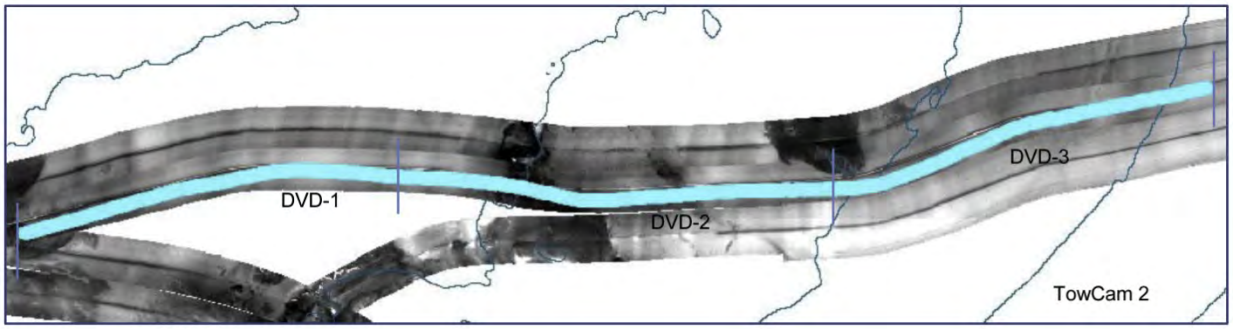

Patchy rocks & boulders
Sandy, with low waves
Sand waves; some rocks & boulders
ROV 446-DVD-1

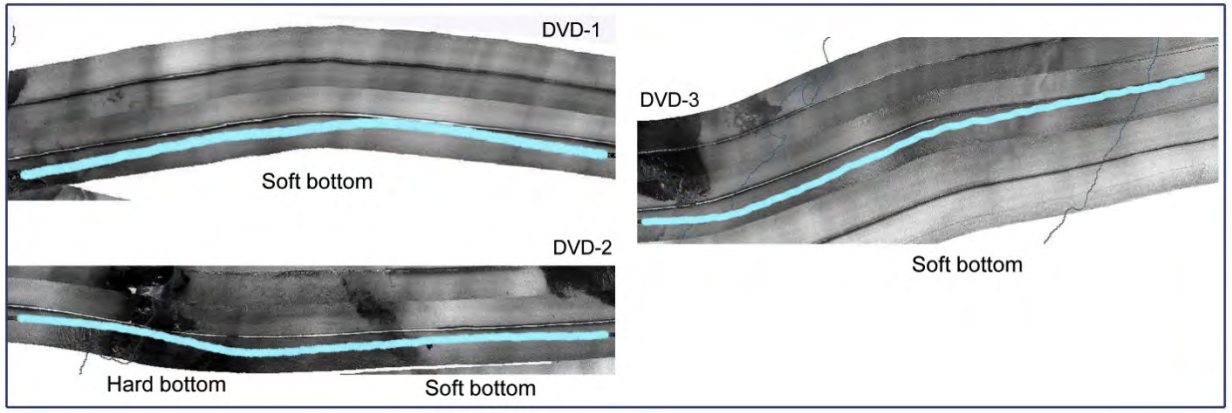

Sandy silt
Black corals observed
Silty sediment
pockmarked with burrows
ROV 447-DVD-1

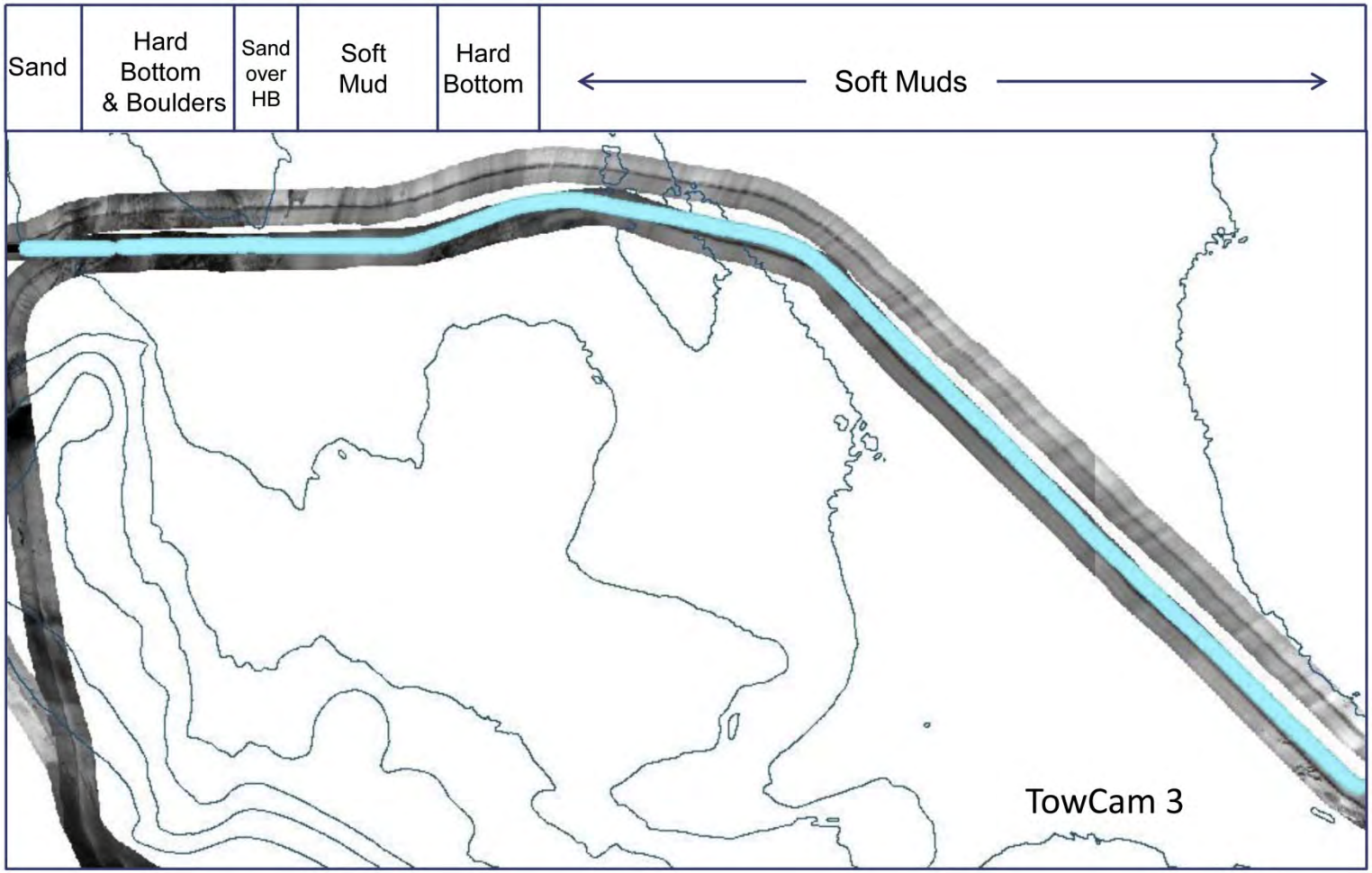

ROV 448-DVD-1
HB w/coral reefs algae
Ledge w/sediment
HB w/sediment cover
ROV 448-DVD-2
Sand/silt over rocks
Floating algae
Sand
ROV 448-DVD-3
Sand
Floating algae

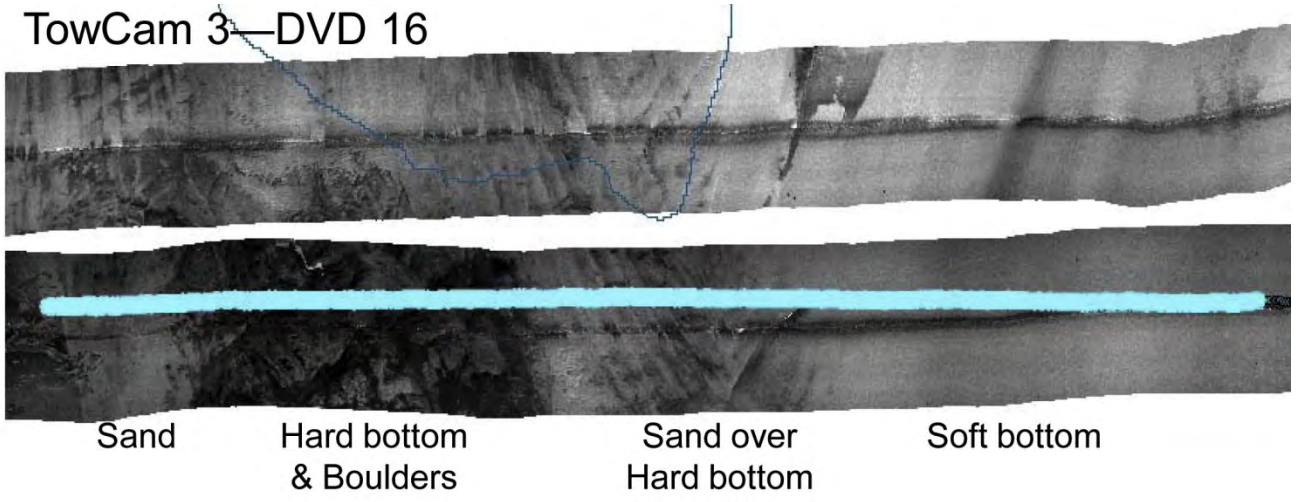

Smooth sandy silt
Rocky with thin sediment layer
ROV 449-DVD-1

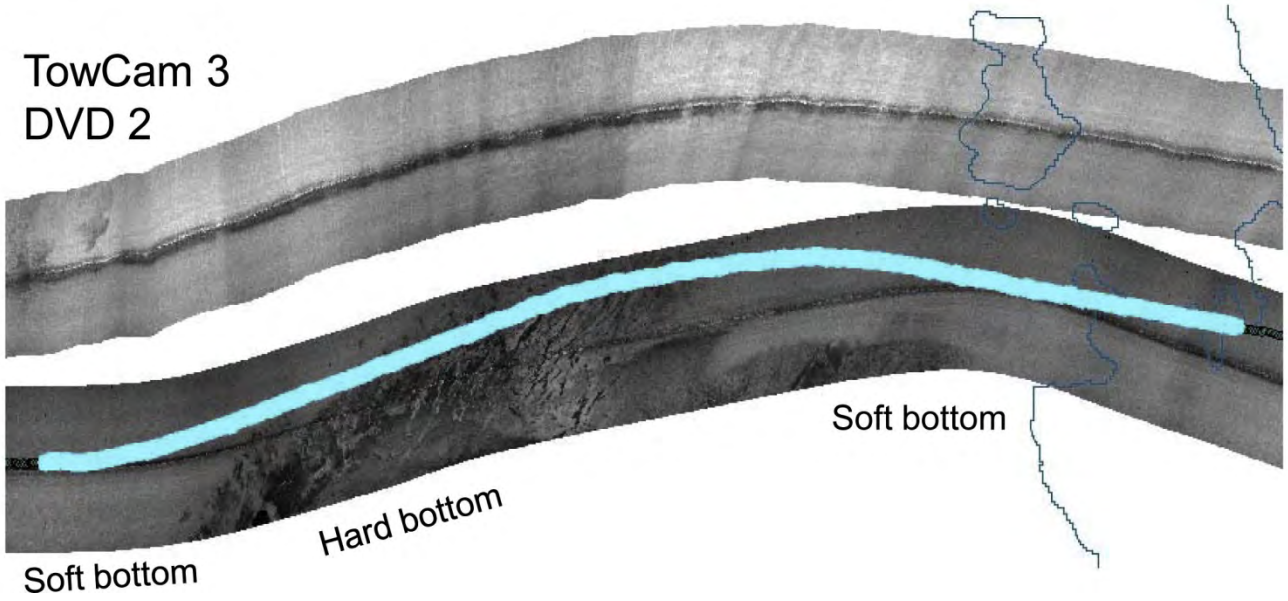

No Hard bottom areas observed
Soft sediment along entire Transect
TowCam 1

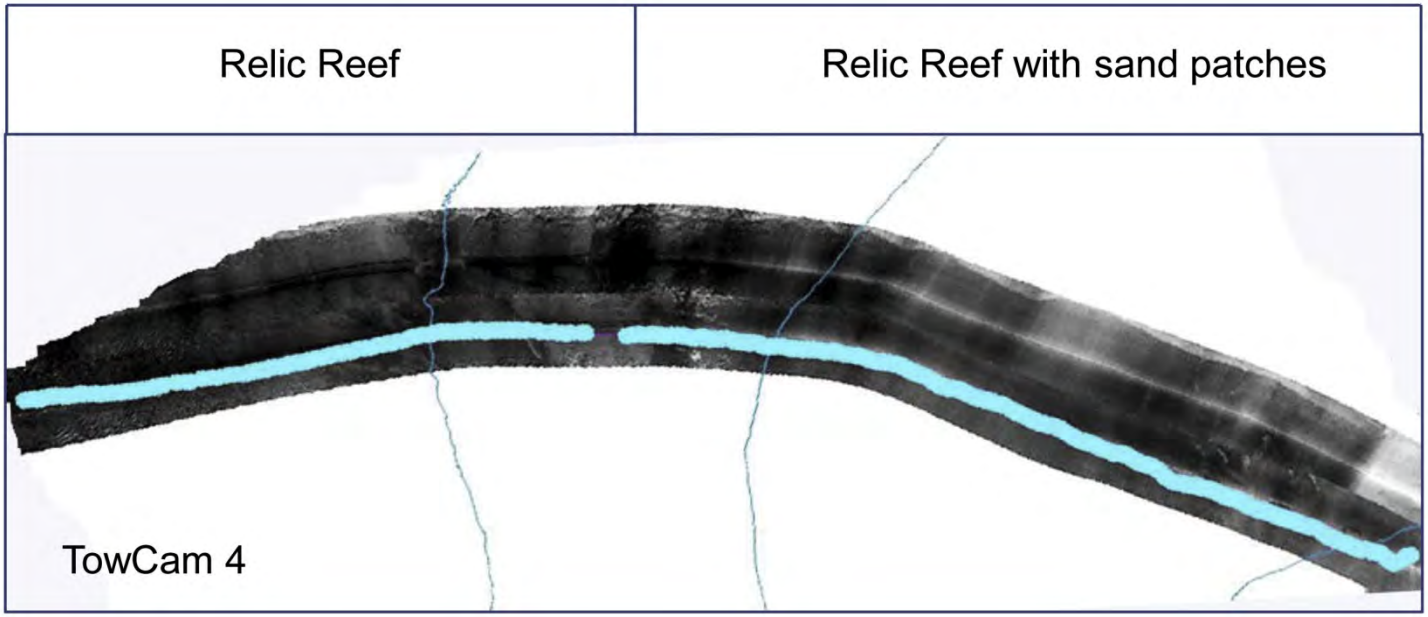

DVD-1
DVD-2
DVD-3
TowCam 2

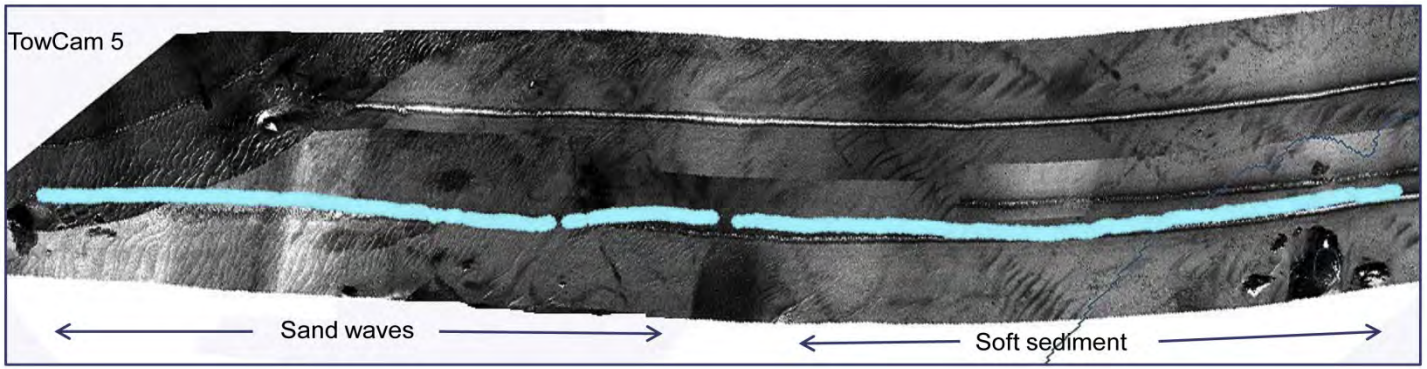

DVD-1
Soft bottom
DVD-2
Hard bottom
Soft bottom
DVD-3
Soft bottom

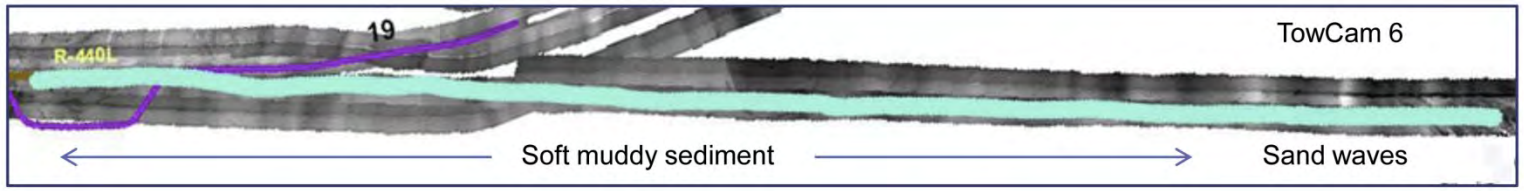

Sand
Hard Bottom & Boulders
Sand over HB
Soft Mud
Hard Bottom
Soft Muds
TowCam 3

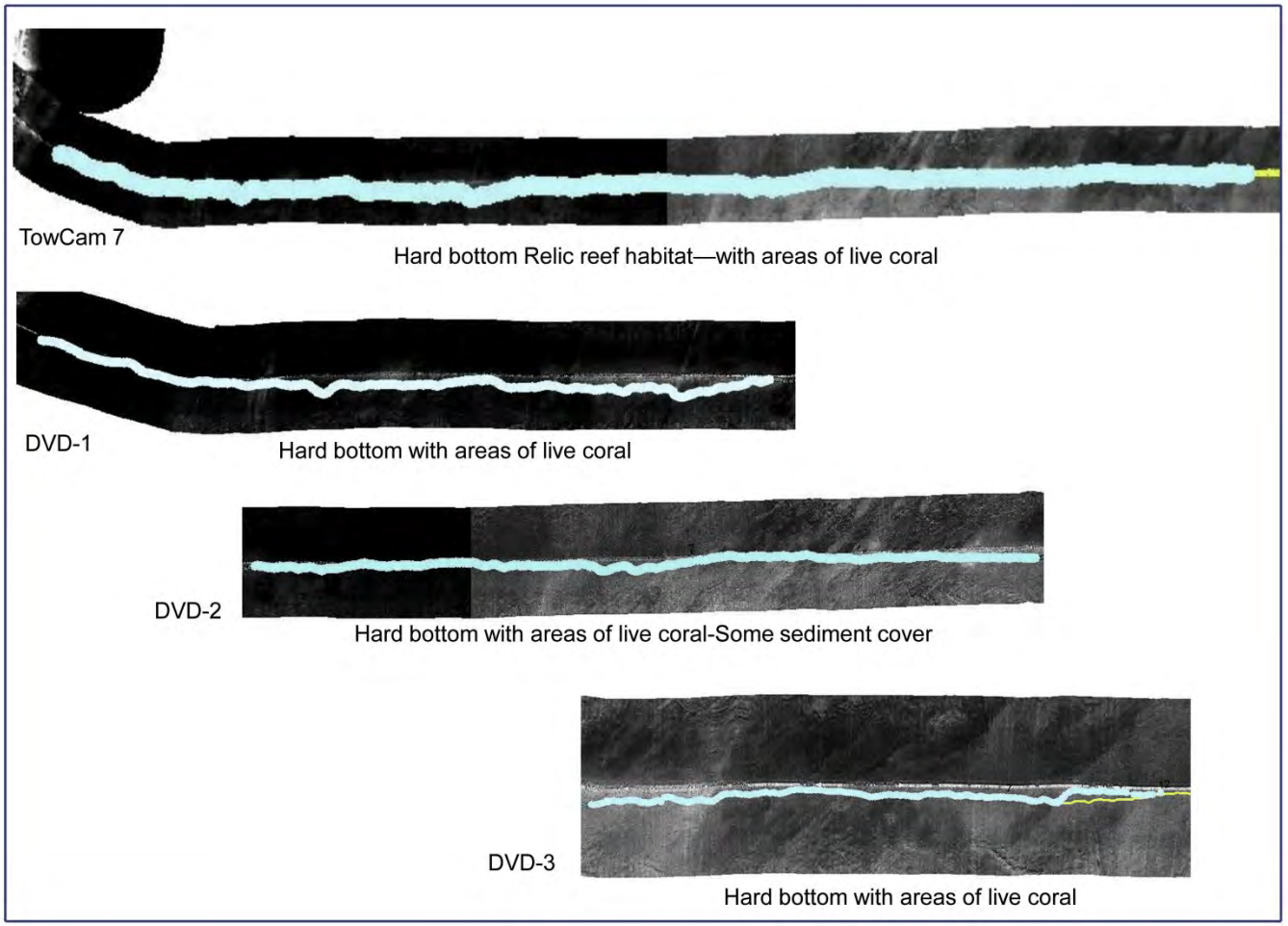

TowCam 3—DVD 16
Sand
Hard bottom
& Boulders
Sand over
Hard bottom
Soft bottom

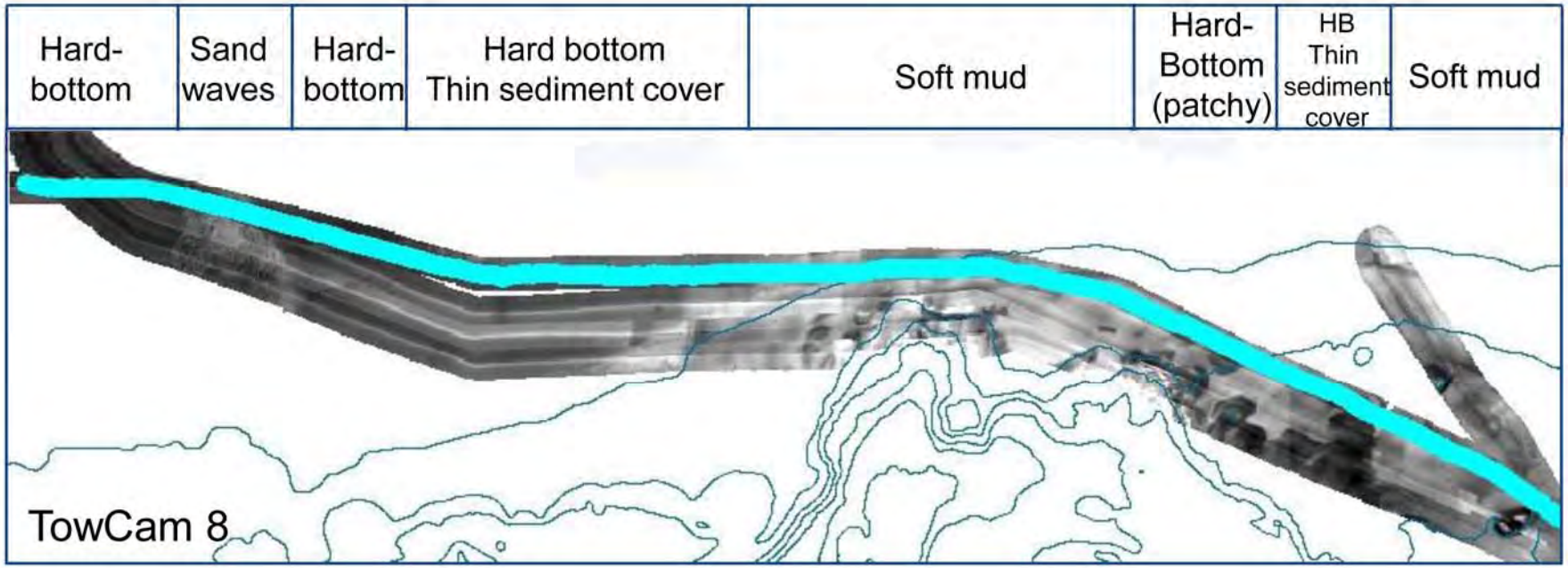

TowCam 3
DVD 2
Soft bottom
Hard bottom
Soft bottom

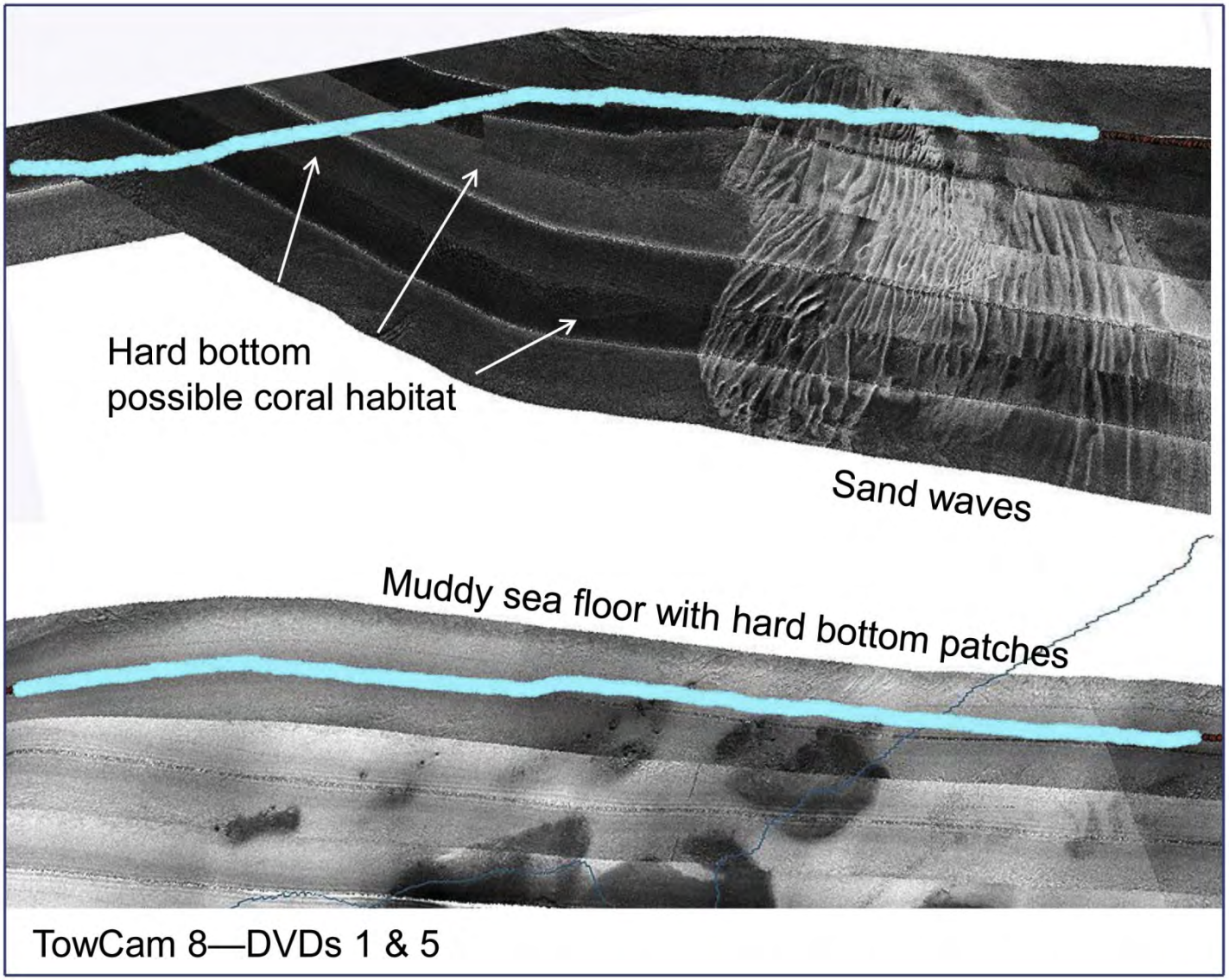

Relic Reef
Relic Reef with sand patches
TowCam 4

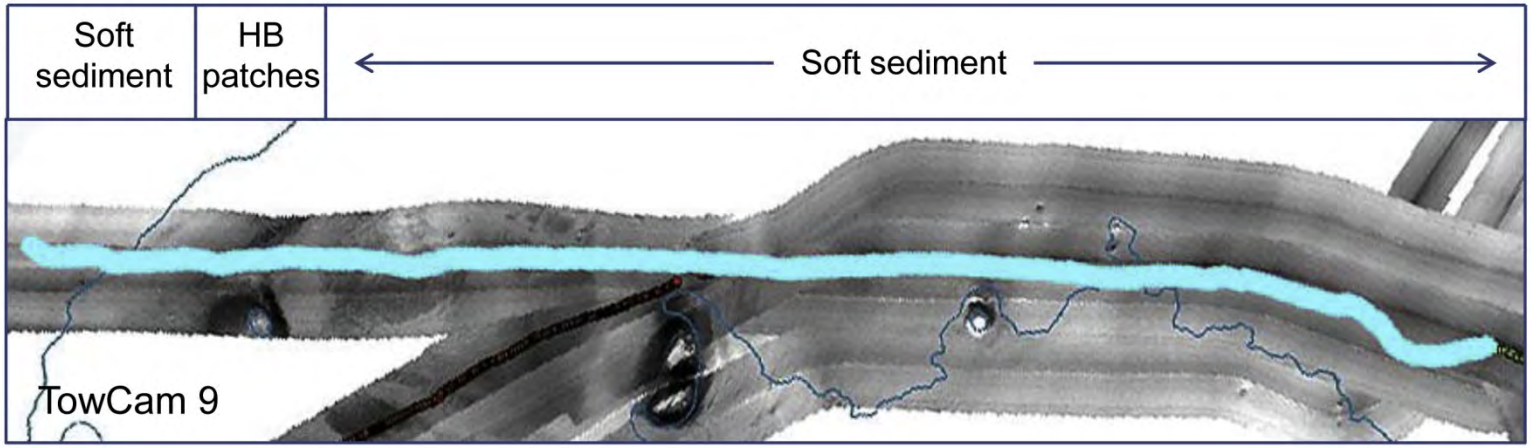

TowCam 5
Sand waves
Soft sediment

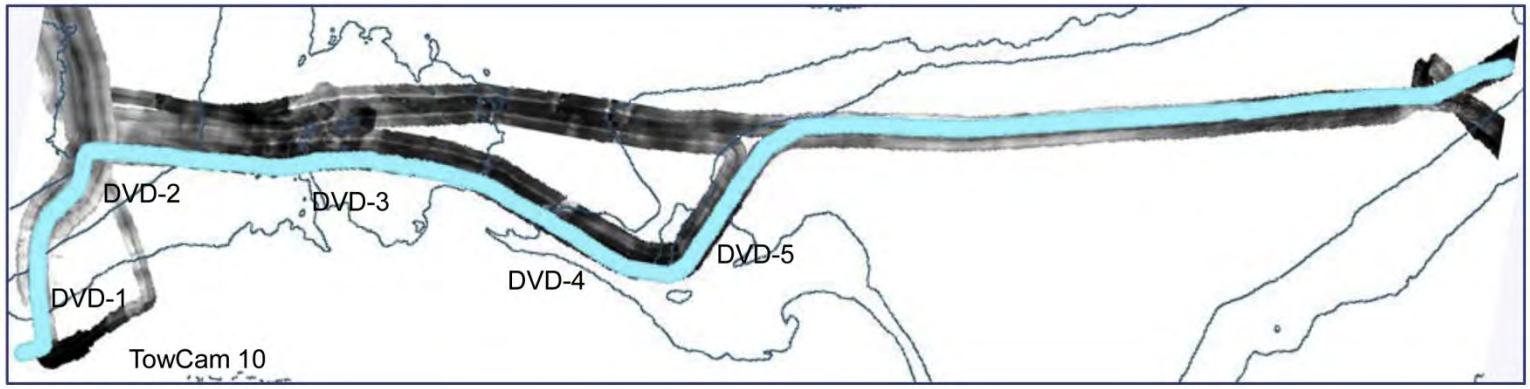

19
R-440L
TowCam 6
Soft muddy sediment
Sand waves

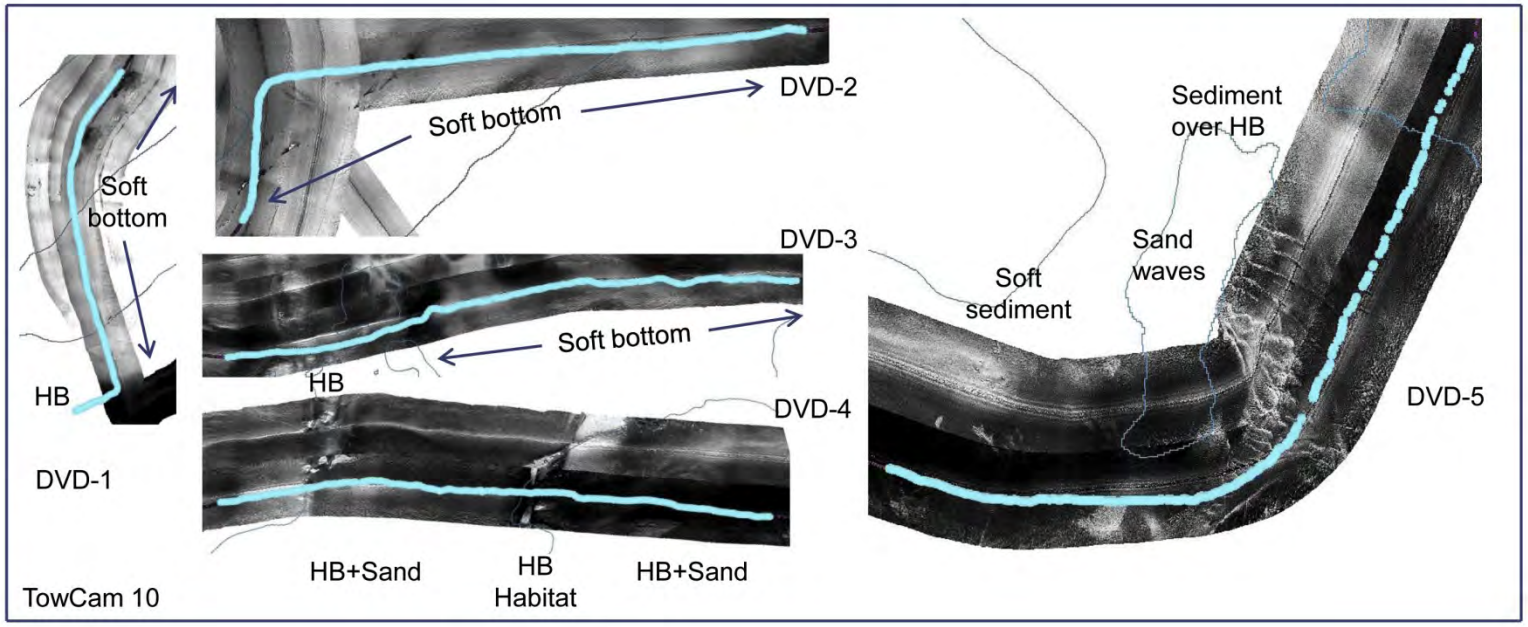

TowCam 7
Hard bottom Relic reef habitat—with areas of live coral
DVD-1
Hard bottom with areas of live coral
DVD-2
Hard bottom with areas of live coral-Some sediment cover
DVD-3
Hard bottom with areas of live coral

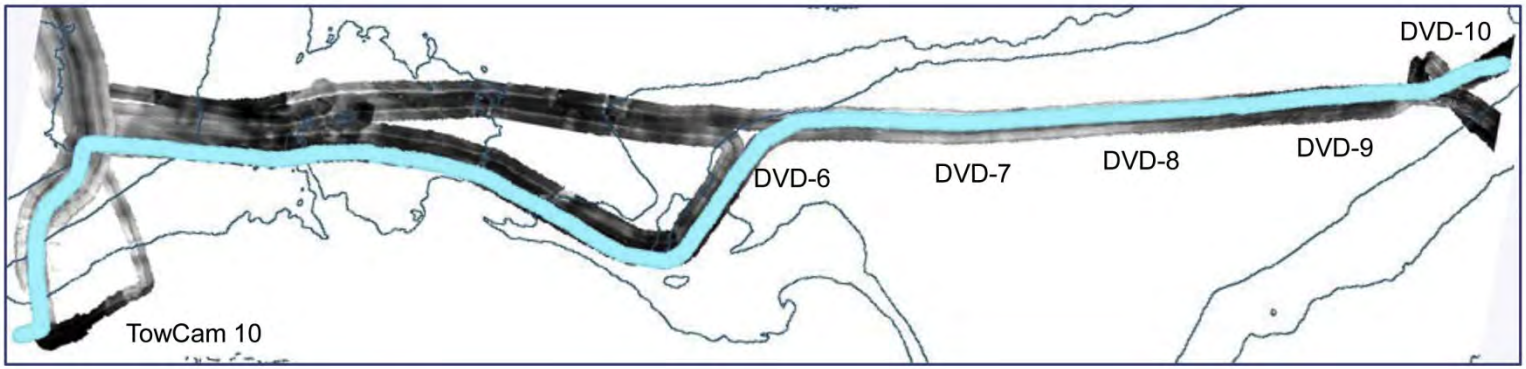

Hard-bottom
Sand waves
Hard-bottom
Hard bottom Thin sediment cover
Soft mud
Hard-Bottom (patchy)
HB Thin sediment cover
Soft mud
TowCam 8

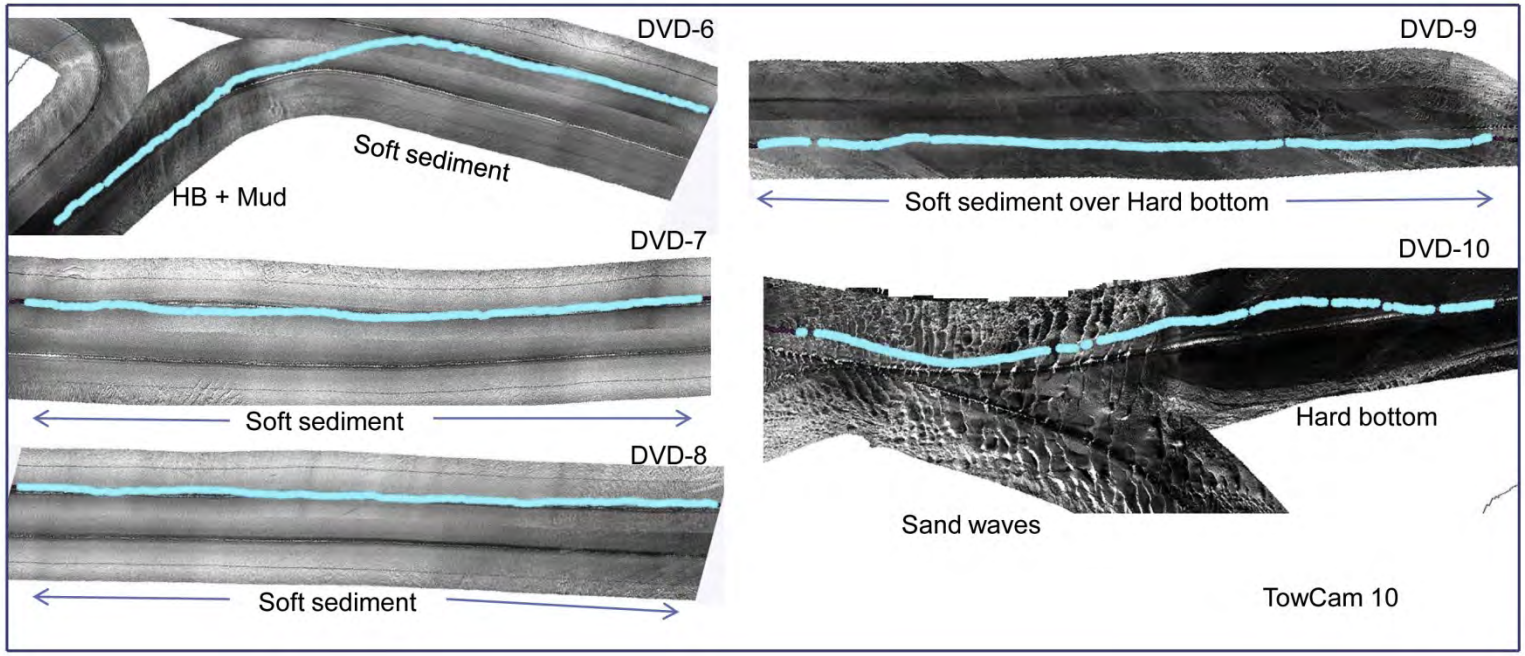

Hard bottom
possible coral habitat
Sand waves
Muddy sea floor with hard bottom patches
TowCam 8—DVDs 1 & 5

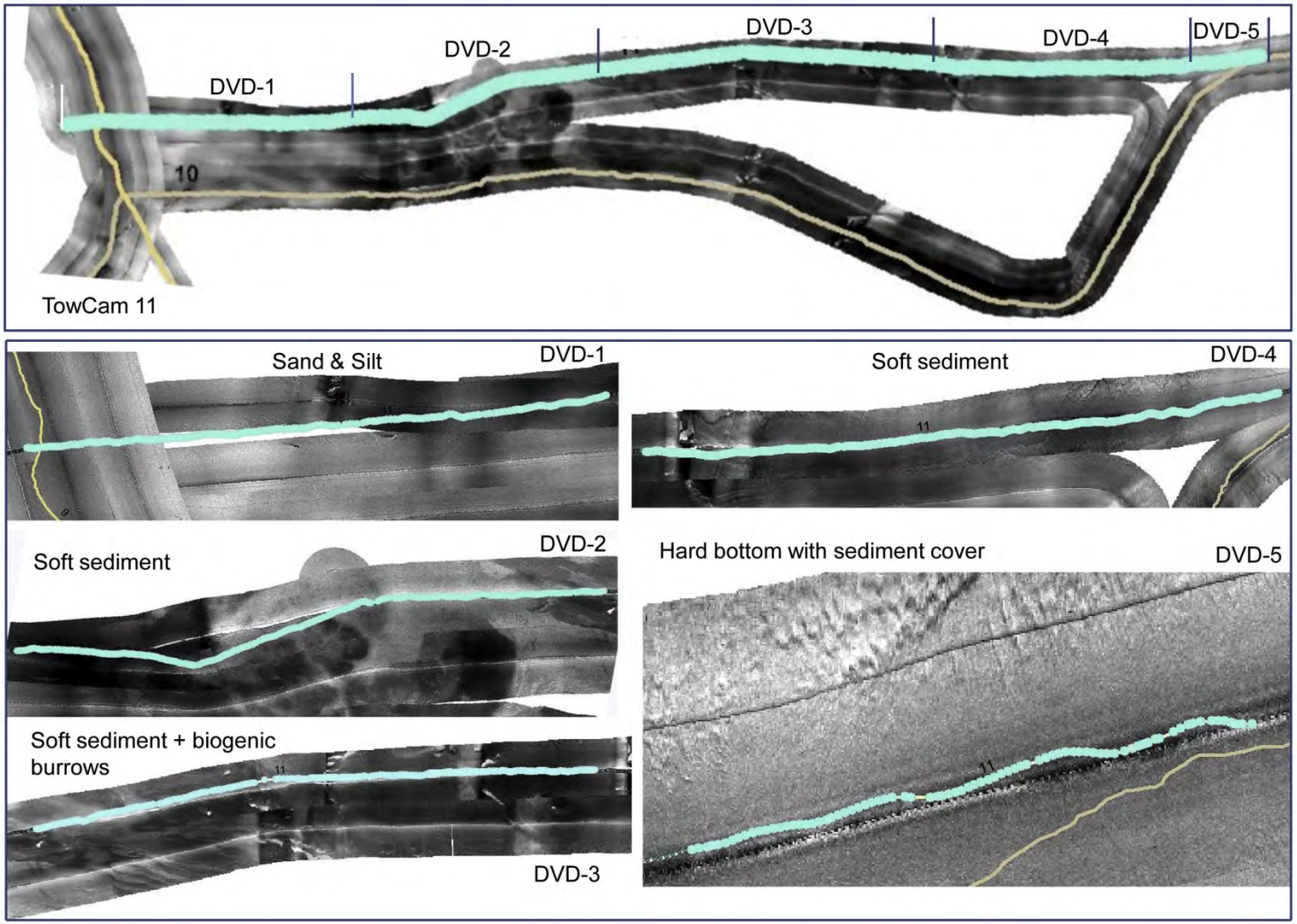

Soft sediment
HB patches
Soft sediment
TowCam 9

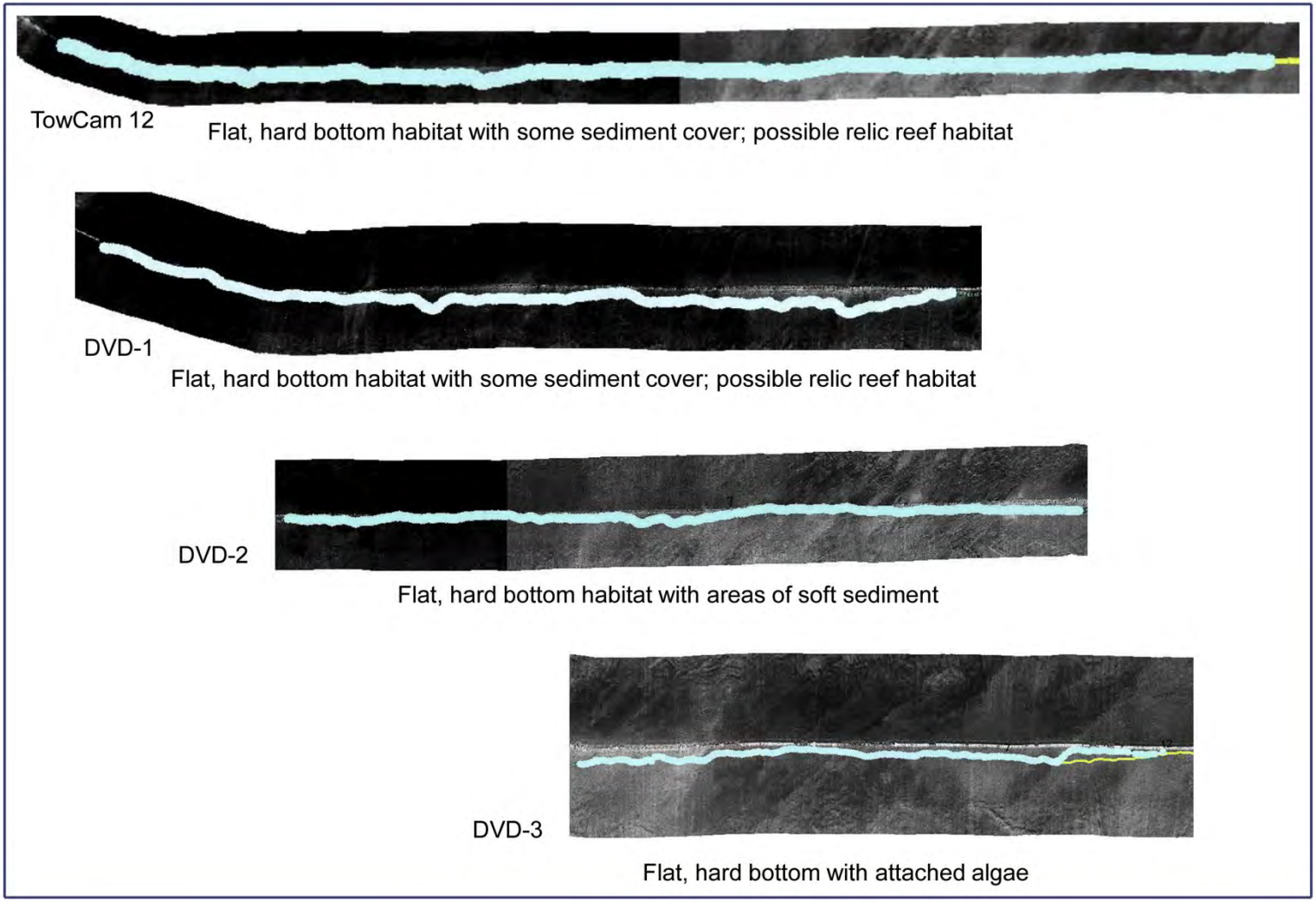

DVD-2
DVD-3
DVD-4
DVD-5
DVD-1
TowCam 10

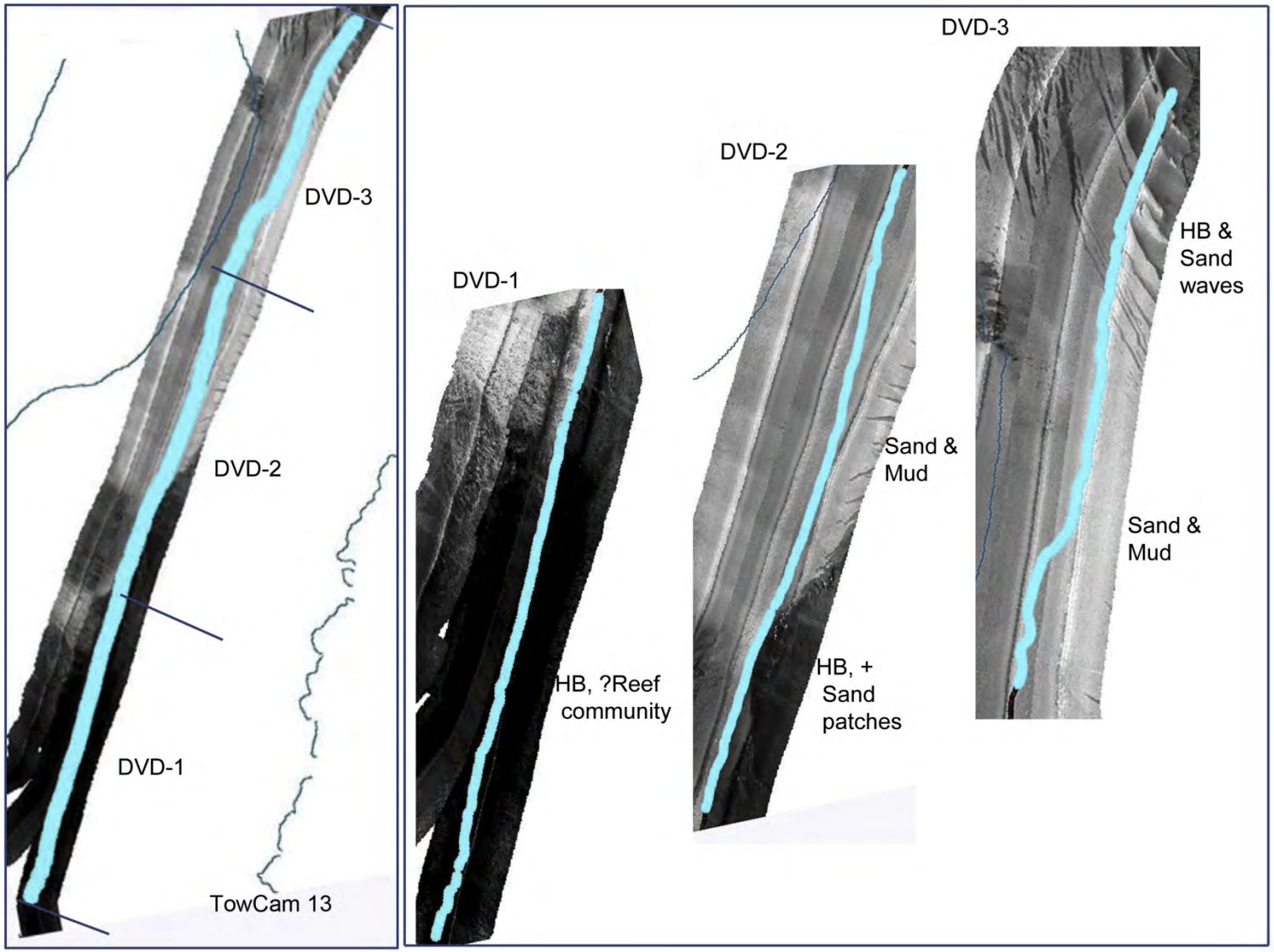

Soft bottom
DVD-2
Soft bottom
DVD-3
HB
Soft bottom
DVD-1
DVD-4
HB+Sand
HB
Habitat
HB+Sand
TowCam 10
Sediment over HB
Sand waves
Soft sediment
DVD-5

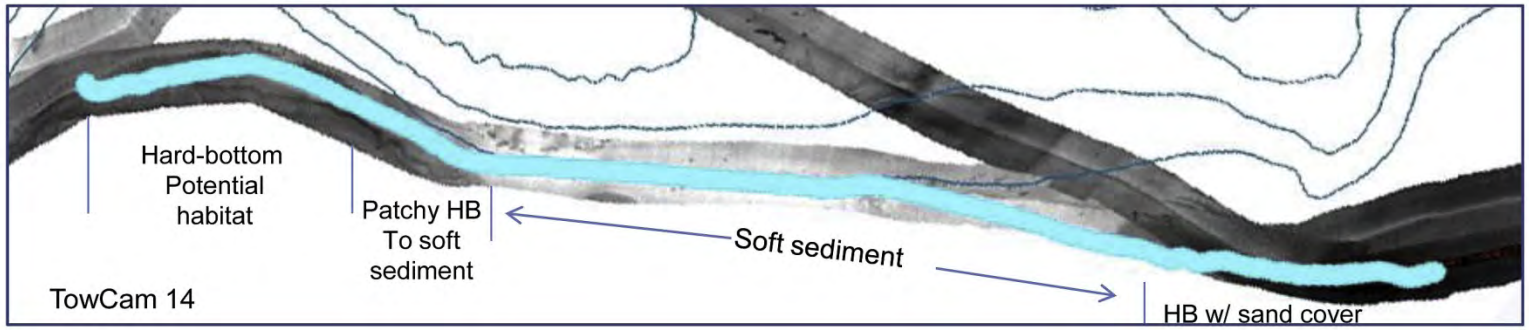

DVD-10
DVD-6
DVD-7
DVD-8
DVD-9
TowCam 10

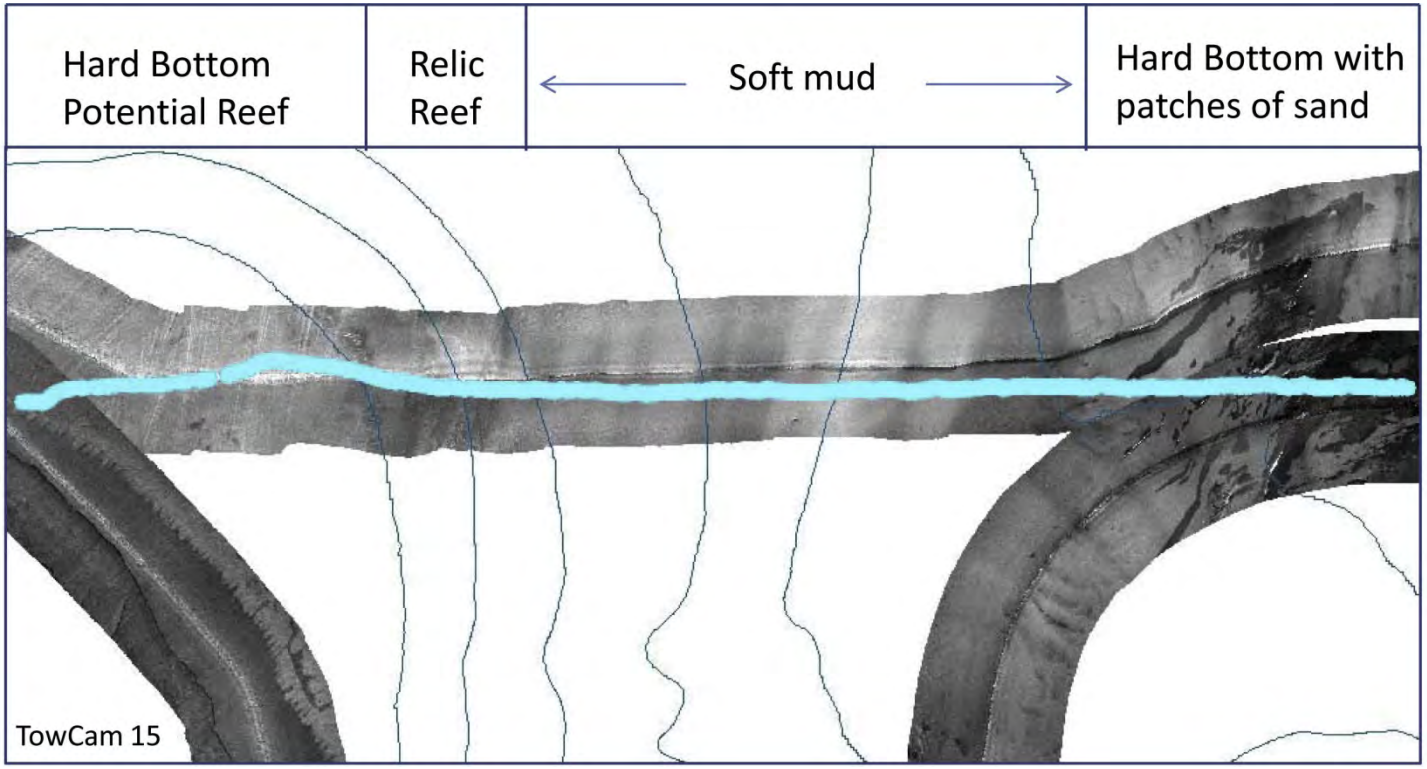

DVD-6
Soft sediment
HB + Mud
DVD-9
Soft sediment over Hard bottom
DVD-7
Soft sediment
DVD-10
Hard bottom
Sand waves
DVD-8
Soft sediment
TowCam 10

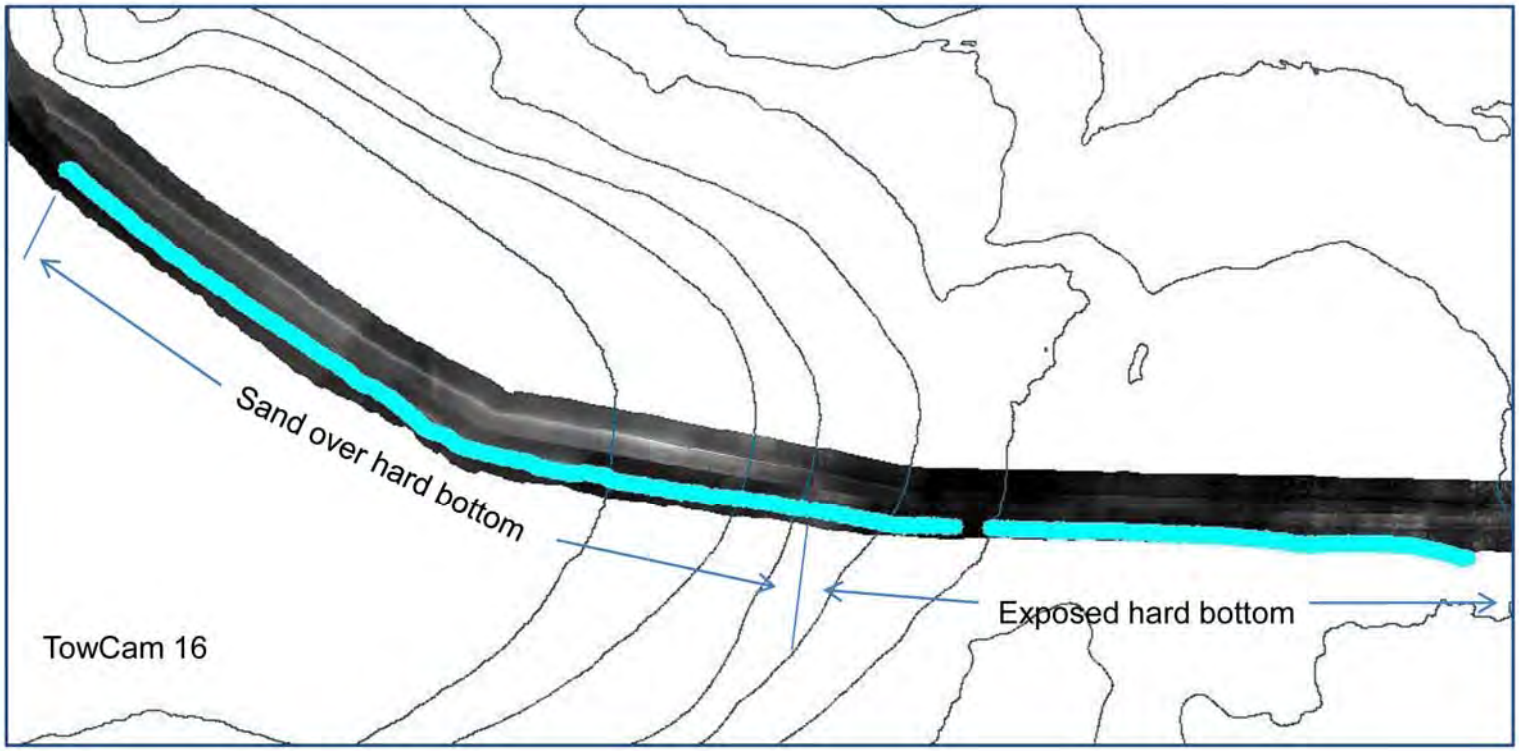

DVD-1
DVD-2
DVD-3
DVD-4
DVD-5
10
TowCam 11
Sand & Silt
DVD-1
Soft sediment
DVD-4
Soft sediment
DVD-2
Hard bottom with sediment cover
DVD-5
Soft sediment + biogenic burrows
DVD-3

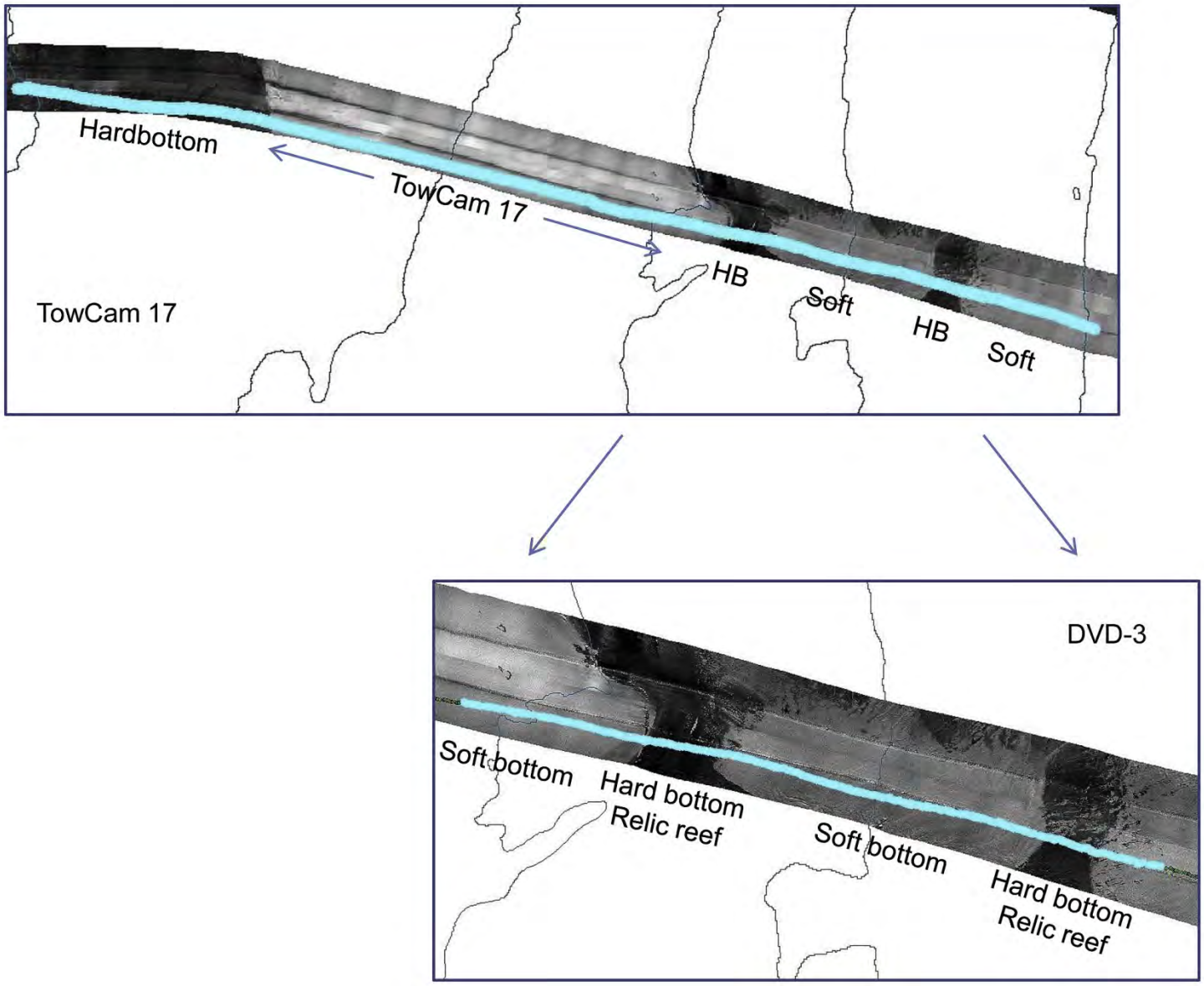

TowCam 12
Flat, hard bottom habitat with some sediment cover; possible relic reef habitat
DVD-1
Flat, hard bottom habitat with some sediment cover; possible relic reef habitat
DVD-2
Flat, hard bottom habitat with areas of soft sediment
DVD-3
Flat, hard bottom with attached algae

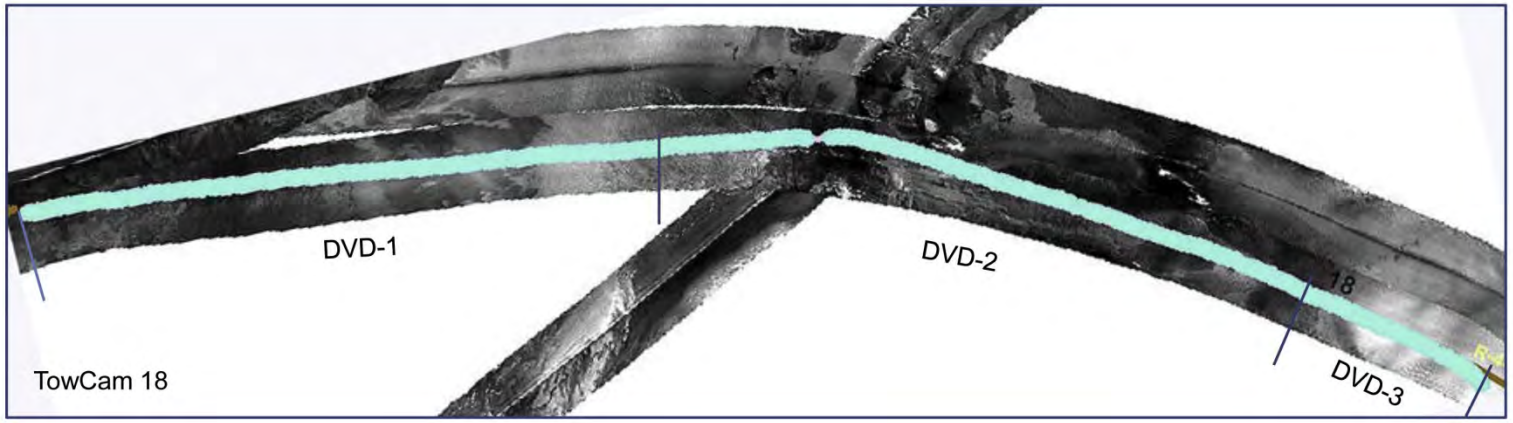

DVD-3
DVD-2
DVD-1
TowCam 13
DVD-1
DVD-2
DVD-3
HB, ?Reef community
Sand & Mud
HB, + Sand patches
HB & Sand waves
Sand & Mud

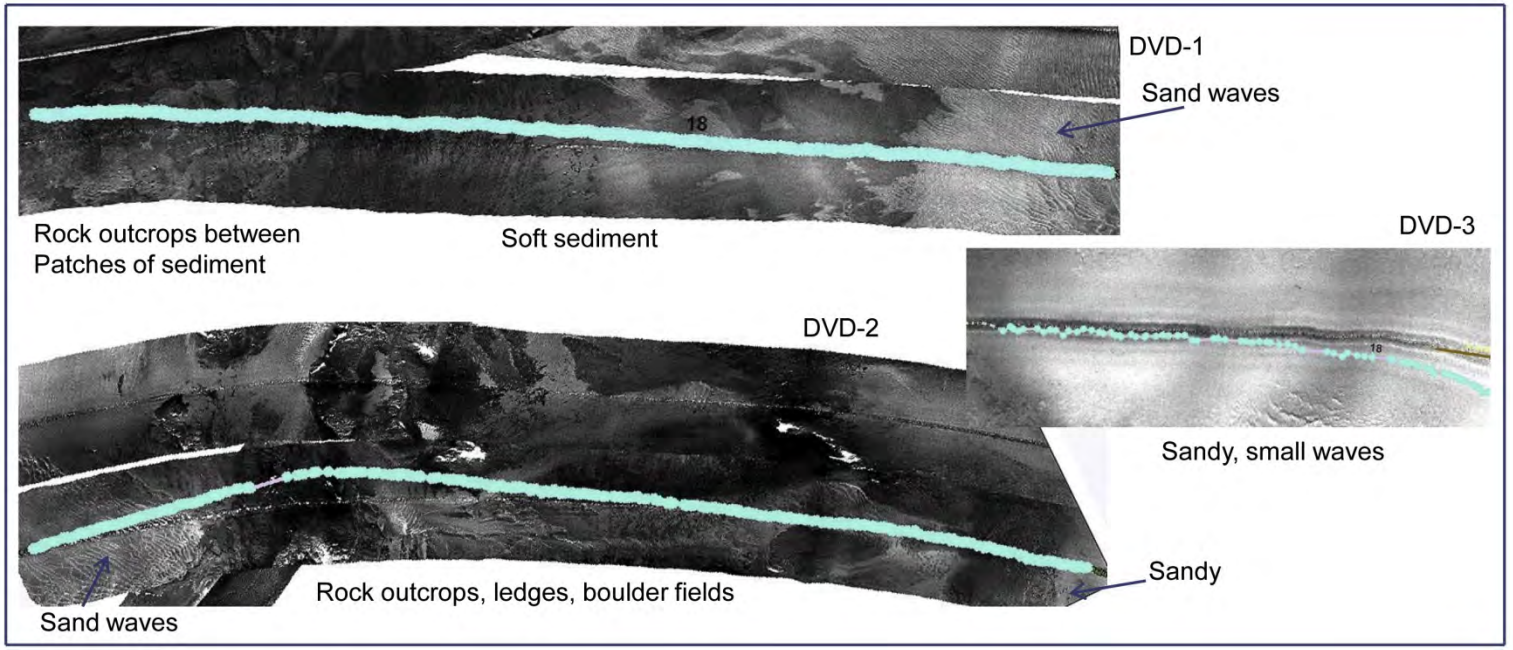

Hard-bottom
Potential
habitat
Patchy HB
To soft
sediment
Soft sediment
TowCam 14
HB w/ sand cover

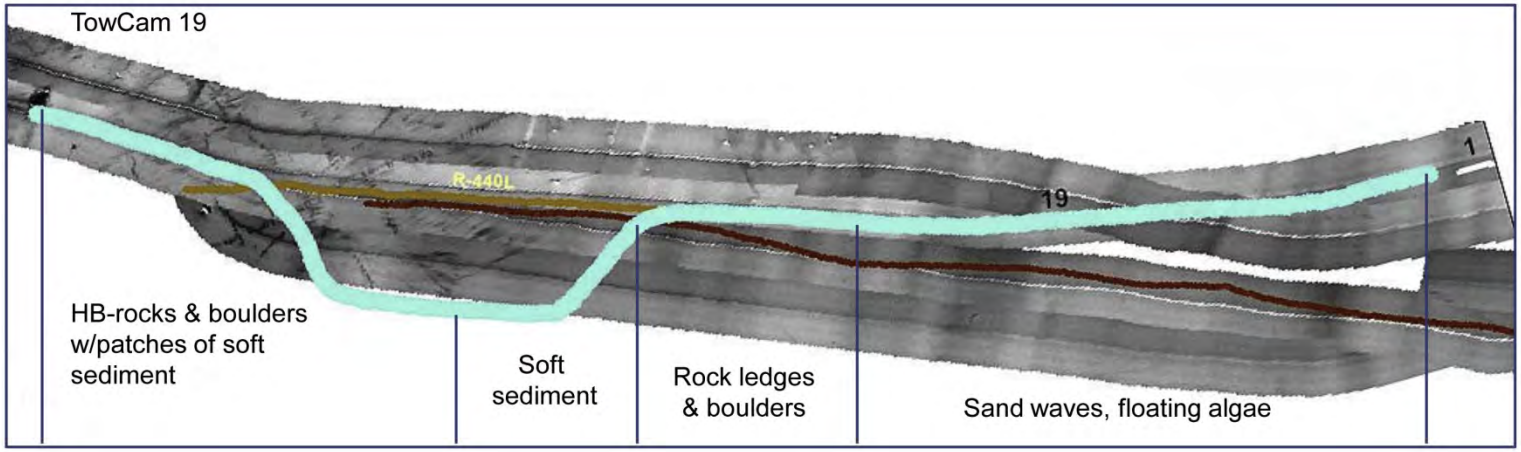

Hard Bottom
Potential Reef
Relic
Reef
Soft mud
Hard Bottom with
patches of sand
TowCam 15


Sand over hard bottom
Exposed hard bottom
TowCam 16


Hardbottom
TowCam 17
TowCam 17
HB
Soft
HB
Soft
DVD-3
Soft bottom
Hard bottom
Relic reef
Soft bottom
Hard bottom
Relic reef


DVD-1
DVD-2
18
DVD-3
TowCam 18


DVD-1
Sand waves
18
Rock outcrops between
Patches of sediment
Soft sediment
DVD-3
DVD-2
Sandy, small waves
Sandy
Rock outcrops, ledges, boulder fields
Sand waves


TowCam 19
R-440L
19
1
HB-rocks & boulders w/patches of soft sediment
Soft sediment
Rock ledges & boulders
Sand waves, floating algae